

Line Log

Line Name: DPISF-016-P2095
 Start time: 06/04/2010 06:01:42

Client: **DPI**
 Contract: **Southern Flanks 2D**

Shotpoint	Log Time	Message
1943	06/04/2010 06:01:42	Volume source 1 2360 cu in (ideal volume 2360) 100.0%
	06/04/2010 06:01:42	SOL String pressures 1:2010.0 PSI 2:1998.0 PSI
	06/04/2010 06:01:43	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
	06/04/2010 06:01:43	First good shot 1943. Line 'DPISF-016-P2095' time 4-6-2010 6:1:42.025694
	06/04/2010 06:01:43	Atmospheric manual - 1000mB
	06/04/2010 06:01:43	SOL Guns enabled/disabled compared to nominal array: String 2 Cluster 2 Gun 3 150 cu in. disabled. String 2 Cluster 2 Gun 4 150 cu in. (spare) enabled.
1944	06/04/2010 06:01:50	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1945	06/04/2010 06:01:57	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1946	06/04/2010 06:02:04	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1947	06/04/2010 06:02:11	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1948	06/04/2010 06:02:18	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1949	06/04/2010 06:02:25	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1950	06/04/2010 06:02:33	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1951	06/04/2010 06:02:40	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1952	06/04/2010 06:02:47	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1953	06/04/2010 06:02:54	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1954	06/04/2010 06:03:00	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-016-P2095 (continued)

Shotpoint	Log Time	Message
1955	06/04/2010 06:03:07	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1956	06/04/2010 06:03:14	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1957	06/04/2010 06:03:21	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1958	06/04/2010 06:03:29	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1959	06/04/2010 06:03:36	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1960	06/04/2010 06:03:43	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1961	06/04/2010 06:03:50	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1962	06/04/2010 06:03:57	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1963	06/04/2010 06:04:04	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1964	06/04/2010 06:04:12	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1965	06/04/2010 06:04:19	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1966	06/04/2010 06:04:26	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1967	06/04/2010 06:04:33	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 83V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1968	06/04/2010 06:04:40	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1969	06/04/2010 06:04:48	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-016-P2095 (continued)

Shotpoint	Log Time	Message
1970	06/04/2010 06:04:55	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1971	06/04/2010 06:05:02	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1972	06/04/2010 06:05:10	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1973	06/04/2010 06:05:17	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1974	06/04/2010 06:05:24	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1975	06/04/2010 06:05:32	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 83V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1976	06/04/2010 06:05:39	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1977	06/04/2010 06:05:46	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1978	06/04/2010 06:05:53	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1979	06/04/2010 06:06:00	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1980	06/04/2010 06:06:07	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1981	06/04/2010 06:06:13	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1982	06/04/2010 06:06:20	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 79V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1983	06/04/2010 06:06:27	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 157V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1984	06/04/2010 06:06:34	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-016-P2095 (continued)

Shotpoint	Log Time	Message
1985	06/04/2010 06:06:40	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1986	06/04/2010 06:06:47	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1987	06/04/2010 06:06:54	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 83V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1988	06/04/2010 06:07:01	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1989	06/04/2010 06:07:08	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1990	06/04/2010 06:07:15	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1991	06/04/2010 06:07:22	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 83V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1992	06/04/2010 06:07:29	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1993	06/04/2010 06:07:37	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1994	06/04/2010 06:07:44	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1995	06/04/2010 06:07:51	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 83V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1996	06/04/2010 06:07:58	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1997	06/04/2010 06:08:05	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1998	06/04/2010 06:08:12	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1999	06/04/2010 06:08:19	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-016-P2095 (continued)

Shotpoint	Log Time	Message
2000	06/04/2010 06:08:26	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2001	06/04/2010 06:08:33	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2002	06/04/2010 06:08:41	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2003	06/04/2010 06:08:48	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2004	06/04/2010 06:08:55	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2005	06/04/2010 06:09:02	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2006	06/04/2010 06:09:09	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2007	06/04/2010 06:09:16	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2008	06/04/2010 06:09:23	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 83V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2009	06/04/2010 06:09:31	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2010	06/04/2010 06:09:38	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2011	06/04/2010 06:09:46	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2012	06/04/2010 06:09:53	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2013	06/04/2010 06:10:01	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2014	06/04/2010 06:10:08	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-016-P2095 (continued)

Shotpoint	Log Time	Message
2015	06/04/2010 06:10:15	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2016	06/04/2010 06:10:22	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2017	06/04/2010 06:10:28	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2018	06/04/2010 06:10:35	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2019	06/04/2010 06:10:42	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2020	06/04/2010 06:10:48	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2021	06/04/2010 06:10:55	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2022	06/04/2010 06:11:02	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2023	06/04/2010 06:11:09	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2024	06/04/2010 06:11:16	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2025	06/04/2010 06:11:23	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 162V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2026	06/04/2010 06:11:31	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2027	06/04/2010 06:11:38	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2028	06/04/2010 06:11:45	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2029	06/04/2010 06:11:52	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-016-P2095 (continued)

Shotpoint	Log Time	Message
2030	06/04/2010 06:11:59	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2031	06/04/2010 06:12:06	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2032	06/04/2010 06:12:13	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2033	06/04/2010 06:12:20	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2034	06/04/2010 06:12:27	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2035	06/04/2010 06:12:34	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2036	06/04/2010 06:12:42	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 157V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2037	06/04/2010 06:12:49	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2038	06/04/2010 06:12:57	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2039	06/04/2010 06:13:04	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2040	06/04/2010 06:13:12	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2041	06/04/2010 06:13:19	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2042	06/04/2010 06:13:26	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2043	06/04/2010 06:13:33	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 157V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2044	06/04/2010 06:13:40	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-016-P2095 (continued)

Shotpoint	Log Time	Message
2045	06/04/2010 06:13:47	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2046	06/04/2010 06:13:54	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2047	06/04/2010 06:14:01	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2048	06/04/2010 06:14:08	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 157V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2049	06/04/2010 06:14:15	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2050	06/04/2010 06:14:22	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2051	06/04/2010 06:14:29	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2052	06/04/2010 06:14:36	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2053	06/04/2010 06:14:43	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2054	06/04/2010 06:14:51	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2055	06/04/2010 06:14:58	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2056	06/04/2010 06:15:05	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2057	06/04/2010 06:15:13	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2058	06/04/2010 06:15:20	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2059	06/04/2010 06:15:28	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-016-P2095 (continued)

Shotpoint	Log Time	Message
2060	06/04/2010 06:15:35	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2061	06/04/2010 06:15:43	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2062	06/04/2010 06:15:50	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2063	06/04/2010 06:15:58	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2064	06/04/2010 06:16:05	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2065	06/04/2010 06:16:12	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 83V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2066	06/04/2010 06:16:20	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2067	06/04/2010 06:16:27	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2068	06/04/2010 06:16:34	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2069	06/04/2010 06:16:41	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2070	06/04/2010 06:16:48	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2071	06/04/2010 06:16:55	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2072	06/04/2010 06:17:02	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2073	06/04/2010 06:17:09	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2074	06/04/2010 06:17:17	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-016-P2095 (continued)

Shotpoint	Log Time	Message
2075	06/04/2010 06:17:24	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2076	06/04/2010 06:17:32	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 157V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2077	06/04/2010 06:17:40	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2078	06/04/2010 06:17:47	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2079	06/04/2010 06:17:55	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2080	06/04/2010 06:18:02	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2081	06/04/2010 06:18:10	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2082	06/04/2010 06:18:18	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2083	06/04/2010 06:18:26	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2084	06/04/2010 06:18:34	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 162V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2085	06/04/2010 06:18:42	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2086	06/04/2010 06:18:50	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2087	06/04/2010 06:18:57	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2088	06/04/2010 06:19:05	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2089	06/04/2010 06:19:12	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-016-P2095 (continued)

Shotpoint	Log Time	Message
2090	06/04/2010 06:19:19	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2091	06/04/2010 06:19:26	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 83V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2092	06/04/2010 06:19:33	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2093	06/04/2010 06:19:39	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2094	06/04/2010 06:19:46	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2095	06/04/2010 06:19:52	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2096	06/04/2010 06:19:59	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2097	06/04/2010 06:20:05	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2098	06/04/2010 06:20:12	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2099	06/04/2010 06:20:19	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2100	06/04/2010 06:20:25	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2101	06/04/2010 06:20:32	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2102	06/04/2010 06:20:39	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 83V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2103	06/04/2010 06:20:46	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2104	06/04/2010 06:20:54	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-016-P2095 (continued)

Shotpoint	Log Time	Message
2105	06/04/2010 06:21:01	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2106	06/04/2010 06:21:08	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2107	06/04/2010 06:21:15	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 157V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2108	06/04/2010 06:21:22	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2109	06/04/2010 06:21:29	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2110	06/04/2010 06:21:36	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2111	06/04/2010 06:21:43	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2112	06/04/2010 06:21:50	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2113	06/04/2010 06:21:58	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2114	06/04/2010 06:22:05	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2115	06/04/2010 06:22:12	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2116	06/04/2010 06:22:19	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2117	06/04/2010 06:22:27	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2118	06/04/2010 06:22:34	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2119	06/04/2010 06:22:41	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-016-P2095 (continued)

Shotpoint	Log Time	Message
2120	06/04/2010 06:22:49	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2121	06/04/2010 06:22:56	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2122	06/04/2010 06:23:03	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2123	06/04/2010 06:23:10	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2124	06/04/2010 06:23:17	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2125	06/04/2010 06:23:25	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2126	06/04/2010 06:23:32	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2127	06/04/2010 06:23:39	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2128	06/04/2010 06:23:46	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2129	06/04/2010 06:23:53	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2130	06/04/2010 06:24:00	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2131	06/04/2010 06:24:07	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2132	06/04/2010 06:24:14	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2133	06/04/2010 06:24:22	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2134	06/04/2010 06:24:29	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-016-P2095 (continued)

Shotpoint	Log Time	Message
2135	06/04/2010 06:24:37	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2136	06/04/2010 06:24:45	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2137	06/04/2010 06:24:52	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2138	06/04/2010 06:25:00	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2139	06/04/2010 06:25:07	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2140	06/04/2010 06:25:14	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2141	06/04/2010 06:25:21	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2142	06/04/2010 06:25:28	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 83V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2143	06/04/2010 06:25:35	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2144	06/04/2010 06:25:42	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2145	06/04/2010 06:25:49	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2146	06/04/2010 06:25:57	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2147	06/04/2010 06:26:04	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2148	06/04/2010 06:26:12	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2149	06/04/2010 06:26:20	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-016-P2095 (continued)

Shotpoint	Log Time	Message
2150	06/04/2010 06:26:27	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2151	06/04/2010 06:26:35	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 156V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2152	06/04/2010 06:26:42	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2153	06/04/2010 06:26:49	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 162V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2154	06/04/2010 06:26:56	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2155	06/04/2010 06:27:03	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 83V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2156	06/04/2010 06:27:11	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 83V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2157	06/04/2010 06:27:18	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 157V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2158	06/04/2010 06:27:25	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 157V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2159	06/04/2010 06:27:32	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2160	06/04/2010 06:27:39	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2161	06/04/2010 06:27:47	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2162	06/04/2010 06:27:54	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 162V postShot 83V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2163	06/04/2010 06:28:02	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2164	06/04/2010 06:28:09	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-016-P2095 (continued)

Shotpoint	Log Time	Message
2165	06/04/2010 06:28:17	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2166	06/04/2010 06:28:25	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2167	06/04/2010 06:28:33	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2168	06/04/2010 06:28:41	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2169	06/04/2010 06:28:49	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2170	06/04/2010 06:28:56	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2171	06/04/2010 06:29:03	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2172	06/04/2010 06:29:10	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2173	06/04/2010 06:29:17	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 163V postShot 83V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2174	06/04/2010 06:29:25	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 157V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2175	06/04/2010 06:29:32	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2176	06/04/2010 06:29:39	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2177	06/04/2010 06:29:46	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2178	06/04/2010 06:29:53	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2179	06/04/2010 06:30:00	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 83V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-016-P2095 (continued)

Shotpoint	Log Time	Message
2180	06/04/2010 06:30:07	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2181	06/04/2010 06:30:14	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2182	06/04/2010 06:30:21	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 83V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2183	06/04/2010 06:30:28	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2184	06/04/2010 06:30:35	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2185	06/04/2010 06:30:42	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2186	06/04/2010 06:30:48	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2187	06/04/2010 06:30:55	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 157V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2188	06/04/2010 06:31:02	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2189	06/04/2010 06:31:08	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 162V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2190	06/04/2010 06:31:15	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 162V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2191	06/04/2010 06:31:22	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2192	06/04/2010 06:31:29	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 83V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2193	06/04/2010 06:31:36	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 162V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2194	06/04/2010 06:31:43	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-016-P2095 (continued)

Shotpoint	Log Time	Message
2195	06/04/2010 06:31:49	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2196	06/04/2010 06:31:56	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2197	06/04/2010 06:32:03	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2198	06/04/2010 06:32:10	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2199	06/04/2010 06:32:17	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 83V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2200	06/04/2010 06:32:24	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2201	06/04/2010 06:32:31	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2202	06/04/2010 06:32:38	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2203	06/04/2010 06:32:45	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2204	06/04/2010 06:32:52	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2205	06/04/2010 06:33:00	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2206	06/04/2010 06:33:07	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 157V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2207	06/04/2010 06:33:14	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2208	06/04/2010 06:33:21	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2209	06/04/2010 06:33:29	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 83V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-016-P2095 (continued)

Shotpoint	Log Time	Message
2210	06/04/2010 06:33:36	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2211	06/04/2010 06:33:44	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 83V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2212	06/04/2010 06:33:51	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2213	06/04/2010 06:33:58	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2214	06/04/2010 06:34:06	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2215	06/04/2010 06:34:13	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2216	06/04/2010 06:34:21	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2217	06/04/2010 06:34:28	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2218	06/04/2010 06:34:36	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2219	06/04/2010 06:34:43	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 157V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2220	06/04/2010 06:34:50	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2221	06/04/2010 06:34:57	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2222	06/04/2010 06:35:04	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2223	06/04/2010 06:35:11	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2224	06/04/2010 06:35:18	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-016-P2095 (continued)

Shotpoint	Log Time	Message
2225	06/04/2010 06:35:25	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2226	06/04/2010 06:35:31	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 157V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2227	06/04/2010 06:35:38	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2228	06/04/2010 06:35:45	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2229	06/04/2010 06:35:52	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2230	06/04/2010 06:36:00	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 79V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2231	06/04/2010 06:36:07	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2232	06/04/2010 06:36:15	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2233	06/04/2010 06:36:23	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2234	06/04/2010 06:36:31	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2235	06/04/2010 06:36:38	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2236	06/04/2010 06:36:46	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2237	06/04/2010 06:36:53	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 162V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2238	06/04/2010 06:37:00	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2239	06/04/2010 06:37:06	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-016-P2095 (continued)

Shotpoint	Log Time	Message
2240	06/04/2010 06:37:13	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2241	06/04/2010 06:37:20	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 162V postShot 83V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2242	06/04/2010 06:37:27	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2243	06/04/2010 06:37:34	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2244	06/04/2010 06:37:40	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2245	06/04/2010 06:37:47	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2246	06/04/2010 06:37:54	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 157V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2247	06/04/2010 06:38:00	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2248	06/04/2010 06:38:07	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2249	06/04/2010 06:38:14	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2250	06/04/2010 06:38:21	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2251	06/04/2010 06:38:28	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2252	06/04/2010 06:38:36	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2253	06/04/2010 06:38:43	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2254	06/04/2010 06:38:51	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 157V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-016-P2095 (continued)

Shotpoint	Log Time	Message
2255	06/04/2010 06:38:58	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2256	06/04/2010 06:39:06	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2257	06/04/2010 06:39:13	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2258	06/04/2010 06:39:21	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2259	06/04/2010 06:39:28	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2260	06/04/2010 06:39:35	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2261	06/04/2010 06:39:42	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2262	06/04/2010 06:39:49	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2263	06/04/2010 06:39:56	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2264	06/04/2010 06:40:03	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2265	06/04/2010 06:40:10	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2266	06/04/2010 06:40:18	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2267	06/04/2010 06:40:25	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2268	06/04/2010 06:40:33	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2269	06/04/2010 06:40:40	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-016-P2095 (continued)

Shotpoint	Log Time	Message
2270	06/04/2010 06:40:47	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2271	06/04/2010 06:40:54	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2272	06/04/2010 06:41:01	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2273	06/04/2010 06:41:08	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2274	06/04/2010 06:41:15	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2275	06/04/2010 06:41:22	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 157V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2276	06/04/2010 06:41:29	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2277	06/04/2010 06:41:36	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2278	06/04/2010 06:41:43	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2279	06/04/2010 06:41:50	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2280	06/04/2010 06:41:57	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2281	06/04/2010 06:42:04	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2282	06/04/2010 06:42:11	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2283	06/04/2010 06:42:18	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2284	06/04/2010 06:42:25	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-016-P2095 (continued)

Shotpoint	Log Time	Message
2285	06/04/2010 06:42:32	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2286	06/04/2010 06:42:40	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2287	06/04/2010 06:42:47	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2288	06/04/2010 06:42:54	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2289	06/04/2010 06:43:01	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2290	06/04/2010 06:43:08	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2291	06/04/2010 06:43:15	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2292	06/04/2010 06:43:22	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2293	06/04/2010 06:43:29	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2294	06/04/2010 06:43:36	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2295	06/04/2010 06:43:43	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2296	06/04/2010 06:43:50	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2297	06/04/2010 06:43:58	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2298	06/04/2010 06:44:05	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2299	06/04/2010 06:44:13	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 83V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-016-P2095 (continued)

Shotpoint	Log Time	Message
2300	06/04/2010 06:44:20	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2301	06/04/2010 06:44:27	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2302	06/04/2010 06:44:34	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2303	06/04/2010 06:44:42	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2304	06/04/2010 06:44:49	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2305	06/04/2010 06:44:56	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 162V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2306	06/04/2010 06:45:03	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2307	06/04/2010 06:45:10	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2308	06/04/2010 06:45:17	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2309	06/04/2010 06:45:24	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2310	06/04/2010 06:45:31	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 157V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2311	06/04/2010 06:45:38	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2312	06/04/2010 06:45:45	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2313	06/04/2010 06:45:51	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2314	06/04/2010 06:45:58	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-016-P2095 (continued)

Shotpoint	Log Time	Message
2315	06/04/2010 06:46:05	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2316	06/04/2010 06:46:13	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2317	06/04/2010 06:46:20	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2318	06/04/2010 06:46:27	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2319	06/04/2010 06:46:35	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2320	06/04/2010 06:46:42	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2321	06/04/2010 06:46:49	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2322	06/04/2010 06:46:57	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2323	06/04/2010 06:47:05	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2324	06/04/2010 06:47:13	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2325	06/04/2010 06:47:22	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 157V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2326	06/04/2010 06:47:32	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2327	06/04/2010 06:47:40	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2328	06/04/2010 06:47:48	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2329	06/04/2010 06:47:56	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-016-P2095 (continued)

Shotpoint	Log Time	Message
2330	06/04/2010 06:48:03	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2331	06/04/2010 06:48:10	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2332	06/04/2010 06:48:17	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2333	06/04/2010 06:48:23	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2334	06/04/2010 06:48:30	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2335	06/04/2010 06:48:36	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2336	06/04/2010 06:48:43	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2337	06/04/2010 06:48:49	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2338	06/04/2010 06:48:56	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2339	06/04/2010 06:49:02	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2340	06/04/2010 06:49:09	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2341	06/04/2010 06:49:15	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2342	06/04/2010 06:49:22	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2343	06/04/2010 06:49:29	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2344	06/04/2010 06:49:36	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-016-P2095 (continued)

Shotpoint	Log Time	Message
2345	06/04/2010 06:49:43	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2346	06/04/2010 06:49:51	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2347	06/04/2010 06:49:59	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 162V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2348	06/04/2010 06:50:07	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2349	06/04/2010 06:50:15	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2350	06/04/2010 06:50:23	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2351	06/04/2010 06:50:31	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2352	06/04/2010 06:50:38	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2353	06/04/2010 06:50:45	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2354	06/04/2010 06:50:52	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2355	06/04/2010 06:50:59	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2356	06/04/2010 06:51:05	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2357	06/04/2010 06:51:12	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 162V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2358	06/04/2010 06:51:18	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2359	06/04/2010 06:51:25	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 83V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-016-P2095 (continued)

Shotpoint	Log Time	Message
2360	06/04/2010 06:51:32	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2361	06/04/2010 06:51:38	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2362	06/04/2010 06:51:45	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2363	06/04/2010 06:51:52	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2364	06/04/2010 06:51:59	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2365	06/04/2010 06:52:07	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2366	06/04/2010 06:52:14	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2367	06/04/2010 06:52:21	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2368	06/04/2010 06:52:28	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2369	06/04/2010 06:52:36	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2370	06/04/2010 06:52:44	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2371	06/04/2010 06:52:51	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2372	06/04/2010 06:52:59	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2373	06/04/2010 06:53:06	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 157V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2374	06/04/2010 06:53:14	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-016-P2095 (continued)

Shotpoint	Log Time	Message
2375	06/04/2010 06:53:20	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2376	06/04/2010 06:53:27	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2377	06/04/2010 06:53:34	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2378	06/04/2010 06:53:40	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2379	06/04/2010 06:53:47	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2380	06/04/2010 06:53:54	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2381	06/04/2010 06:54:00	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2382	06/04/2010 06:54:08	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2383	06/04/2010 06:54:15	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2384	06/04/2010 06:54:23	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2385	06/04/2010 06:54:31	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2386	06/04/2010 06:54:40	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2387	06/04/2010 06:54:48	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2388	06/04/2010 06:54:57	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2389	06/04/2010 06:55:05	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-016-P2095 (continued)

Shotpoint	Log Time	Message
2390	06/04/2010 06:55:12	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2391	06/04/2010 06:55:19	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2392	06/04/2010 06:55:26	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2393	06/04/2010 06:55:33	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2394	06/04/2010 06:55:40	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2395	06/04/2010 06:55:46	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 83V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2396	06/04/2010 06:55:53	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2397	06/04/2010 06:56:00	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2398	06/04/2010 06:56:07	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2399	06/04/2010 06:56:14	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2400	06/04/2010 06:56:20	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2401	06/04/2010 06:56:27	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2402	06/04/2010 06:56:34	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2403	06/04/2010 06:56:41	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2404	06/04/2010 06:56:49	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 83V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-016-P2095 (continued)

Shotpoint	Log Time	Message
2405	06/04/2010 06:56:56	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2406	06/04/2010 06:57:03	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2407	06/04/2010 06:57:11	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2408	06/04/2010 06:57:18	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2409	06/04/2010 06:57:25	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2410	06/04/2010 06:57:32	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2411	06/04/2010 06:57:39	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2412	06/04/2010 06:57:46	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2413	06/04/2010 06:57:53	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2414	06/04/2010 06:58:00	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 83V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2415	06/04/2010 06:58:07	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2416	06/04/2010 06:58:14	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 84V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2417	06/04/2010 06:58:21	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2418	06/04/2010 06:58:28	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2419	06/04/2010 06:58:34	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-016-P2095 (continued)

Shotpoint	Log Time	Message
2420	06/04/2010 06:58:41	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2421	06/04/2010 06:58:48	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2422	06/04/2010 06:58:55	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2423	06/04/2010 06:59:01	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2424	06/04/2010 06:59:08	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2425	06/04/2010 06:59:15	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2426	06/04/2010 06:59:22	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2427	06/04/2010 06:59:30	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2428	06/04/2010 06:59:37	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2429	06/04/2010 06:59:44	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2430	06/04/2010 06:59:51	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2431	06/04/2010 06:59:58	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2432	06/04/2010 07:00:05	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2433	06/04/2010 07:00:12	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2434	06/04/2010 07:00:19	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-016-P2095 (continued)

Shotpoint	Log Time	Message
2435	06/04/2010 07:00:26	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2436	06/04/2010 07:00:34	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2437	06/04/2010 07:00:41	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2438	06/04/2010 07:00:49	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2439	06/04/2010 07:00:56	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2440	06/04/2010 07:01:04	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2441	06/04/2010 07:01:11	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2442	06/04/2010 07:01:18	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2443	06/04/2010 07:01:26	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2444	06/04/2010 07:01:33	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2445	06/04/2010 07:01:40	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2446	06/04/2010 07:01:47	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2447	06/04/2010 07:01:53	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 83V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2448	06/04/2010 07:02:00	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2449	06/04/2010 07:02:07	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 83V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-016-P2095 (continued)

Shotpoint	Log Time	Message
2450	06/04/2010 07:02:14	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2451	06/04/2010 07:02:21	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2452	06/04/2010 07:02:29	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2453	06/04/2010 07:02:36	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2454	06/04/2010 07:02:43	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2455	06/04/2010 07:02:50	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2456	06/04/2010 07:02:57	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2457	06/04/2010 07:03:04	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2458	06/04/2010 07:03:11	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2459	06/04/2010 07:03:18	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 157V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2460	06/04/2010 07:03:26	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2461	06/04/2010 07:03:33	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2462	06/04/2010 07:03:40	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2463	06/04/2010 07:03:47	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2464	06/04/2010 07:03:55	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-016-P2095 (continued)

Shotpoint	Log Time	Message
2465	06/04/2010 07:04:02	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2466	06/04/2010 07:04:09	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2467	06/04/2010 07:04:16	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2468	06/04/2010 07:04:24	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2469	06/04/2010 07:04:32	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2470	06/04/2010 07:04:40	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2471	06/04/2010 07:04:47	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2472	06/04/2010 07:04:55	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2473	06/04/2010 07:05:02	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2474	06/04/2010 07:05:10	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2475	06/04/2010 07:05:17	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2476	06/04/2010 07:05:23	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2477	06/04/2010 07:05:30	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2478	06/04/2010 07:05:37	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2479	06/04/2010 07:05:44	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-016-P2095 (continued)

Shotpoint	Log Time	Message
2480	06/04/2010 07:05:51	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2481	06/04/2010 07:05:58	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2482	06/04/2010 07:06:04	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2483	06/04/2010 07:06:11	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2484	06/04/2010 07:06:18	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 83V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2485	06/04/2010 07:06:25	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2486	06/04/2010 07:06:32	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2487	06/04/2010 07:06:40	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 83V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2488	06/04/2010 07:06:47	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2489	06/04/2010 07:06:54	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2490	06/04/2010 07:07:02	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2491	06/04/2010 07:07:09	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2492	06/04/2010 07:07:16	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2493	06/04/2010 07:07:23	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2494	06/04/2010 07:07:30	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-016-P2095 (continued)

Shotpoint	Log Time	Message
2495	06/04/2010 07:07:38	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 163V postShot 83V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2496	06/04/2010 07:07:45	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2497	06/04/2010 07:07:53	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2498	06/04/2010 07:08:01	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2499	06/04/2010 07:08:08	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2500	06/04/2010 07:08:15	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2501	06/04/2010 07:08:22	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2502	06/04/2010 07:08:29	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2503	06/04/2010 07:08:36	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2504	06/04/2010 07:08:43	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2505	06/04/2010 07:08:49	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2506	06/04/2010 07:08:56	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2507	06/04/2010 07:09:03	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2508	06/04/2010 07:09:09	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2509	06/04/2010 07:09:16	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-016-P2095 (continued)

Shotpoint	Log Time	Message
2510	06/04/2010 07:09:22	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2511	06/04/2010 07:09:29	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2512	06/04/2010 07:09:36	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2513	06/04/2010 07:09:42	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2514	06/04/2010 07:09:49	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2515	06/04/2010 07:09:57	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2516	06/04/2010 07:10:04	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2517	06/04/2010 07:10:12	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2518	06/04/2010 07:10:20	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2519	06/04/2010 07:10:28	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2520	06/04/2010 07:10:36	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2521	06/04/2010 07:10:44	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2522	06/04/2010 07:10:51	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2523	06/04/2010 07:10:59	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2524	06/04/2010 07:11:07	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 162V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-016-P2095 (continued)

Shotpoint	Log Time	Message
2525	06/04/2010 07:11:14	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2526	06/04/2010 07:11:22	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2527	06/04/2010 07:11:29	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2528	06/04/2010 07:11:36	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2529	06/04/2010 07:11:42	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2530	06/04/2010 07:11:49	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2531	06/04/2010 07:11:56	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2532	06/04/2010 07:12:02	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 83V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2533	06/04/2010 07:12:09	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2534	06/04/2010 07:12:16	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2535	06/04/2010 07:12:22	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2536	06/04/2010 07:12:29	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2537	06/04/2010 07:12:35	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2538	06/04/2010 07:12:42	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2539	06/04/2010 07:12:48	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-016-P2095 (continued)

Shotpoint	Log Time	Message
2540	06/04/2010 07:12:55	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2541	06/04/2010 07:13:02	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2542	06/04/2010 07:13:09	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2543	06/04/2010 07:13:16	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 83V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2544	06/04/2010 07:13:23	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 162V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2545	06/04/2010 07:13:31	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2546	06/04/2010 07:13:38	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2547	06/04/2010 07:13:46	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2548	06/04/2010 07:13:54	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2549	06/04/2010 07:14:01	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 162V postShot 83V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2550	06/04/2010 07:14:09	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2551	06/04/2010 07:14:16	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2552	06/04/2010 07:14:23	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2553	06/04/2010 07:14:30	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2554	06/04/2010 07:14:37	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 83V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-016-P2095 (continued)

Shotpoint	Log Time	Message
2555	06/04/2010 07:14:44	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2556	06/04/2010 07:14:51	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2557	06/04/2010 07:14:58	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2558	06/04/2010 07:15:05	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2559	06/04/2010 07:15:12	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2560	06/04/2010 07:15:20	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2561	06/04/2010 07:15:27	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2562	06/04/2010 07:15:34	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 83V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2563	06/04/2010 07:15:41	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2564	06/04/2010 07:15:48	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2565	06/04/2010 07:15:55	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2566	06/04/2010 07:16:01	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2567	06/04/2010 07:16:08	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 83V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2568	06/04/2010 07:16:15	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2569	06/04/2010 07:16:21	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 157V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-016-P2095 (continued)

Shotpoint	Log Time	Message
2570	06/04/2010 07:16:28	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2571	06/04/2010 07:16:35	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2572	06/04/2010 07:16:42	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2573	06/04/2010 07:16:49	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2574	06/04/2010 07:16:56	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2575	06/04/2010 07:17:03	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2576	06/04/2010 07:17:11	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2577	06/04/2010 07:17:19	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2578	06/04/2010 07:17:27	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2579	06/04/2010 07:17:35	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2580	06/04/2010 07:17:44	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2581	06/04/2010 07:17:52	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 157V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2582	06/04/2010 07:17:59	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2583	06/04/2010 07:18:06	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 83V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2584	06/04/2010 07:18:13	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-016-P2095 (continued)

Shotpoint	Log Time	Message
2585	06/04/2010 07:18:20	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2586	06/04/2010 07:18:27	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 163V postShot 83V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2587	06/04/2010 07:18:34	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2588	06/04/2010 07:18:40	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2589	06/04/2010 07:18:47	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2590	06/04/2010 07:18:54	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2591	06/04/2010 07:19:01	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2592	06/04/2010 07:19:09	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2593	06/04/2010 07:19:17	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2594	06/04/2010 07:19:25	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 157V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2595	06/04/2010 07:19:34	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2596	06/04/2010 07:19:42	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2597	06/04/2010 07:19:50	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2598	06/04/2010 07:19:57	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2599	06/04/2010 07:20:04	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-016-P2095 (continued)

Shotpoint	Log Time	Message
2600	06/04/2010 07:20:11	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2601	06/04/2010 07:20:17	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2602	06/04/2010 07:20:24	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2603	06/04/2010 07:20:30	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2604	06/04/2010 07:20:37	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2605	06/04/2010 07:20:43	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2606	06/04/2010 07:20:50	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2607	06/04/2010 07:20:56	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2608	06/04/2010 07:21:03	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2609	06/04/2010 07:21:10	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2610	06/04/2010 07:21:16	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 157V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2611	06/04/2010 07:21:23	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2612	06/04/2010 07:21:30	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2613	06/04/2010 07:21:37	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2614	06/04/2010 07:21:43	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-016-P2095 (continued)

Shotpoint	Log Time	Message
2615	06/04/2010 07:21:50	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 83V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2616	06/04/2010 07:21:57	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2617	06/04/2010 07:22:04	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2618	06/04/2010 07:22:11	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2619	06/04/2010 07:22:18	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2620	06/04/2010 07:22:25	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2621	06/04/2010 07:22:32	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2622	06/04/2010 07:22:40	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2623	06/04/2010 07:22:47	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2624	06/04/2010 07:22:55	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2625	06/04/2010 07:23:02	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 83V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2626	06/04/2010 07:23:09	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2627	06/04/2010 07:23:16	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2628	06/04/2010 07:23:23	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2629	06/04/2010 07:23:30	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-016-P2095 (continued)

Shotpoint	Log Time	Message
2630	06/04/2010 07:23:37	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2631	06/04/2010 07:23:45	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2632	06/04/2010 07:23:52	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2633	06/04/2010 07:24:00	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2634	06/04/2010 07:24:08	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2635	06/04/2010 07:24:16	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2636	06/04/2010 07:24:25	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2637	06/04/2010 07:24:34	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2638	06/04/2010 07:24:42	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2639	06/04/2010 07:24:49	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2640	06/04/2010 07:24:56	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2641	06/04/2010 07:25:03	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2642	06/04/2010 07:25:09	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2643	06/04/2010 07:25:15	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 83V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2644	06/04/2010 07:25:21	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-016-P2095 (continued)

Shotpoint	Log Time	Message
2645	06/04/2010 07:25:28	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2646	06/04/2010 07:25:34	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 157V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2647	06/04/2010 07:25:40	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2648	06/04/2010 07:25:46	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2649	06/04/2010 07:25:53	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2650	06/04/2010 07:26:00	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2651	06/04/2010 07:26:07	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2652	06/04/2010 07:26:14	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2653	06/04/2010 07:26:22	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2654	06/04/2010 07:26:30	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2655	06/04/2010 07:26:38	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2656	06/04/2010 07:26:47	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2657	06/04/2010 07:26:55	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2658	06/04/2010 07:27:04	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2659	06/04/2010 07:27:12	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-016-P2095 (continued)

Shotpoint	Log Time	Message
2660	06/04/2010 07:27:20	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 83V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2661	06/04/2010 07:27:27	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2662	06/04/2010 07:27:34	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2663	06/04/2010 07:27:41	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2664	06/04/2010 07:27:49	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2665	06/04/2010 07:27:56	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2666	06/04/2010 07:28:03	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2667	06/04/2010 07:28:11	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2668	06/04/2010 07:28:18	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2669	06/04/2010 07:28:25	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2670	06/04/2010 07:28:32	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2671	06/04/2010 07:28:39	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2672	06/04/2010 07:28:45	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2673	06/04/2010 07:28:52	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 162V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2674	06/04/2010 07:28:58	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-016-P2095 (continued)

Shotpoint	Log Time	Message
2675	06/04/2010 07:29:05	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2676	06/04/2010 07:29:11	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2677	06/04/2010 07:29:18	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2678	06/04/2010 07:29:25	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 83V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2679	06/04/2010 07:29:31	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2680	06/04/2010 07:29:38	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2681	06/04/2010 07:29:45	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2682	06/04/2010 07:29:52	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2683	06/04/2010 07:30:00	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2684	06/04/2010 07:30:07	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2685	06/04/2010 07:30:15	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2686	06/04/2010 07:30:23	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2687	06/04/2010 07:30:31	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2688	06/04/2010 07:30:38	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2689	06/04/2010 07:30:45	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-016-P2095 (continued)

Shotpoint	Log Time	Message
2690	06/04/2010 07:30:52	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2691	06/04/2010 07:30:59	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2692	06/04/2010 07:31:06	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2693	06/04/2010 07:31:12	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2694	06/04/2010 07:31:19	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2695	06/04/2010 07:31:26	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2696	06/04/2010 07:31:32	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2697	06/04/2010 07:31:39	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2698	06/04/2010 07:31:45	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2699	06/04/2010 07:31:52	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2700	06/04/2010 07:31:59	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2701	06/04/2010 07:32:06	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2702	06/04/2010 07:32:13	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2703	06/04/2010 07:32:21	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2704	06/04/2010 07:32:28	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-016-P2095 (continued)

Shotpoint	Log Time	Message
2705	06/04/2010 07:32:35	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2706	06/04/2010 07:32:43	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2707	06/04/2010 07:32:50	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 162V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2708	06/04/2010 07:32:57	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2709	06/04/2010 07:33:05	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2710	06/04/2010 07:33:12	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2711	06/04/2010 07:33:19	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 162V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2712	06/04/2010 07:33:27	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 83V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2713	06/04/2010 07:33:34	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2714	06/04/2010 07:33:41	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2715	06/04/2010 07:33:48	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2716	06/04/2010 07:33:55	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2717	06/04/2010 07:34:03	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2718	06/04/2010 07:34:10	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2719	06/04/2010 07:34:17	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-016-P2095 (continued)

Shotpoint	Log Time	Message
2720	06/04/2010 07:34:25	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2721	06/04/2010 07:34:33	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2722	06/04/2010 07:34:40	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2723	06/04/2010 07:34:48	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2724	06/04/2010 07:34:55	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2725	06/04/2010 07:35:02	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2726	06/04/2010 07:35:09	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2727	06/04/2010 07:35:16	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2728	06/04/2010 07:35:22	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2729	06/04/2010 07:35:29	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2730	06/04/2010 07:35:36	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2731	06/04/2010 07:35:43	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2732	06/04/2010 07:35:50	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2733	06/04/2010 07:35:57	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2734	06/04/2010 07:36:03	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-016-P2095 (continued)

Shotpoint	Log Time	Message
2735	06/04/2010 07:36:10	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2736	06/04/2010 07:36:17	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2737	06/04/2010 07:36:24	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2738	06/04/2010 07:36:30	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2739	06/04/2010 07:36:37	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2740	06/04/2010 07:36:44	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2741	06/04/2010 07:36:51	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2742	06/04/2010 07:36:58	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2743	06/04/2010 07:37:05	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2744	06/04/2010 07:37:12	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2745	06/04/2010 07:37:20	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2746	06/04/2010 07:37:28	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2747	06/04/2010 07:37:37	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2748	06/04/2010 07:37:46	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2749	06/04/2010 07:37:54	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-016-P2095 (continued)

Shotpoint	Log Time	Message
2750	06/04/2010 07:38:02	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2751	06/04/2010 07:38:10	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2752	06/04/2010 07:38:18	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2753	06/04/2010 07:38:26	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2754	06/04/2010 07:38:34	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2755	06/04/2010 07:38:42	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 83V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2756	06/04/2010 07:38:50	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2757	06/04/2010 07:38:58	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2758	06/04/2010 07:39:05	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2759	06/04/2010 07:39:12	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2760	06/04/2010 07:39:19	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2761	06/04/2010 07:39:25	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2762	06/04/2010 07:39:32	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2763	06/04/2010 07:39:38	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2764	06/04/2010 07:39:45	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-016-P2095 (continued)

Shotpoint	Log Time	Message
2765	06/04/2010 07:39:51	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2766	06/04/2010 07:39:58	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 83V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2767	06/04/2010 07:40:04	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2768	06/04/2010 07:40:11	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2769	06/04/2010 07:40:17	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2770	06/04/2010 07:40:24	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2771	06/04/2010 07:40:30	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2772	06/04/2010 07:40:37	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2773	06/04/2010 07:40:44	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2774	06/04/2010 07:40:51	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2775	06/04/2010 07:40:57	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 83V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2776	06/04/2010 07:41:04	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2777	06/04/2010 07:41:11	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2778	06/04/2010 07:41:18	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2779	06/04/2010 07:41:24	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-016-P2095 (continued)

Shotpoint	Log Time	Message
2780	06/04/2010 07:41:31	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2781	06/04/2010 07:41:37	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2782	06/04/2010 07:41:43	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2783	06/04/2010 07:41:50	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2784	06/04/2010 07:41:56	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2785	06/04/2010 07:42:02	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2786	06/04/2010 07:42:09	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2787	06/04/2010 07:42:15	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 83V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2788	06/04/2010 07:42:22	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2789	06/04/2010 07:42:29	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2790	06/04/2010 07:42:36	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2791	06/04/2010 07:42:44	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2792	06/04/2010 07:42:51	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2793	06/04/2010 07:42:58	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2794	06/04/2010 07:43:05	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-016-P2095 (continued)

Shotpoint	Log Time	Message
2795	06/04/2010 07:43:11	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2796	06/04/2010 07:43:18	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2797	06/04/2010 07:43:25	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2798	06/04/2010 07:43:31	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2799	06/04/2010 07:43:38	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2800	06/04/2010 07:43:45	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2801	06/04/2010 07:43:53	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2802	06/04/2010 07:44:01	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 83V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2803	06/04/2010 07:44:09	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2804	06/04/2010 07:44:16	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2805	06/04/2010 07:44:24	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2806	06/04/2010 07:44:31	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2807	06/04/2010 07:44:38	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2808	06/04/2010 07:44:45	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2809	06/04/2010 07:44:53	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 84V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-016-P2095 (continued)

Shotpoint	Log Time	Message
2810	06/04/2010 07:45:00	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2811	06/04/2010 07:45:07	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2812	06/04/2010 07:45:15	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2813	06/04/2010 07:45:22	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2814	06/04/2010 07:45:29	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 83V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2815	06/04/2010 07:45:36	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2816	06/04/2010 07:45:43	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2817	06/04/2010 07:45:50	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2818	06/04/2010 07:45:56	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2819	06/04/2010 07:46:03	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2820	06/04/2010 07:46:09	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2821	06/04/2010 07:46:16	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2822	06/04/2010 07:46:22	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 83V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2823	06/04/2010 07:46:29	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2824	06/04/2010 07:46:35	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-016-P2095 (continued)

Shotpoint	Log Time	Message
2825	06/04/2010 07:46:42	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2826	06/04/2010 07:46:48	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2827	06/04/2010 07:46:55	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2828	06/04/2010 07:47:01	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2829	06/04/2010 07:47:07	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2830	06/04/2010 07:47:14	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2831	06/04/2010 07:47:20	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2832	06/04/2010 07:47:26	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2833	06/04/2010 07:47:33	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2834	06/04/2010 07:47:39	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2835	06/04/2010 07:47:46	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2836	06/04/2010 07:47:53	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 162V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2837	06/04/2010 07:47:59	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2838	06/04/2010 07:48:06	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2839	06/04/2010 07:48:13	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-016-P2095 (continued)

Shotpoint	Log Time	Message
2840	06/04/2010 07:48:20	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2841	06/04/2010 07:48:26	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2842	06/04/2010 07:48:33	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2843	06/04/2010 07:48:40	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2844	06/04/2010 07:48:46	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2845	06/04/2010 07:48:52	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2846	06/04/2010 07:48:59	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2847	06/04/2010 07:49:05	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2848	06/04/2010 07:49:12	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2849	06/04/2010 07:49:18	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2850	06/04/2010 07:49:25	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2851	06/04/2010 07:49:32	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2852	06/04/2010 07:49:38	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2853	06/04/2010 07:49:45	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2854	06/04/2010 07:49:51	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-016-P2095 (continued)

Shotpoint	Log Time	Message
2855	06/04/2010 07:49:58	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2856	06/04/2010 07:50:04	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2857	06/04/2010 07:50:11	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2858	06/04/2010 07:50:17	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2859	06/04/2010 07:50:23	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2860	06/04/2010 07:50:30	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2861	06/04/2010 07:50:36	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2862	06/04/2010 07:50:43	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2863	06/04/2010 07:50:50	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2864	06/04/2010 07:50:57	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2865	06/04/2010 07:51:03	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2866	06/04/2010 07:51:10	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2867	06/04/2010 07:51:17	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2868	06/04/2010 07:51:24	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2869	06/04/2010 07:51:32	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-016-P2095 (continued)

Shotpoint	Log Time	Message
2870	06/04/2010 07:51:39	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2871	06/04/2010 07:51:46	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2872	06/04/2010 07:51:54	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2873	06/04/2010 07:52:01	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 162V postShot 83V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2874	06/04/2010 07:52:09	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2875	06/04/2010 07:52:16	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2876	06/04/2010 07:52:23	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 157V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2877	06/04/2010 07:52:29	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2878	06/04/2010 07:52:36	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2879	06/04/2010 07:52:42	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2880	06/04/2010 07:52:49	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2881	06/04/2010 07:52:55	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2882	06/04/2010 07:53:01	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2883	06/04/2010 07:53:08	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2884	06/04/2010 07:53:14	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-016-P2095 (continued)

Shotpoint	Log Time	Message
2885	06/04/2010 07:53:20	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2886	06/04/2010 07:53:26	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2887	06/04/2010 07:53:33	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 83V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2888	06/04/2010 07:53:39	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2889	06/04/2010 07:53:46	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2890	06/04/2010 07:53:53	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 162V postShot 83V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2891	06/04/2010 07:53:59	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2892	06/04/2010 07:54:05	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 157V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2893	06/04/2010 07:54:12	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2894	06/04/2010 07:54:18	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2895	06/04/2010 07:54:25	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2896	06/04/2010 07:54:31	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2897	06/04/2010 07:54:38	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2898	06/04/2010 07:54:44	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2899	06/04/2010 07:54:51	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-016-P2095 (continued)

Shotpoint	Log Time	Message
2900	06/04/2010 07:54:58	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2901	06/04/2010 07:55:05	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2902	06/04/2010 07:55:12	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2903	06/04/2010 07:55:19	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2904	06/04/2010 07:55:26	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2905	06/04/2010 07:55:33	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2906	06/04/2010 07:55:40	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2907	06/04/2010 07:55:47	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2908	06/04/2010 07:55:53	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2909	06/04/2010 07:56:00	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2910	06/04/2010 07:56:07	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2911	06/04/2010 07:56:13	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 157V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2912	06/04/2010 07:56:20	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 162V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2913	06/04/2010 07:56:26	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2914	06/04/2010 07:56:33	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-016-P2095 (continued)

Shotpoint	Log Time	Message
2915	06/04/2010 07:56:40	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2916	06/04/2010 07:56:46	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2917	06/04/2010 07:56:53	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2918	06/04/2010 07:57:00	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2919	06/04/2010 07:57:07	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2920	06/04/2010 07:57:14	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2921	06/04/2010 07:57:20	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2922	06/04/2010 07:57:27	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2923	06/04/2010 07:57:34	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2924	06/04/2010 07:57:41	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2925	06/04/2010 07:57:48	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2926	06/04/2010 07:57:55	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2927	06/04/2010 07:58:02	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2928	06/04/2010 07:58:09	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2929	06/04/2010 07:58:16	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-016-P2095 (continued)

Shotpoint	Log Time	Message
2930	06/04/2010 07:58:23	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2931	06/04/2010 07:58:30	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2932	06/04/2010 07:58:37	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2933	06/04/2010 07:58:44	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2934	06/04/2010 07:58:51	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2935	06/04/2010 07:58:57	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2936	06/04/2010 07:59:04	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 83V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2937	06/04/2010 07:59:10	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 83V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2938	06/04/2010 07:59:17	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2939	06/04/2010 07:59:23	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2940	06/04/2010 07:59:30	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2941	06/04/2010 07:59:36	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2942	06/04/2010 07:59:42	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2943	06/04/2010 07:59:49	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2944	06/04/2010 07:59:55	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 157V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-016-P2095 (continued)

Shotpoint	Log Time	Message
2945	06/04/2010 08:00:02	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2946	06/04/2010 08:00:08	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2947	06/04/2010 08:00:15	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 157V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2948	06/04/2010 08:00:22	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2949	06/04/2010 08:00:28	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2950	06/04/2010 08:00:35	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2951	06/04/2010 08:00:41	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2952	06/04/2010 08:00:48	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2953	06/04/2010 08:00:55	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2954	06/04/2010 08:01:02	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2955	06/04/2010 08:01:08	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2956	06/04/2010 08:01:15	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2957	06/04/2010 08:01:21	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 157V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2958	06/04/2010 08:01:28	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2959	06/04/2010 08:01:35	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-016-P2095 (continued)

Shotpoint	Log Time	Message
2960	06/04/2010 08:01:42	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 162V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2961	06/04/2010 08:01:48	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2962	06/04/2010 08:01:55	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2963	06/04/2010 08:02:02	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2964	06/04/2010 08:02:09	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 83V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2965	06/04/2010 08:02:16	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2966	06/04/2010 08:02:22	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2967	06/04/2010 08:02:29	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2968	06/04/2010 08:02:35	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2969	06/04/2010 08:02:41	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2970	06/04/2010 08:02:48	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2971	06/04/2010 08:02:54	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2972	06/04/2010 08:03:01	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2973	06/04/2010 08:03:08	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2974	06/04/2010 08:03:15	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-016-P2095 (continued)

Shotpoint	Log Time	Message
2975	06/04/2010 08:03:22	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 83V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2976	06/04/2010 08:03:28	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2977	06/04/2010 08:03:35	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 162V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2978	06/04/2010 08:03:42	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 162V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2979	06/04/2010 08:03:48	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2980	06/04/2010 08:03:55	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2981	06/04/2010 08:04:01	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 157V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2982	06/04/2010 08:04:08	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2983	06/04/2010 08:04:14	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2984	06/04/2010 08:04:21	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2985	06/04/2010 08:04:28	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2986	06/04/2010 08:04:34	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2987	06/04/2010 08:04:41	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2988	06/04/2010 08:04:48	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 83V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2989	06/04/2010 08:04:55	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-016-P2095 (continued)

Shotpoint	Log Time	Message
2990	06/04/2010 08:05:01	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2991	06/04/2010 08:05:08	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2992	06/04/2010 08:05:14	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 83V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2993	06/04/2010 08:05:21	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2994	06/04/2010 08:05:28	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2995	06/04/2010 08:05:34	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2996	06/04/2010 08:05:41	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2997	06/04/2010 08:05:48	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2998	06/04/2010 08:05:55	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2999	06/04/2010 08:06:02	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3000	06/04/2010 08:06:08	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3001	06/04/2010 08:06:15	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3002	06/04/2010 08:06:22	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3003	06/04/2010 08:06:28	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3004	06/04/2010 08:06:35	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-016-P2095 (continued)

Shotpoint	Log Time	Message
3005	06/04/2010 08:06:41	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3006	06/04/2010 08:06:48	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3007	06/04/2010 08:06:55	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3008	06/04/2010 08:07:01	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3009	06/04/2010 08:07:08	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 162V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3010	06/04/2010 08:07:15	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3011	06/04/2010 08:07:21	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3012	06/04/2010 08:07:28	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3013	06/04/2010 08:07:35	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3014	06/04/2010 08:07:42	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3015	06/04/2010 08:07:49	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 162V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3016	06/04/2010 08:07:55	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3017	06/04/2010 08:08:02	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3018	06/04/2010 08:08:09	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3019	06/04/2010 08:08:15	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-016-P2095 (continued)

Shotpoint	Log Time	Message
3020	06/04/2010 08:08:22	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3021	06/04/2010 08:08:29	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3022	06/04/2010 08:08:35	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3023	06/04/2010 08:08:42	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3024	06/04/2010 08:08:50	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3025	06/04/2010 08:08:58	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3026	06/04/2010 08:09:06	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3027	06/04/2010 08:09:14	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3028	06/04/2010 08:09:23	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3029	06/04/2010 08:09:31	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 83V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3030	06/04/2010 08:09:39	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3031	06/04/2010 08:09:47	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3032	06/04/2010 08:09:55	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3033	06/04/2010 08:10:02	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3034	06/04/2010 08:10:08	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 83V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-016-P2095 (continued)

Shotpoint	Log Time	Message
3035	06/04/2010 08:10:15	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3036	06/04/2010 08:10:21	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3037	06/04/2010 08:10:27	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3038	06/04/2010 08:10:33	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3039	06/04/2010 08:10:40	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3040	06/04/2010 08:10:46	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 157V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3041	06/04/2010 08:10:52	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3042	06/04/2010 08:10:58	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3043	06/04/2010 08:11:04	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3044	06/04/2010 08:11:10	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3045	06/04/2010 08:11:17	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3046	06/04/2010 08:11:23	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 162V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3047	06/04/2010 08:11:30	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3048	06/04/2010 08:11:37	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3049	06/04/2010 08:11:43	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-016-P2095 (continued)

Shotpoint	Log Time	Message
3050	06/04/2010 08:11:50	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3051	06/04/2010 08:11:57	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3052	06/04/2010 08:12:03	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3053	06/04/2010 08:12:10	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3054	06/04/2010 08:12:17	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3055	06/04/2010 08:12:23	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3056	06/04/2010 08:12:30	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3057	06/04/2010 08:12:36	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3058	06/04/2010 08:12:43	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3059	06/04/2010 08:12:50	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3060	06/04/2010 08:12:56	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 83V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3061	06/04/2010 08:13:03	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3062	06/04/2010 08:13:10	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3063	06/04/2010 08:13:17	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 162V postShot 83V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3064	06/04/2010 08:13:23	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-016-P2095 (continued)

Shotpoint	Log Time	Message
3065	06/04/2010 08:13:30	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3066	06/04/2010 08:13:37	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3067	06/04/2010 08:13:44	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 162V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3068	06/04/2010 08:13:51	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3069	06/04/2010 08:13:57	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 157V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3070	06/04/2010 08:14:04	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3071	06/04/2010 08:14:10	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 157V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3072	06/04/2010 08:14:16	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3073	06/04/2010 08:14:23	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3074	06/04/2010 08:14:29	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3075	06/04/2010 08:14:36	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3076	06/04/2010 08:14:43	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 162V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3077	06/04/2010 08:14:50	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3078	06/04/2010 08:14:57	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3079	06/04/2010 08:15:04	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-016-P2095 (continued)

Shotpoint	Log Time	Message
3080	06/04/2010 08:15:11	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3081	06/04/2010 08:15:18	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3082	06/04/2010 08:15:25	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3083	06/04/2010 08:15:32	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3084	06/04/2010 08:15:38	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3085	06/04/2010 08:15:45	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3086	06/04/2010 08:15:51	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3087	06/04/2010 08:15:58	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3088	06/04/2010 08:16:05	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3089	06/04/2010 08:16:13	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3090	06/04/2010 08:16:20	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3091	06/04/2010 08:16:28	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3092	06/04/2010 08:16:35	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3093	06/04/2010 08:16:43	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 157V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3094	06/04/2010 08:16:50	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-016-P2095 (continued)

Shotpoint	Log Time	Message
3095	06/04/2010 08:16:57	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3096	06/04/2010 08:17:03	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3097	06/04/2010 08:17:10	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3098	06/04/2010 08:17:17	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3099	06/04/2010 08:17:24	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3100	06/04/2010 08:17:31	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3101	06/04/2010 08:17:38	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3102	06/04/2010 08:17:44	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3103	06/04/2010 08:17:50	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3104	06/04/2010 08:17:57	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3105	06/04/2010 08:18:03	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3106	06/04/2010 08:18:09	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3107	06/04/2010 08:18:15	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3108	06/04/2010 08:18:22	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3109	06/04/2010 08:18:28	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-016-P2095 (continued)

Shotpoint	Log Time	Message
3110	06/04/2010 08:18:35	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3111	06/04/2010 08:18:42	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3112	06/04/2010 08:18:49	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3113	06/04/2010 08:18:56	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 83V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3114	06/04/2010 08:19:03	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3115	06/04/2010 08:19:10	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3116	06/04/2010 08:19:16	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 162V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3117	06/04/2010 08:19:23	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3118	06/04/2010 08:19:29	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3119	06/04/2010 08:19:36	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3120	06/04/2010 08:19:42	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3121	06/04/2010 08:19:48	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3122	06/04/2010 08:19:55	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3123	06/04/2010 08:20:01	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3124	06/04/2010 08:20:08	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-016-P2095 (continued)

Shotpoint	Log Time	Message
3125	06/04/2010 08:20:15	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 83V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3126	06/04/2010 08:20:21	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3127	06/04/2010 08:20:28	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3128	06/04/2010 08:20:34	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3129	06/04/2010 08:20:40	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3130	06/04/2010 08:20:47	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 83V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3131	06/04/2010 08:20:54	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3132	06/04/2010 08:21:00	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3133	06/04/2010 08:21:07	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3134	06/04/2010 08:21:14	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3135	06/04/2010 08:21:21	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3136	06/04/2010 08:21:28	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 83V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3137	06/04/2010 08:21:34	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3138	06/04/2010 08:21:41	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3139	06/04/2010 08:21:49	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-016-P2095 (continued)

Shotpoint	Log Time	Message
3140	06/04/2010 08:21:56	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 163V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3141	06/04/2010 08:22:04	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3142	06/04/2010 08:22:11	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 157V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3143	06/04/2010 08:22:19	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3144	06/04/2010 08:22:26	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 162V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3145	06/04/2010 08:22:32	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3146	06/04/2010 08:22:39	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3147	06/04/2010 08:22:45	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3148	06/04/2010 08:22:51	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3149	06/04/2010 08:22:58	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3150	06/04/2010 08:23:04	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3151	06/04/2010 08:23:11	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3152	06/04/2010 08:23:17	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3153	06/04/2010 08:23:24	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3154	06/04/2010 08:23:31	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-016-P2095 (continued)

Shotpoint	Log Time	Message
3155	06/04/2010 08:23:38	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3156	06/04/2010 08:23:45	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3157	06/04/2010 08:23:52	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3158	06/04/2010 08:23:58	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3159	06/04/2010 08:24:05	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3160	06/04/2010 08:24:12	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3161	06/04/2010 08:24:18	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3162	06/04/2010 08:24:25	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3163	06/04/2010 08:24:31	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3164	06/04/2010 08:24:38	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 83V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3165	06/04/2010 08:24:44	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3166	06/04/2010 08:24:50	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3167	06/04/2010 08:24:56	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3168	06/04/2010 08:25:03	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3169	06/04/2010 08:25:09	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-016-P2095 (continued)

Shotpoint	Log Time	Message
3170	06/04/2010 08:25:15	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3171	06/04/2010 08:25:21	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3172	06/04/2010 08:25:28	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3173	06/04/2010 08:25:34	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3174	06/04/2010 08:25:41	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3175	06/04/2010 08:25:47	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3176	06/04/2010 08:25:53	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3177	06/04/2010 08:26:00	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 83V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3178	06/04/2010 08:26:06	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3179	06/04/2010 08:26:13	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3180	06/04/2010 08:26:19	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3181	06/04/2010 08:26:26	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3182	06/04/2010 08:26:33	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3183	06/04/2010 08:26:39	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3184	06/04/2010 08:26:46	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 83V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-016-P2095 (continued)

Shotpoint	Log Time	Message
3185	06/04/2010 08:26:52	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3186	06/04/2010 08:26:59	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3187	06/04/2010 08:27:05	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 156V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3188	06/04/2010 08:27:11	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3189	06/04/2010 08:27:18	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3190	06/04/2010 08:27:24	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3191	06/04/2010 08:27:30	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3192	06/04/2010 08:27:37	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3193	06/04/2010 08:27:43	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 83V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3194	06/04/2010 08:27:50	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3195	06/04/2010 08:27:56	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3196	06/04/2010 08:28:03	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3197	06/04/2010 08:28:10	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3198	06/04/2010 08:28:16	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3199	06/04/2010 08:28:23	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-016-P2095 (continued)

Shotpoint	Log Time	Message
3200	06/04/2010 08:28:30	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3201	06/04/2010 08:28:36	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3202	06/04/2010 08:28:43	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3203	06/04/2010 08:28:50	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3204	06/04/2010 08:28:56	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3205	06/04/2010 08:29:03	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3206	06/04/2010 08:29:10	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3207	06/04/2010 08:29:16	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 162V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3208	06/04/2010 08:29:23	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3209	06/04/2010 08:29:29	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3210	06/04/2010 08:29:36	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3211	06/04/2010 08:29:43	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3212	06/04/2010 08:29:49	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3213	06/04/2010 08:29:56	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3214	06/04/2010 08:30:03	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-016-P2095 (continued)

Shotpoint	Log Time	Message
3215	06/04/2010 08:30:10	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3216	06/04/2010 08:30:17	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3217	06/04/2010 08:30:24	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 163V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3218	06/04/2010 08:30:31	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3219	06/04/2010 08:30:38	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3220	06/04/2010 08:30:45	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3221	06/04/2010 08:30:52	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3222	06/04/2010 08:30:59	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3223	06/04/2010 08:31:07	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3224	06/04/2010 08:31:14	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 157V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3225	06/04/2010 08:31:21	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3226	06/04/2010 08:31:28	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3227	06/04/2010 08:31:34	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 157V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3228	06/04/2010 08:31:41	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3229	06/04/2010 08:31:48	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-016-P2095 (continued)

Shotpoint	Log Time	Message
3230	06/04/2010 08:31:54	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3231	06/04/2010 08:32:01	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3232	06/04/2010 08:32:08	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3233	06/04/2010 08:32:14	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3234	06/04/2010 08:32:21	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3235	06/04/2010 08:32:27	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3236	06/04/2010 08:32:34	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 157V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3237	06/04/2010 08:32:40	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3238	06/04/2010 08:32:47	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3239	06/04/2010 08:32:54	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 157V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3240	06/04/2010 08:33:00	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3241	06/04/2010 08:33:07	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3242	06/04/2010 08:33:13	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3243	06/04/2010 08:33:20	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3244	06/04/2010 08:33:27	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-016-P2095 (continued)

Shotpoint	Log Time	Message
3245	06/04/2010 08:33:33	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3246	06/04/2010 08:33:39	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3247	06/04/2010 08:33:46	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3248	06/04/2010 08:33:52	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3249	06/04/2010 08:33:58	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3250	06/04/2010 08:34:05	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3251	06/04/2010 08:34:11	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3252	06/04/2010 08:34:18	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3253	06/04/2010 08:34:24	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3254	06/04/2010 08:34:31	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3255	06/04/2010 08:34:37	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 157V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3256	06/04/2010 08:34:43	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3257	06/04/2010 08:34:50	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3258	06/04/2010 08:34:57	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3259	06/04/2010 08:35:04	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-016-P2095 (continued)

Shotpoint	Log Time	Message
3260	06/04/2010 08:35:10	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3261	06/04/2010 08:35:17	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3262	06/04/2010 08:35:23	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 162V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3263	06/04/2010 08:35:30	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3264	06/04/2010 08:35:36	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3265	06/04/2010 08:35:43	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3266	06/04/2010 08:35:50	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3267	06/04/2010 08:35:56	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 156V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3268	06/04/2010 08:36:03	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3269	06/04/2010 08:36:10	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 83V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3270	06/04/2010 08:36:17	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3271	06/04/2010 08:36:23	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3272	06/04/2010 08:36:30	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3273	06/04/2010 08:36:37	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3274	06/04/2010 08:36:44	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-016-P2095 (continued)

Shotpoint	Log Time	Message
3275	06/04/2010 08:36:50	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3276	06/04/2010 08:36:57	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3277	06/04/2010 08:37:04	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3278	06/04/2010 08:37:10	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 83V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3279	06/04/2010 08:37:17	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3280	06/04/2010 08:37:23	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3281	06/04/2010 08:37:30	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3282	06/04/2010 08:37:37	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3283	06/04/2010 08:37:45	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3284	06/04/2010 08:37:52	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3285	06/04/2010 08:37:59	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 162V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3286	06/04/2010 08:38:07	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3287	06/04/2010 08:38:14	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3288	06/04/2010 08:38:21	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3289	06/04/2010 08:38:28	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-016-P2095 (continued)

Shotpoint	Log Time	Message
3290	06/04/2010 08:38:36	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3291	06/04/2010 08:38:43	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3292	06/04/2010 08:38:50	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 83V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3293	06/04/2010 08:38:57	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 83V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3294	06/04/2010 08:39:04	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3295	06/04/2010 08:39:10	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3296	06/04/2010 08:39:17	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3297	06/04/2010 08:39:24	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 163V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3298	06/04/2010 08:39:31	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3299	06/04/2010 08:39:38	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3300	06/04/2010 08:39:46	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3301	06/04/2010 08:39:53	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3302	06/04/2010 08:40:00	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3303	06/04/2010 08:40:07	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3304	06/04/2010 08:40:14	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 162V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-016-P2095 (continued)

Shotpoint	Log Time	Message
3305	06/04/2010 08:40:21	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3306	06/04/2010 08:40:28	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 83V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3307	06/04/2010 08:40:35	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3308	06/04/2010 08:40:41	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 83V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3309	06/04/2010 08:40:48	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3310	06/04/2010 08:40:55	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3311	06/04/2010 08:41:01	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3312	06/04/2010 08:41:08	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3313	06/04/2010 08:41:14	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3314	06/04/2010 08:41:21	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3315	06/04/2010 08:41:29	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3316	06/04/2010 08:41:36	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3317	06/04/2010 08:41:43	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3318	06/04/2010 08:41:50	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3319	06/04/2010 08:41:57	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-016-P2095 (continued)

Shotpoint	Log Time	Message
3320	06/04/2010 08:42:04	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 157V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3321	06/04/2010 08:42:11	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3322	06/04/2010 08:42:17	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3323	06/04/2010 08:42:24	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3324	06/04/2010 08:42:31	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3325	06/04/2010 08:42:37	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3326	06/04/2010 08:42:44	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3327	06/04/2010 08:42:50	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3328	06/04/2010 08:42:57	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3329	06/04/2010 08:43:03	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3330	06/04/2010 08:43:09	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3331	06/04/2010 08:43:16	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3332	06/04/2010 08:43:22	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3333	06/04/2010 08:43:28	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3334	06/04/2010 08:43:35	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-016-P2095 (continued)

Shotpoint	Log Time	Message
3335	06/04/2010 08:43:41	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3336	06/04/2010 08:43:48	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3337	06/04/2010 08:43:54	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3338	06/04/2010 08:44:00	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3339	06/04/2010 08:44:06	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3340	06/04/2010 08:44:13	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3341	06/04/2010 08:44:19	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3342	06/04/2010 08:44:25	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3343	06/04/2010 08:44:31	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3344	06/04/2010 08:44:38	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3345	06/04/2010 08:44:44	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3346	06/04/2010 08:44:50	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3347	06/04/2010 08:44:57	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 83V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3348	06/04/2010 08:45:03	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3349	06/04/2010 08:45:10	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-016-P2095 (continued)

Shotpoint	Log Time	Message
3350	06/04/2010 08:45:16	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3351	06/04/2010 08:45:23	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3352	06/04/2010 08:45:29	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3353	06/04/2010 08:45:36	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3354	06/04/2010 08:45:42	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 83V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3355	06/04/2010 08:45:49	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 83V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3356	06/04/2010 08:45:55	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 162V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3357	06/04/2010 08:46:02	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3358	06/04/2010 08:46:09	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3359	06/04/2010 08:46:16	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3360	06/04/2010 08:46:23	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3361	06/04/2010 08:46:30	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 157V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3362	06/04/2010 08:46:37	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3363	06/04/2010 08:46:43	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3364	06/04/2010 08:46:50	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-016-P2095 (continued)

Shotpoint	Log Time	Message
3365	06/04/2010 08:46:57	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3366	06/04/2010 08:47:04	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3367	06/04/2010 08:47:11	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3368	06/04/2010 08:47:18	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3369	06/04/2010 08:47:25	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3370	06/04/2010 08:47:32	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 162V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3371	06/04/2010 08:47:38	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3372	06/04/2010 08:47:45	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3373	06/04/2010 08:47:52	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3374	06/04/2010 08:47:58	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3375	06/04/2010 08:48:04	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3376	06/04/2010 08:48:11	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3377	06/04/2010 08:48:18	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3378	06/04/2010 08:48:24	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3379	06/04/2010 08:48:31	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 83V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-016-P2095 (continued)

Shotpoint	Log Time	Message
3380	06/04/2010 08:48:38	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3381	06/04/2010 08:48:45	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3382	06/04/2010 08:48:52	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3383	06/04/2010 08:48:58	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3384	06/04/2010 08:49:05	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3385	06/04/2010 08:49:12	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3386	06/04/2010 08:49:19	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3387	06/04/2010 08:49:27	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3388	06/04/2010 08:49:34	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 157V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3389	06/04/2010 08:49:42	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3390	06/04/2010 08:49:50	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3391	06/04/2010 08:49:58	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 79V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3392	06/04/2010 08:50:06	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3393	06/04/2010 08:50:13	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 162V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3394	06/04/2010 08:50:19	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-016-P2095 (continued)

Shotpoint	Log Time	Message
3395	06/04/2010 08:50:26	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3396	06/04/2010 08:50:32	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3397	06/04/2010 08:50:38	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3398	06/04/2010 08:50:45	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3399	06/04/2010 08:50:51	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 157V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3400	06/04/2010 08:50:57	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3401	06/04/2010 08:51:03	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3402	06/04/2010 08:51:10	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3403	06/04/2010 08:51:16	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3404	06/04/2010 08:51:23	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3405	06/04/2010 08:51:30	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3406	06/04/2010 08:51:37	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3407	06/04/2010 08:51:44	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3408	06/04/2010 08:51:51	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3409	06/04/2010 08:51:58	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-016-P2095 (continued)

Shotpoint	Log Time	Message
3410	06/04/2010 08:52:06	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3411	06/04/2010 08:52:13	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3412	06/04/2010 08:52:20	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 157V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3413	06/04/2010 08:52:26	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3414	06/04/2010 08:52:33	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3415	06/04/2010 08:52:40	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3416	06/04/2010 08:52:46	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3417	06/04/2010 08:52:52	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3418	06/04/2010 08:52:59	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3419	06/04/2010 08:53:05	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3420	06/04/2010 08:53:11	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3421	06/04/2010 08:53:18	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3422	06/04/2010 08:53:25	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3423	06/04/2010 08:53:32	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3424	06/04/2010 08:53:39	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-016-P2095 (continued)

Shotpoint	Log Time	Message
3425	06/04/2010 08:53:46	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3426	06/04/2010 08:53:53	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3427	06/04/2010 08:54:00	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3428	06/04/2010 08:54:07	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3429	06/04/2010 08:54:14	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3430	06/04/2010 08:54:20	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3431	06/04/2010 08:54:27	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3432	06/04/2010 08:54:33	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3433	06/04/2010 08:54:39	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3434	06/04/2010 08:54:46	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3435	06/04/2010 08:54:53	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3436	06/04/2010 08:55:00	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3437	06/04/2010 08:55:06	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3438	06/04/2010 08:55:13	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3439	06/04/2010 08:55:20	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-016-P2095 (continued)

Shotpoint	Log Time	Message
3440	06/04/2010 08:55:26	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3441	06/04/2010 08:55:33	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3442	06/04/2010 08:55:40	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3443	06/04/2010 08:55:46	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3444	06/04/2010 08:55:53	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3445	06/04/2010 08:56:00	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3446	06/04/2010 08:56:07	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3447	06/04/2010 08:56:14	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3448	06/04/2010 08:56:22	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3449	06/04/2010 08:56:28	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3450	06/04/2010 08:56:35	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3451	06/04/2010 08:56:42	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3452	06/04/2010 08:56:48	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3453	06/04/2010 08:56:55	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3454	06/04/2010 08:57:01	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-016-P2095 (continued)

Shotpoint	Log Time	Message
3455	06/04/2010 08:57:07	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3456	06/04/2010 08:57:14	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3457	06/04/2010 08:57:20	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3458	06/04/2010 08:57:26	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3459	06/04/2010 08:57:33	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3460	06/04/2010 08:57:40	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 162V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3461	06/04/2010 08:57:47	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3462	06/04/2010 08:57:54	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3463	06/04/2010 08:58:01	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3464	06/04/2010 08:58:08	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3465	06/04/2010 08:58:15	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3466	06/04/2010 08:58:22	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3467	06/04/2010 08:58:29	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3468	06/04/2010 08:58:36	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3469	06/04/2010 08:58:43	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-016-P2095 (continued)

Shotpoint	Log Time	Message
3470	06/04/2010 08:58:49	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 157V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3471	06/04/2010 08:58:56	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3472	06/04/2010 08:59:04	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3473	06/04/2010 08:59:11	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3474	06/04/2010 08:59:19	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3475	06/04/2010 08:59:27	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3476	06/04/2010 08:59:35	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3477	06/04/2010 08:59:43	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3478	06/04/2010 08:59:50	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3479	06/04/2010 08:59:57	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3480	06/04/2010 09:00:04	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3481	06/04/2010 09:00:11	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3482	06/04/2010 09:00:17	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3483	06/04/2010 09:00:24	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3484	06/04/2010 09:00:30	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-016-P2095 (continued)

Shotpoint	Log Time	Message
3485	06/04/2010 09:00:37	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3486	06/04/2010 09:00:43	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3487	06/04/2010 09:00:50	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3488	06/04/2010 09:00:57	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3489	06/04/2010 09:01:04	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3490	06/04/2010 09:01:11	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3491	06/04/2010 09:01:18	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3492	06/04/2010 09:01:25	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3493	06/04/2010 09:01:32	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3494	06/04/2010 09:01:38	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3495	06/04/2010 09:01:45	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3496	06/04/2010 09:01:51	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3497	06/04/2010 09:01:57	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3498	06/04/2010 09:02:03	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3499	06/04/2010 09:02:10	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-016-P2095 (continued)

Shotpoint	Log Time	Message
3500	06/04/2010 09:02:16	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3501	06/04/2010 09:02:21	Gun String 1 Cluster 1 Gun 1 (150 cu in) suspect autofire (sensor) 6.08s into shot
	06/04/2010 09:02:22	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3502	06/04/2010 09:02:28	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3503	06/04/2010 09:02:34	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3504	06/04/2010 09:02:41	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3505	06/04/2010 09:02:47	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3506	06/04/2010 09:02:53	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3507	06/04/2010 09:02:59	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3508	06/04/2010 09:03:05	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3509	06/04/2010 09:03:12	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3510	06/04/2010 09:03:18	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3511	06/04/2010 09:03:25	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 83V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3512	06/04/2010 09:03:32	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3513	06/04/2010 09:03:39	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3514	06/04/2010 09:03:47	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-016-P2095 (continued)

Shotpoint	Log Time	Message
3515	06/04/2010 09:03:55	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3516	06/04/2010 09:04:02	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3517	06/04/2010 09:04:10	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3518	06/04/2010 09:04:17	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3519	06/04/2010 09:04:24	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3520	06/04/2010 09:04:31	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3521	06/04/2010 09:04:37	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3522	06/04/2010 09:04:44	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 162V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3523	06/04/2010 09:04:50	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3524	06/04/2010 09:04:56	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3525	06/04/2010 09:05:02	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3526	06/04/2010 09:05:09	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3527	06/04/2010 09:05:15	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3528	06/04/2010 09:05:22	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3529	06/04/2010 09:05:28	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-016-P2095 (continued)

Shotpoint	Log Time	Message
3530	06/04/2010 09:05:35	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3531	06/04/2010 09:05:42	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3532	06/04/2010 09:05:48	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 162V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3533	06/04/2010 09:05:55	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3534	06/04/2010 09:06:01	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3535	06/04/2010 09:06:08	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3536	06/04/2010 09:06:14	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3537	06/04/2010 09:06:21	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3538	06/04/2010 09:06:27	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3539	06/04/2010 09:06:34	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 83V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3540	06/04/2010 09:06:40	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3541	06/04/2010 09:06:47	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 157V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3542	06/04/2010 09:06:53	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3543	06/04/2010 09:06:59	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3544	06/04/2010 09:07:06	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-016-P2095 (continued)

Shotpoint	Log Time	Message
3545	06/04/2010 09:07:13	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3546	06/04/2010 09:07:19	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3547	06/04/2010 09:07:26	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3548	06/04/2010 09:07:33	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3549	06/04/2010 09:07:39	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 83V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3550	06/04/2010 09:07:46	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3551	06/04/2010 09:07:53	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3552	06/04/2010 09:07:59	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3553	06/04/2010 09:08:05	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3554	06/04/2010 09:08:12	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3555	06/04/2010 09:08:18	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3556	06/04/2010 09:08:25	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3557	06/04/2010 09:08:33	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3558	06/04/2010 09:08:40	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3559	06/04/2010 09:08:46	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 83V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-016-P2095 (continued)

Shotpoint	Log Time	Message
3560	06/04/2010 09:08:53	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3561	06/04/2010 09:09:00	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3562	06/04/2010 09:09:06	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3563	06/04/2010 09:09:13	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 157V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3564	06/04/2010 09:09:20	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3565	06/04/2010 09:09:27	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3566	06/04/2010 09:09:34	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3567	06/04/2010 09:09:41	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3568	06/04/2010 09:09:48	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3569	06/04/2010 09:09:56	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3570	06/04/2010 09:10:04	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3571	06/04/2010 09:10:11	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3572	06/04/2010 09:10:19	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3573	06/04/2010 09:10:26	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3574	06/04/2010 09:10:33	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-016-P2095 (continued)

Shotpoint	Log Time	Message
3575	06/04/2010 09:10:39	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3576	06/04/2010 09:10:46	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3577	06/04/2010 09:10:52	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3578	06/04/2010 09:10:58	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3579	06/04/2010 09:11:04	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3580	06/04/2010 09:11:10	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3581	06/04/2010 09:11:16	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3582	06/04/2010 09:11:22	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3583	06/04/2010 09:11:28	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3584	06/04/2010 09:11:34	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3585	06/04/2010 09:11:41	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3586	06/04/2010 09:11:47	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3587	06/04/2010 09:11:53	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3588	06/04/2010 09:11:59	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
	06/04/2010 09:12:03	Gun String 1 Cluster 1 Gun 1 (150 cu in) suspect autofire (sensor) 4.32s into shot
3589	06/04/2010 09:12:05	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-016-P2095 (continued)

Shotpoint	Log Time	Message
3590	06/04/2010 09:12:11	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3591	06/04/2010 09:12:18	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
	06/04/2010 09:12:19	Operator command, GUN String 1 Cluster 1 Gun 1 New Threshold
3592	06/04/2010 09:12:24	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3593	06/04/2010 09:12:30	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3594	06/04/2010 09:12:37	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3595	06/04/2010 09:12:44	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3596	06/04/2010 09:12:51	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3597	06/04/2010 09:12:57	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3598	06/04/2010 09:13:04	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3599	06/04/2010 09:13:11	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3600	06/04/2010 09:13:18	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3601	06/04/2010 09:13:24	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3602	06/04/2010 09:13:31	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3603	06/04/2010 09:13:37	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3604	06/04/2010 09:13:44	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-016-P2095 (continued)

Shotpoint	Log Time	Message
3605	06/04/2010 09:13:50	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3606	06/04/2010 09:13:57	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3607	06/04/2010 09:14:03	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3608	06/04/2010 09:14:09	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3609	06/04/2010 09:14:16	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3610	06/04/2010 09:14:22	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3611	06/04/2010 09:14:29	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3612	06/04/2010 09:14:36	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3613	06/04/2010 09:14:42	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3614	06/04/2010 09:14:49	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3615	06/04/2010 09:14:56	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3616	06/04/2010 09:15:02	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3617	06/04/2010 09:15:09	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3618	06/04/2010 09:15:15	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3619	06/04/2010 09:15:22	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-016-P2095 (continued)

Shotpoint	Log Time	Message
3620	06/04/2010 09:15:28	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3621	06/04/2010 09:15:34	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3622	06/04/2010 09:15:40	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3623	06/04/2010 09:15:47	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3624	06/04/2010 09:15:53	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3625	06/04/2010 09:15:59	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3626	06/04/2010 09:16:06	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 155V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3627	06/04/2010 09:16:12	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 83V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3628	06/04/2010 09:16:18	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3629	06/04/2010 09:16:23	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3630	06/04/2010 09:16:29	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3631	06/04/2010 09:16:35	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3632	06/04/2010 09:16:42	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3633	06/04/2010 09:16:48	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3634	06/04/2010 09:16:55	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-016-P2095 (continued)

Shotpoint	Log Time	Message
3635	06/04/2010 09:17:02	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3636	06/04/2010 09:17:09	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 162V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3637	06/04/2010 09:17:17	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3638	06/04/2010 09:17:24	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3639	06/04/2010 09:17:31	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3640	06/04/2010 09:17:38	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3641	06/04/2010 09:17:45	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3642	06/04/2010 09:17:52	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3643	06/04/2010 09:17:59	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3644	06/04/2010 09:18:06	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3645	06/04/2010 09:18:13	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 83V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3646	06/04/2010 09:18:20	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3647	06/04/2010 09:18:27	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3648	06/04/2010 09:18:34	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3649	06/04/2010 09:18:40	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-016-P2095 (continued)

Shotpoint	Log Time	Message
3650	06/04/2010 09:18:46	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 83V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3651	06/04/2010 09:18:53	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3652	06/04/2010 09:18:59	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3653	06/04/2010 09:19:05	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3654	06/04/2010 09:19:11	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3655	06/04/2010 09:19:17	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3656	06/04/2010 09:19:23	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3657	06/04/2010 09:19:29	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3658	06/04/2010 09:19:35	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3659	06/04/2010 09:19:41	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3660	06/04/2010 09:19:48	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3661	06/04/2010 09:19:55	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3662	06/04/2010 09:20:02	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3663	06/04/2010 09:20:09	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3664	06/04/2010 09:20:17	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-016-P2095 (continued)

Shotpoint	Log Time	Message
3665	06/04/2010 09:20:24	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3666	06/04/2010 09:20:31	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3667	06/04/2010 09:20:38	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3668	06/04/2010 09:20:44	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3669	06/04/2010 09:20:50	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3670	06/04/2010 09:20:56	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3671	06/04/2010 09:21:02	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 83V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3672	06/04/2010 09:21:08	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3673	06/04/2010 09:21:14	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3674	06/04/2010 09:21:20	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3675	06/04/2010 09:21:25	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3676	06/04/2010 09:21:31	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3677	06/04/2010 09:21:37	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3678	06/04/2010 09:21:43	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3679	06/04/2010 09:21:49	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-016-P2095 (continued)

Shotpoint	Log Time	Message
3680	06/04/2010 09:21:55	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3681	06/04/2010 09:22:01	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3682	06/04/2010 09:22:08	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3683	06/04/2010 09:22:14	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3684	06/04/2010 09:22:20	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3685	06/04/2010 09:22:27	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3686	06/04/2010 09:22:33	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3687	06/04/2010 09:22:39	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3688	06/04/2010 09:22:45	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3689	06/04/2010 09:22:52	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3690	06/04/2010 09:22:58	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3691	06/04/2010 09:23:04	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3692	06/04/2010 09:23:10	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3693	06/04/2010 09:23:16	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3694	06/04/2010 09:23:22	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-016-P2095 (continued)

Shotpoint	Log Time	Message
3695	06/04/2010 09:23:29	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3696	06/04/2010 09:23:35	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3697	06/04/2010 09:23:41	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3698	06/04/2010 09:23:47	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3699	06/04/2010 09:23:53	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3700	06/04/2010 09:23:59	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3701	06/04/2010 09:24:06	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3702	06/04/2010 09:24:12	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3703	06/04/2010 09:24:18	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3704	06/04/2010 09:24:24	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3705	06/04/2010 09:24:30	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3706	06/04/2010 09:24:36	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3707	06/04/2010 09:24:42	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3708	06/04/2010 09:24:48	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3709	06/04/2010 09:24:54	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-016-P2095 (continued)

Shotpoint	Log Time	Message
3710	06/04/2010 09:25:01	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3711	06/04/2010 09:25:07	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3712	06/04/2010 09:25:13	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3713	06/04/2010 09:25:19	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3714	06/04/2010 09:25:26	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 157V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3715	06/04/2010 09:25:32	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3716	06/04/2010 09:25:38	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3717	06/04/2010 09:25:44	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3718	06/04/2010 09:25:50	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3719	06/04/2010 09:25:56	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3720	06/04/2010 09:26:03	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3721	06/04/2010 09:26:09	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3722	06/04/2010 09:26:15	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3723	06/04/2010 09:26:21	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3724	06/04/2010 09:26:28	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-016-P2095 (continued)

Shotpoint	Log Time	Message
3725	06/04/2010 09:26:34	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3726	06/04/2010 09:26:40	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3727	06/04/2010 09:26:47	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3728	06/04/2010 09:26:53	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 162V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3729	06/04/2010 09:26:59	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3730	06/04/2010 09:27:05	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3731	06/04/2010 09:27:11	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3732	06/04/2010 09:27:17	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3733	06/04/2010 09:27:23	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3734	06/04/2010 09:27:29	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3735	06/04/2010 09:27:35	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3736	06/04/2010 09:27:41	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3737	06/04/2010 09:27:47	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3738	06/04/2010 09:27:53	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3739	06/04/2010 09:27:59	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-016-P2095 (continued)

Shotpoint	Log Time	Message
3740	06/04/2010 09:28:06	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3741	06/04/2010 09:28:14	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3742	06/04/2010 09:28:22	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3743	06/04/2010 09:28:30	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3744	06/04/2010 09:28:38	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3745	06/04/2010 09:28:46	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3746	06/04/2010 09:28:54	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3747	06/04/2010 09:29:01	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3748	06/04/2010 09:29:08	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3749	06/04/2010 09:29:15	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 162V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3750	06/04/2010 09:29:21	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3751	06/04/2010 09:29:28	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3752	06/04/2010 09:29:35	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3753	06/04/2010 09:29:41	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3754	06/04/2010 09:29:47	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-016-P2095 (continued)

Shotpoint	Log Time	Message
3755	06/04/2010 09:29:54	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3756	06/04/2010 09:30:00	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3757	06/04/2010 09:30:07	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3758	06/04/2010 09:30:13	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3759	06/04/2010 09:30:20	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3760	06/04/2010 09:30:27	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3761	06/04/2010 09:30:33	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3762	06/04/2010 09:30:39	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3763	06/04/2010 09:30:46	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3764	06/04/2010 09:30:52	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3765	06/04/2010 09:30:58	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3766	06/04/2010 09:31:04	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3767	06/04/2010 09:31:10	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3768	06/04/2010 09:31:16	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3769	06/04/2010 09:31:22	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-016-P2095 (continued)

Shotpoint	Log Time	Message
3770	06/04/2010 09:31:28	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3771	06/04/2010 09:31:34	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 162V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3772	06/04/2010 09:31:40	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3773	06/04/2010 09:31:47	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3774	06/04/2010 09:31:54	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3775	06/04/2010 09:32:01	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3776	06/04/2010 09:32:08	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3777	06/04/2010 09:32:15	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3778	06/04/2010 09:32:22	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3779	06/04/2010 09:32:28	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3780	06/04/2010 09:32:34	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3781	06/04/2010 09:32:41	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3782	06/04/2010 09:32:46	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3783	06/04/2010 09:32:52	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3784	06/04/2010 09:32:58	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-016-P2095 (continued)

Shotpoint	Log Time	Message
3785	06/04/2010 09:33:04	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3786	06/04/2010 09:33:10	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3787	06/04/2010 09:33:16	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3788	06/04/2010 09:33:22	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 157V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3789	06/04/2010 09:33:28	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3790	06/04/2010 09:33:35	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3791	06/04/2010 09:33:42	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 162V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3792	06/04/2010 09:33:49	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3793	06/04/2010 09:33:57	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 83V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3794	06/04/2010 09:34:04	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3795	06/04/2010 09:34:11	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3796	06/04/2010 09:34:17	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3797	06/04/2010 09:34:24	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3798	06/04/2010 09:34:30	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3799	06/04/2010 09:34:37	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-016-P2095 (continued)

Shotpoint	Log Time	Message
3800	06/04/2010 09:34:43	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 162V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3801	06/04/2010 09:34:49	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3802	06/04/2010 09:34:55	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3803	06/04/2010 09:35:02	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3804	06/04/2010 09:35:08	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3805	06/04/2010 09:35:14	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 162V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3806	06/04/2010 09:35:20	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3807	06/04/2010 09:35:26	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3808	06/04/2010 09:35:32	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3809	06/04/2010 09:35:38	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3810	06/04/2010 09:35:44	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3811	06/04/2010 09:35:50	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3812	06/04/2010 09:35:56	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3813	06/04/2010 09:36:03	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3814	06/04/2010 09:36:10	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-016-P2095 (continued)

Shotpoint	Log Time	Message
3815	06/04/2010 09:36:17	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 79V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3816	06/04/2010 09:36:24	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3817	06/04/2010 09:36:31	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 157V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3818	06/04/2010 09:36:38	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3819	06/04/2010 09:36:46	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 83V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3820	06/04/2010 09:36:53	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 157V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3821	06/04/2010 09:37:00	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3822	06/04/2010 09:37:07	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3823	06/04/2010 09:37:13	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 83V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3824	06/04/2010 09:37:19	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 157V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3825	06/04/2010 09:37:26	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 156V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3826	06/04/2010 09:37:32	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3827	06/04/2010 09:37:38	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3828	06/04/2010 09:37:43	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3829	06/04/2010 09:37:49	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-016-P2095 (continued)

Shotpoint	Log Time	Message
3830	06/04/2010 09:37:55	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 157V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3831	06/04/2010 09:38:01	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3832	06/04/2010 09:38:07	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3833	06/04/2010 09:38:13	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3834	06/04/2010 09:38:19	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3835	06/04/2010 09:38:25	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 157V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3836	06/04/2010 09:38:31	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3837	06/04/2010 09:38:37	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3838	06/04/2010 09:38:43	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3839	06/04/2010 09:38:50	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3840	06/04/2010 09:38:56	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3841	06/04/2010 09:39:03	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3842	06/04/2010 09:39:09	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 162V postShot 83V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3843	06/04/2010 09:39:15	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3844	06/04/2010 09:39:21	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 83V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-016-P2095 (continued)

Shotpoint	Log Time	Message
3845	06/04/2010 09:39:27	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3846	06/04/2010 09:39:33	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3847	06/04/2010 09:39:39	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 157V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3848	06/04/2010 09:39:45	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3849	06/04/2010 09:39:51	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 162V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3850	06/04/2010 09:39:56	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3851	06/04/2010 09:40:03	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3852	06/04/2010 09:40:09	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3853	06/04/2010 09:40:17	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3854	06/04/2010 09:40:25	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3855	06/04/2010 09:40:33	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3856	06/04/2010 09:40:41	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3857	06/04/2010 09:40:49	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3858	06/04/2010 09:40:56	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 83V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3859	06/04/2010 09:41:03	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-016-P2095 (continued)

Shotpoint	Log Time	Message
3860	06/04/2010 09:41:09	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3861	06/04/2010 09:41:15	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3862	06/04/2010 09:41:21	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3863	06/04/2010 09:41:27	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3864	06/04/2010 09:41:33	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3865	06/04/2010 09:41:39	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3866	06/04/2010 09:41:44	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 79V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3867	06/04/2010 09:41:50	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3868	06/04/2010 09:41:56	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3869	06/04/2010 09:42:01	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3870	06/04/2010 09:42:07	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3871	06/04/2010 09:42:13	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 162V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3872	06/04/2010 09:42:19	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3873	06/04/2010 09:42:25	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3874	06/04/2010 09:42:31	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-016-P2095 (continued)

Shotpoint	Log Time	Message
3875	06/04/2010 09:42:37	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3876	06/04/2010 09:42:43	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3877	06/04/2010 09:42:49	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 157V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3878	06/04/2010 09:42:56	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3879	06/04/2010 09:43:02	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3880	06/04/2010 09:43:08	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 162V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3881	06/04/2010 09:43:15	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3882	06/04/2010 09:43:21	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 162V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3883	06/04/2010 09:43:28	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3884	06/04/2010 09:43:35	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3885	06/04/2010 09:43:41	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3886	06/04/2010 09:43:48	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3887	06/04/2010 09:43:55	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3888	06/04/2010 09:44:01	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3889	06/04/2010 09:44:08	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-016-P2095 (continued)

Shotpoint	Log Time	Message
3890	06/04/2010 09:44:14	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 157V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3891	06/04/2010 09:44:21	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 157V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3892	06/04/2010 09:44:28	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3893	06/04/2010 09:44:34	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3894	06/04/2010 09:44:42	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3895	06/04/2010 09:44:49	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3896	06/04/2010 09:44:57	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3897	06/04/2010 09:45:04	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3898	06/04/2010 09:45:11	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 83V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3899	06/04/2010 09:45:18	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 157V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3900	06/04/2010 09:45:25	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3901	06/04/2010 09:45:31	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3902	06/04/2010 09:45:38	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 157V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3903	06/04/2010 09:45:44	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3904	06/04/2010 09:45:50	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-016-P2095 (continued)

Shotpoint	Log Time	Message
3905	06/04/2010 09:45:56	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3906	06/04/2010 09:46:02	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3907	06/04/2010 09:46:08	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3908	06/04/2010 09:46:15	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 83V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3909	06/04/2010 09:46:23	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3910	06/04/2010 09:46:30	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3911	06/04/2010 09:46:38	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 83V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3912	06/04/2010 09:46:45	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3913	06/04/2010 09:46:52	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3914	06/04/2010 09:46:59	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3915	06/04/2010 09:47:06	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3916	06/04/2010 09:47:12	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3917	06/04/2010 09:47:18	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3918	06/04/2010 09:47:24	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3919	06/04/2010 09:47:30	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-016-P2095 (continued)

Shotpoint	Log Time	Message
3920	06/04/2010 09:47:36	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3921	06/04/2010 09:47:42	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 157V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3922	06/04/2010 09:47:48	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3923	06/04/2010 09:47:54	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3924	06/04/2010 09:48:00	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3925	06/04/2010 09:48:06	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3926	06/04/2010 09:48:12	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3927	06/04/2010 09:48:18	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3928	06/04/2010 09:48:23	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3929	06/04/2010 09:48:29	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3930	06/04/2010 09:48:35	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3931	06/04/2010 09:48:40	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3932	06/04/2010 09:48:46	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3933	06/04/2010 09:48:52	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3934	06/04/2010 09:48:59	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-016-P2095 (continued)

Shotpoint	Log Time	Message
3935	06/04/2010 09:49:05	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3936	06/04/2010 09:49:12	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3937	06/04/2010 09:49:18	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 162V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3938	06/04/2010 09:49:25	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3939	06/04/2010 09:49:31	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3940	06/04/2010 09:49:37	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3941	06/04/2010 09:49:43	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3942	06/04/2010 09:49:49	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3943	06/04/2010 09:49:55	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3944	06/04/2010 09:50:01	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3945	06/04/2010 09:50:07	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3946	06/04/2010 09:50:13	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3947	06/04/2010 09:50:20	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3948	06/04/2010 09:50:26	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3949	06/04/2010 09:50:32	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-016-P2095 (continued)

Shotpoint	Log Time	Message
3950	06/04/2010 09:50:39	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 162V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3951	06/04/2010 09:50:45	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3952	06/04/2010 09:50:51	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3953	06/04/2010 09:50:58	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3954	06/04/2010 09:51:04	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3955	06/04/2010 09:51:10	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3956	06/04/2010 09:51:16	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3957	06/04/2010 09:51:22	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3958	06/04/2010 09:51:29	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3959	06/04/2010 09:51:35	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3960	06/04/2010 09:51:41	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3961	06/04/2010 09:51:47	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3962	06/04/2010 09:51:53	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 162V postShot 83V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3963	06/04/2010 09:52:00	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3964	06/04/2010 09:52:06	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 162V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-016-P2095 (continued)

Shotpoint	Log Time	Message
3965	06/04/2010 09:52:12	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3966	06/04/2010 09:52:19	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 162V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3967	06/04/2010 09:52:26	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3968	06/04/2010 09:52:33	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3969	06/04/2010 09:52:40	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3970	06/04/2010 09:52:48	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3971	06/04/2010 09:52:55	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3972	06/04/2010 09:53:03	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3973	06/04/2010 09:53:09	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3974	06/04/2010 09:53:16	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3975	06/04/2010 09:53:23	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 162V postShot 83V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3976	06/04/2010 09:53:29	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 162V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3977	06/04/2010 09:53:35	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3978	06/04/2010 09:53:41	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3979	06/04/2010 09:53:47	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-016-P2095 (continued)

Shotpoint	Log Time	Message
3980	06/04/2010 09:53:53	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3981	06/04/2010 09:53:59	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3982	06/04/2010 09:54:05	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3983	06/04/2010 09:54:10	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3984	06/04/2010 09:54:16	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3985	06/04/2010 09:54:22	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3986	06/04/2010 09:54:28	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3987	06/04/2010 09:54:34	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3988	06/04/2010 09:54:40	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3989	06/04/2010 09:54:47	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3990	06/04/2010 09:54:53	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3991	06/04/2010 09:54:59	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3992	06/04/2010 09:55:06	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3993	06/04/2010 09:55:12	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3994	06/04/2010 09:55:18	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-016-P2095 (continued)

Shotpoint	Log Time	Message
3995	06/04/2010 09:55:25	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3996	06/04/2010 09:55:31	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3997	06/04/2010 09:55:37	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3998	06/04/2010 09:55:44	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
3999	06/04/2010 09:55:50	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4000	06/04/2010 09:55:57	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4001	06/04/2010 09:56:03	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4002	06/04/2010 09:56:09	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4003	06/04/2010 09:56:16	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4004	06/04/2010 09:56:22	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4005	06/04/2010 09:56:28	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4006	06/04/2010 09:56:34	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4007	06/04/2010 09:56:40	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4008	06/04/2010 09:56:47	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4009	06/04/2010 09:56:53	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 83V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-016-P2095 (continued)

Shotpoint	Log Time	Message
4010	06/04/2010 09:56:59	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4011	06/04/2010 09:57:05	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4012	06/04/2010 09:57:11	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4013	06/04/2010 09:57:17	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4014	06/04/2010 09:57:23	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4015	06/04/2010 09:57:30	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4016	06/04/2010 09:57:36	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4017	06/04/2010 09:57:42	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4018	06/04/2010 09:57:49	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4019	06/04/2010 09:57:55	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4020	06/04/2010 09:58:02	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4021	06/04/2010 09:58:09	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4022	06/04/2010 09:58:15	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4023	06/04/2010 09:58:22	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 162V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4024	06/04/2010 09:58:29	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-016-P2095 (continued)

Shotpoint	Log Time	Message
4025	06/04/2010 09:58:35	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 162V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4026	06/04/2010 09:58:41	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4027	06/04/2010 09:58:47	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 157V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4028	06/04/2010 09:58:54	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 162V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4029	06/04/2010 09:59:00	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4030	06/04/2010 09:59:06	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 157V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4031	06/04/2010 09:59:13	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4032	06/04/2010 09:59:20	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4033	06/04/2010 09:59:26	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4034	06/04/2010 09:59:32	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4035	06/04/2010 09:59:39	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4036	06/04/2010 09:59:46	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4037	06/04/2010 09:59:53	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4038	06/04/2010 10:00:00	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4039	06/04/2010 10:00:07	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-016-P2095 (continued)

Shotpoint	Log Time	Message
4040	06/04/2010 10:00:15	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4041	06/04/2010 10:00:23	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4042	06/04/2010 10:00:31	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4043	06/04/2010 10:00:38	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4044	06/04/2010 10:00:45	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4045	06/04/2010 10:00:52	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4046	06/04/2010 10:00:59	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4047	06/04/2010 10:01:05	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4048	06/04/2010 10:01:11	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4049	06/04/2010 10:01:17	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4050	06/04/2010 10:01:23	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4051	06/04/2010 10:01:29	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4052	06/04/2010 10:01:36	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4053	06/04/2010 10:01:42	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4054	06/04/2010 10:01:49	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-016-P2095 (continued)

Shotpoint	Log Time	Message
4055	06/04/2010 10:01:56	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4056	06/04/2010 10:02:02	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4057	06/04/2010 10:02:09	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 83V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4058	06/04/2010 10:02:15	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4059	06/04/2010 10:02:22	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4060	06/04/2010 10:02:28	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4061	06/04/2010 10:02:35	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4062	06/04/2010 10:02:41	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 157V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4063	06/04/2010 10:02:48	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4064	06/04/2010 10:02:54	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4065	06/04/2010 10:03:00	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4066	06/04/2010 10:03:06	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4067	06/04/2010 10:03:12	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4068	06/04/2010 10:03:19	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4069	06/04/2010 10:03:25	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-016-P2095 (continued)

Shotpoint	Log Time	Message
4070	06/04/2010 10:03:31	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4071	06/04/2010 10:03:38	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4072	06/04/2010 10:03:44	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4073	06/04/2010 10:03:50	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4074	06/04/2010 10:03:56	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4075	06/04/2010 10:04:02	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4076	06/04/2010 10:04:09	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4077	06/04/2010 10:04:15	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4078	06/04/2010 10:04:22	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4079	06/04/2010 10:04:28	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4080	06/04/2010 10:04:35	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4081	06/04/2010 10:04:42	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4082	06/04/2010 10:04:48	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4083	06/04/2010 10:04:54	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4084	06/04/2010 10:05:01	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-016-P2095 (continued)

Shotpoint	Log Time	Message
4085	06/04/2010 10:05:07	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4086	06/04/2010 10:05:13	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4087	06/04/2010 10:05:20	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4088	06/04/2010 10:05:26	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4089	06/04/2010 10:05:33	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4090	06/04/2010 10:05:40	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4091	06/04/2010 10:05:47	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4092	06/04/2010 10:05:54	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4093	06/04/2010 10:06:01	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4094	06/04/2010 10:06:08	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4095	06/04/2010 10:06:15	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4096	06/04/2010 10:06:22	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4097	06/04/2010 10:06:28	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4098	06/04/2010 10:06:34	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4099	06/04/2010 10:06:40	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-016-P2095 (continued)

Shotpoint	Log Time	Message
4100	06/04/2010 10:06:46	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4101	06/04/2010 10:06:52	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4102	06/04/2010 10:06:58	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4103	06/04/2010 10:07:05	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4104	06/04/2010 10:07:11	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4105	06/04/2010 10:07:17	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4106	06/04/2010 10:07:23	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4107	06/04/2010 10:07:30	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4108	06/04/2010 10:07:37	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4109	06/04/2010 10:07:43	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4110	06/04/2010 10:07:50	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4111	06/04/2010 10:07:56	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4112	06/04/2010 10:08:02	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 163V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4113	06/04/2010 10:08:09	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 83V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4114	06/04/2010 10:08:15	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-016-P2095 (continued)

Shotpoint	Log Time	Message
4115	06/04/2010 10:08:20	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4116	06/04/2010 10:08:26	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4117	06/04/2010 10:08:32	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4118	06/04/2010 10:08:38	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4119	06/04/2010 10:08:45	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4120	06/04/2010 10:08:51	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4121	06/04/2010 10:08:57	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 79V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4122	06/04/2010 10:09:03	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4123	06/04/2010 10:09:10	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 79V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4124	06/04/2010 10:09:16	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4125	06/04/2010 10:09:23	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4126	06/04/2010 10:09:30	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 83V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4127	06/04/2010 10:09:37	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4128	06/04/2010 10:09:43	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4129	06/04/2010 10:09:49	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-016-P2095 (continued)

Shotpoint	Log Time	Message
4130	06/04/2010 10:09:55	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4131	06/04/2010 10:10:01	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4132	06/04/2010 10:10:07	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4133	06/04/2010 10:10:12	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4134	06/04/2010 10:10:18	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4135	06/04/2010 10:10:23	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4136	06/04/2010 10:10:29	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4137	06/04/2010 10:10:34	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 157V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4138	06/04/2010 10:10:40	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4139	06/04/2010 10:10:45	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4140	06/04/2010 10:10:51	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4141	06/04/2010 10:10:57	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4142	06/04/2010 10:11:03	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4143	06/04/2010 10:11:09	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4144	06/04/2010 10:11:15	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-016-P2095 (continued)

Shotpoint	Log Time	Message
4145	06/04/2010 10:11:21	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4146	06/04/2010 10:11:26	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4147	06/04/2010 10:11:32	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4148	06/04/2010 10:11:37	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4149	06/04/2010 10:11:43	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4150	06/04/2010 10:11:49	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4151	06/04/2010 10:11:55	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4152	06/04/2010 10:12:00	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4153	06/04/2010 10:12:06	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4154	06/04/2010 10:12:12	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4155	06/04/2010 10:12:19	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4156	06/04/2010 10:12:26	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 162V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4157	06/04/2010 10:12:33	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4158	06/04/2010 10:12:41	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4159	06/04/2010 10:12:49	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-016-P2095 (continued)

Shotpoint	Log Time	Message
4160	06/04/2010 10:12:56	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4161	06/04/2010 10:13:03	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 157V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4162	06/04/2010 10:13:10	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4163	06/04/2010 10:13:17	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4164	06/04/2010 10:13:23	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4165	06/04/2010 10:13:30	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4166	06/04/2010 10:13:36	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4167	06/04/2010 10:13:42	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4168	06/04/2010 10:13:48	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4169	06/04/2010 10:13:54	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4170	06/04/2010 10:14:00	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4171	06/04/2010 10:14:06	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4172	06/04/2010 10:14:13	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4173	06/04/2010 10:14:20	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4174	06/04/2010 10:14:26	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-016-P2095 (continued)

Shotpoint	Log Time	Message
4175	06/04/2010 10:14:33	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4176	06/04/2010 10:14:40	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 162V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4177	06/04/2010 10:14:46	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 162V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4178	06/04/2010 10:14:52	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4179	06/04/2010 10:14:58	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4180	06/04/2010 10:15:04	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4181	06/04/2010 10:15:10	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4182	06/04/2010 10:15:15	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4183	06/04/2010 10:15:20	Pressure Errors: String 1 PT 1 347.0PSI
	06/04/2010 10:15:21	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4184	06/04/2010 10:15:27	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4185	06/04/2010 10:15:32	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4186	06/04/2010 10:15:38	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4187	06/04/2010 10:15:44	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4188	06/04/2010 10:15:50	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4189	06/04/2010 10:15:57	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-016-P2095 (continued)

Shotpoint	Log Time	Message
4190	06/04/2010 10:16:04	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4191	06/04/2010 10:16:11	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4192	06/04/2010 10:16:18	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4193	06/04/2010 10:16:25	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4194	06/04/2010 10:16:31	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4195	06/04/2010 10:16:38	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4196	06/04/2010 10:16:44	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4197	06/04/2010 10:16:50	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4198	06/04/2010 10:16:56	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 162V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4199	06/04/2010 10:17:01	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4200	06/04/2010 10:17:07	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4201	06/04/2010 10:17:13	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4202	06/04/2010 10:17:19	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4203	06/04/2010 10:17:25	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4204	06/04/2010 10:17:31	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-016-P2095 (continued)

Shotpoint	Log Time	Message
4205	06/04/2010 10:17:37	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4206	06/04/2010 10:17:43	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4207	06/04/2010 10:17:50	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4208	06/04/2010 10:17:56	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4209	06/04/2010 10:18:02	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4210	06/04/2010 10:18:08	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4211	06/04/2010 10:18:15	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4212	06/04/2010 10:18:21	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4213	06/04/2010 10:18:27	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4214	06/04/2010 10:18:33	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4215	06/04/2010 10:18:39	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4216	06/04/2010 10:18:45	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4217	06/04/2010 10:18:52	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4218	06/04/2010 10:18:58	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4219	06/04/2010 10:19:04	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-016-P2095 (continued)

Shotpoint	Log Time	Message
4220	06/04/2010 10:19:10	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4221	06/04/2010 10:19:16	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4222	06/04/2010 10:19:21	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4223	06/04/2010 10:19:27	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 163V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4224	06/04/2010 10:19:33	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4225	06/04/2010 10:19:39	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4226	06/04/2010 10:19:45	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4227	06/04/2010 10:19:51	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4228	06/04/2010 10:19:58	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4229	06/04/2010 10:20:04	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4230	06/04/2010 10:20:10	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4231	06/04/2010 10:20:16	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4232	06/04/2010 10:20:22	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4233	06/04/2010 10:20:28	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4234	06/04/2010 10:20:34	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-016-P2095 (continued)

Shotpoint	Log Time	Message
4235	06/04/2010 10:20:40	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4236	06/04/2010 10:20:46	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4237	06/04/2010 10:20:52	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4238	06/04/2010 10:20:57	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 157V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4239	06/04/2010 10:21:03	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 83V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4240	06/04/2010 10:21:09	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4241	06/04/2010 10:21:15	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4242	06/04/2010 10:21:21	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4243	06/04/2010 10:21:27	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4244	06/04/2010 10:21:34	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4245	06/04/2010 10:21:40	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4246	06/04/2010 10:21:46	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4247	06/04/2010 10:21:53	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4248	06/04/2010 10:21:59	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4249	06/04/2010 10:22:06	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-016-P2095 (continued)

Shotpoint	Log Time	Message
4250	06/04/2010 10:22:12	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4251	06/04/2010 10:22:18	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4252	06/04/2010 10:22:25	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4253	06/04/2010 10:22:32	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4254	06/04/2010 10:22:39	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4255	06/04/2010 10:22:46	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 83V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4256	06/04/2010 10:22:53	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4257	06/04/2010 10:23:00	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4258	06/04/2010 10:23:06	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4259	06/04/2010 10:23:13	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4260	06/04/2010 10:23:19	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4261	06/04/2010 10:23:25	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4262	06/04/2010 10:23:32	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4263	06/04/2010 10:23:38	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4264	06/04/2010 10:23:44	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 157V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-016-P2095 (continued)

Shotpoint	Log Time	Message
4265	06/04/2010 10:23:49	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4266	06/04/2010 10:23:55	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4267	06/04/2010 10:24:01	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4268	06/04/2010 10:24:07	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4269	06/04/2010 10:24:12	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4270	06/04/2010 10:24:18	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4271	06/04/2010 10:24:24	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4272	06/04/2010 10:24:29	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4273	06/04/2010 10:24:35	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4274	06/04/2010 10:24:41	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4275	06/04/2010 10:24:47	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4276	06/04/2010 10:24:53	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4277	06/04/2010 10:25:00	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4278	06/04/2010 10:25:07	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4279	06/04/2010 10:25:14	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-016-P2095 (continued)

Shotpoint	Log Time	Message
4280	06/04/2010 10:25:21	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4281	06/04/2010 10:25:27	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4282	06/04/2010 10:25:34	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4283	06/04/2010 10:25:40	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4284	06/04/2010 10:25:46	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4285	06/04/2010 10:25:52	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4286	06/04/2010 10:25:58	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 83V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4287	06/04/2010 10:26:03	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4288	06/04/2010 10:26:09	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4289	06/04/2010 10:26:14	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4290	06/04/2010 10:26:20	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4291	06/04/2010 10:26:26	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4292	06/04/2010 10:26:31	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4293	06/04/2010 10:26:37	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 157V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4294	06/04/2010 10:26:42	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-016-P2095 (continued)

Shotpoint	Log Time	Message
4295	06/04/2010 10:26:48	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4296	06/04/2010 10:26:53	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4297	06/04/2010 10:26:59	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4298	06/04/2010 10:27:05	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4299	06/04/2010 10:27:11	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 157V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4300	06/04/2010 10:27:17	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4301	06/04/2010 10:27:23	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4302	06/04/2010 10:27:29	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4303	06/04/2010 10:27:35	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4304	06/04/2010 10:27:41	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4305	06/04/2010 10:27:47	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4306	06/04/2010 10:27:53	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4307	06/04/2010 10:27:58	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4308	06/04/2010 10:28:04	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4309	06/04/2010 10:28:09	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-016-P2095 (continued)

Shotpoint	Log Time	Message
4310	06/04/2010 10:28:15	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4311	06/04/2010 10:28:20	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4312	06/04/2010 10:28:26	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4313	06/04/2010 10:28:31	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4314	06/04/2010 10:28:37	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4315	06/04/2010 10:28:43	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4316	06/04/2010 10:28:48	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4317	06/04/2010 10:28:54	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 157V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4318	06/04/2010 10:29:00	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4319	06/04/2010 10:29:06	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4320	06/04/2010 10:29:12	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4321	06/04/2010 10:29:18	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4322	06/04/2010 10:29:25	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4323	06/04/2010 10:29:32	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4324	06/04/2010 10:29:38	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 157V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-016-P2095 (continued)

Shotpoint	Log Time	Message
4325	06/04/2010 10:29:45	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4326	06/04/2010 10:29:51	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4327	06/04/2010 10:29:58	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4328	06/04/2010 10:30:04	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4329	06/04/2010 10:30:10	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4330	06/04/2010 10:30:16	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4331	06/04/2010 10:30:22	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4332	06/04/2010 10:30:28	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4333	06/04/2010 10:30:34	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4334	06/04/2010 10:30:40	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4335	06/04/2010 10:30:46	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4336	06/04/2010 10:30:52	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4337	06/04/2010 10:30:58	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4338	06/04/2010 10:31:04	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4339	06/04/2010 10:31:10	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-016-P2095 (continued)

Shotpoint	Log Time	Message
4340	06/04/2010 10:31:16	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4341	06/04/2010 10:31:21	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 83V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4342	06/04/2010 10:31:27	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4343	06/04/2010 10:31:34	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4344	06/04/2010 10:31:40	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4345	06/04/2010 10:31:46	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 83V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4346	06/04/2010 10:31:52	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4347	06/04/2010 10:31:58	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4348	06/04/2010 10:32:04	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4349	06/04/2010 10:32:11	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4350	06/04/2010 10:32:17	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4351	06/04/2010 10:32:24	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4352	06/04/2010 10:32:31	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4353	06/04/2010 10:32:39	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4354	06/04/2010 10:32:46	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-016-P2095 (continued)

Shotpoint	Log Time	Message
4355	06/04/2010 10:32:54	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 162V postShot 83V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4356	06/04/2010 10:33:02	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4357	06/04/2010 10:33:09	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4358	06/04/2010 10:33:15	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4359	06/04/2010 10:33:22	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4360	06/04/2010 10:33:28	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4361	06/04/2010 10:33:34	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4362	06/04/2010 10:33:41	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4363	06/04/2010 10:33:47	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4364	06/04/2010 10:33:53	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4365	06/04/2010 10:33:59	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4366	06/04/2010 10:34:06	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4367	06/04/2010 10:34:12	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4368	06/04/2010 10:34:18	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4369	06/04/2010 10:34:24	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-016-P2095 (continued)

Shotpoint	Log Time	Message
4370	06/04/2010 10:34:30	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4371	06/04/2010 10:34:36	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4372	06/04/2010 10:34:42	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4373	06/04/2010 10:34:49	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4374	06/04/2010 10:34:55	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4375	06/04/2010 10:35:02	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 157V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4376	06/04/2010 10:35:09	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4377	06/04/2010 10:35:16	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4378	06/04/2010 10:35:22	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4379	06/04/2010 10:35:29	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4380	06/04/2010 10:35:36	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4381	06/04/2010 10:35:42	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4382	06/04/2010 10:35:49	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 157V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4383	06/04/2010 10:35:55	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4384	06/04/2010 10:36:02	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-016-P2095 (continued)

Shotpoint	Log Time	Message
4385	06/04/2010 10:36:08	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4386	06/04/2010 10:36:14	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4387	06/04/2010 10:36:21	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4388	06/04/2010 10:36:27	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4389	06/04/2010 10:36:34	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4390	06/04/2010 10:36:41	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4391	06/04/2010 10:36:49	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4392	06/04/2010 10:36:56	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4393	06/04/2010 10:37:05	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4394	06/04/2010 10:37:13	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 79V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4395	06/04/2010 10:37:20	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4396	06/04/2010 10:37:28	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 162V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4397	06/04/2010 10:37:35	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4398	06/04/2010 10:37:41	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4399	06/04/2010 10:37:47	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-016-P2095 (continued)

Shotpoint	Log Time	Message
4400	06/04/2010 10:37:53	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4401	06/04/2010 10:37:59	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4402	06/04/2010 10:38:05	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 79V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4403	06/04/2010 10:38:11	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4404	06/04/2010 10:38:16	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4405	06/04/2010 10:38:22	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4406	06/04/2010 10:38:27	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4407	06/04/2010 10:38:33	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4408	06/04/2010 10:38:39	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4409	06/04/2010 10:38:45	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4410	06/04/2010 10:38:52	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4411	06/04/2010 10:38:58	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4412	06/04/2010 10:39:04	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4413	06/04/2010 10:39:10	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4414	06/04/2010 10:39:16	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-016-P2095 (continued)

Shotpoint	Log Time	Message
4415	06/04/2010 10:39:22	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4416	06/04/2010 10:39:28	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4417	06/04/2010 10:39:34	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4418	06/04/2010 10:39:40	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4419	06/04/2010 10:39:46	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4420	06/04/2010 10:39:53	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4421	06/04/2010 10:39:59	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4422	06/04/2010 10:40:06	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4423	06/04/2010 10:40:13	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4424	06/04/2010 10:40:19	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4425	06/04/2010 10:40:26	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4426	06/04/2010 10:40:32	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4427	06/04/2010 10:40:38	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4428	06/04/2010 10:40:44	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4429	06/04/2010 10:40:50	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-016-P2095 (continued)

Shotpoint	Log Time	Message
4430	06/04/2010 10:40:56	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4431	06/04/2010 10:41:02	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4432	06/04/2010 10:41:08	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4433	06/04/2010 10:41:15	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4434	06/04/2010 10:41:22	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4435	06/04/2010 10:41:29	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4436	06/04/2010 10:41:35	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 83V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4437	06/04/2010 10:41:42	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4438	06/04/2010 10:41:49	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4439	06/04/2010 10:41:55	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 157V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4440	06/04/2010 10:42:02	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4441	06/04/2010 10:42:09	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 83V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4442	06/04/2010 10:42:16	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4443	06/04/2010 10:42:22	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4444	06/04/2010 10:42:28	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-016-P2095 (continued)

Shotpoint	Log Time	Message
4445	06/04/2010 10:42:34	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4446	06/04/2010 10:42:40	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4447	06/04/2010 10:42:46	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4448	06/04/2010 10:42:52	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4449	06/04/2010 10:42:58	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4450	06/04/2010 10:43:04	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4451	06/04/2010 10:43:10	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4452	06/04/2010 10:43:17	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4453	06/04/2010 10:43:23	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4454	06/04/2010 10:43:30	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4455	06/04/2010 10:43:37	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4456	06/04/2010 10:43:44	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 162V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4457	06/04/2010 10:43:51	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4458	06/04/2010 10:43:57	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4459	06/04/2010 10:44:04	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-016-P2095 (continued)

Shotpoint	Log Time	Message
4460	06/04/2010 10:44:11	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4461	06/04/2010 10:44:17	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4462	06/04/2010 10:44:23	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4463	06/04/2010 10:44:30	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4464	06/04/2010 10:44:36	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4465	06/04/2010 10:44:43	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4466	06/04/2010 10:44:49	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4467	06/04/2010 10:44:56	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 163V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4468	06/04/2010 10:45:03	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4469	06/04/2010 10:45:09	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4470	06/04/2010 10:45:16	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4471	06/04/2010 10:45:23	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4472	06/04/2010 10:45:29	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4473	06/04/2010 10:45:36	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4474	06/04/2010 10:45:43	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-016-P2095 (continued)

Shotpoint	Log Time	Message
4475	06/04/2010 10:45:50	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4476	06/04/2010 10:45:57	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4477	06/04/2010 10:46:04	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4478	06/04/2010 10:46:11	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4479	06/04/2010 10:46:18	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4480	06/04/2010 10:46:24	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4481	06/04/2010 10:46:30	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4482	06/04/2010 10:46:36	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4483	06/04/2010 10:46:42	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4484	06/04/2010 10:46:49	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4485	06/04/2010 10:46:55	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4486	06/04/2010 10:47:01	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4487	06/04/2010 10:47:07	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4488	06/04/2010 10:47:13	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4489	06/04/2010 10:47:18	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-016-P2095 (continued)

Shotpoint	Log Time	Message
4490	06/04/2010 10:47:24	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4491	06/04/2010 10:47:30	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4492	06/04/2010 10:47:37	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4493	06/04/2010 10:47:44	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4494	06/04/2010 10:47:51	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 83V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4495	06/04/2010 10:47:58	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4496	06/04/2010 10:48:06	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4497	06/04/2010 10:48:13	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4498	06/04/2010 10:48:21	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4499	06/04/2010 10:48:28	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4500	06/04/2010 10:48:34	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4501	06/04/2010 10:48:41	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4502	06/04/2010 10:48:48	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 162V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4503	06/04/2010 10:48:54	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4504	06/04/2010 10:49:01	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-016-P2095 (continued)

Shotpoint	Log Time	Message
4505	06/04/2010 10:49:08	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4506	06/04/2010 10:49:14	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4507	06/04/2010 10:49:20	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4508	06/04/2010 10:49:26	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4509	06/04/2010 10:49:32	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4510	06/04/2010 10:49:37	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 162V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4511	06/04/2010 10:49:43	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4512	06/04/2010 10:49:49	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4513	06/04/2010 10:49:54	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4514	06/04/2010 10:50:00	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4515	06/04/2010 10:50:06	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 157V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4516	06/04/2010 10:50:12	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4517	06/04/2010 10:50:18	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4518	06/04/2010 10:50:24	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4519	06/04/2010 10:50:30	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-016-P2095 (continued)

Shotpoint	Log Time	Message
4520	06/04/2010 10:50:37	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4521	06/04/2010 10:50:43	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4522	06/04/2010 10:50:49	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 83V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4523	06/04/2010 10:50:55	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4524	06/04/2010 10:51:01	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4525	06/04/2010 10:51:08	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4526	06/04/2010 10:51:14	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4527	06/04/2010 10:51:20	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4528	06/04/2010 10:51:27	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4529	06/04/2010 10:51:33	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4530	06/04/2010 10:51:40	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4531	06/04/2010 10:51:46	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4532	06/04/2010 10:51:53	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4533	06/04/2010 10:51:59	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4534	06/04/2010 10:52:06	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-016-P2095 (continued)

Shotpoint	Log Time	Message
4535	06/04/2010 10:52:12	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4536	06/04/2010 10:52:20	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4537	06/04/2010 10:52:27	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4538	06/04/2010 10:52:34	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4539	06/04/2010 10:52:41	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 157V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4540	06/04/2010 10:52:48	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4541	06/04/2010 10:52:55	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4542	06/04/2010 10:53:01	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 157V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4543	06/04/2010 10:53:07	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4544	06/04/2010 10:53:13	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4545	06/04/2010 10:53:20	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4546	06/04/2010 10:53:26	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4547	06/04/2010 10:53:32	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4548	06/04/2010 10:53:38	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4549	06/04/2010 10:53:45	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-016-P2095 (continued)

Shotpoint	Log Time	Message
4550	06/04/2010 10:53:51	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4551	06/04/2010 10:53:57	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 162V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4552	06/04/2010 10:54:03	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4553	06/04/2010 10:54:09	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4554	06/04/2010 10:54:15	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4555	06/04/2010 10:54:21	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4556	06/04/2010 10:54:27	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4557	06/04/2010 10:54:34	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4558	06/04/2010 10:54:40	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4559	06/04/2010 10:54:46	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4560	06/04/2010 10:54:52	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4561	06/04/2010 10:54:59	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 163V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4562	06/04/2010 10:55:05	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4563	06/04/2010 10:55:11	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4564	06/04/2010 10:55:18	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-016-P2095 (continued)

Shotpoint	Log Time	Message
4565	06/04/2010 10:55:24	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4566	06/04/2010 10:55:30	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4567	06/04/2010 10:55:36	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4568	06/04/2010 10:55:43	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4569	06/04/2010 10:55:49	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4570	06/04/2010 10:55:56	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4571	06/04/2010 10:56:03	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4572	06/04/2010 10:56:10	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4573	06/04/2010 10:56:17	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4574	06/04/2010 10:56:24	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4575	06/04/2010 10:56:32	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4576	06/04/2010 10:56:40	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4577	06/04/2010 10:56:48	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4578	06/04/2010 10:56:55	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4579	06/04/2010 10:57:02	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-016-P2095 (continued)

Shotpoint	Log Time	Message
4580	06/04/2010 10:57:09	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4581	06/04/2010 10:57:16	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4582	06/04/2010 10:57:22	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4583	06/04/2010 10:57:28	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4584	06/04/2010 10:57:35	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4585	06/04/2010 10:57:41	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 79V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4586	06/04/2010 10:57:48	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4587	06/04/2010 10:57:55	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4588	06/04/2010 10:58:02	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4589	06/04/2010 10:58:09	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4590	06/04/2010 10:58:16	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 83V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4591	06/04/2010 10:58:23	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4592	06/04/2010 10:58:29	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4593	06/04/2010 10:58:35	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4594	06/04/2010 10:58:42	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-016-P2095 (continued)

Shotpoint	Log Time	Message
4595	06/04/2010 10:58:48	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4596	06/04/2010 10:58:54	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4597	06/04/2010 10:59:00	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4598	06/04/2010 10:59:07	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4599	06/04/2010 10:59:13	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4600	06/04/2010 10:59:20	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4601	06/04/2010 10:59:27	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4602	06/04/2010 10:59:35	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4603	06/04/2010 10:59:42	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4604	06/04/2010 10:59:49	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4605	06/04/2010 10:59:56	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4606	06/04/2010 11:00:03	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4607	06/04/2010 11:00:09	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4608	06/04/2010 11:00:15	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4609	06/04/2010 11:00:21	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-016-P2095 (continued)

Shotpoint	Log Time	Message
4610	06/04/2010 11:00:27	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4611	06/04/2010 11:00:33	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4612	06/04/2010 11:00:39	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4613	06/04/2010 11:00:45	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4614	06/04/2010 11:00:51	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4615	06/04/2010 11:00:57	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4616	06/04/2010 11:01:04	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 83V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4617	06/04/2010 11:01:10	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4618	06/04/2010 11:01:16	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4619	06/04/2010 11:01:23	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4620	06/04/2010 11:01:30	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4621	06/04/2010 11:01:38	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4622	06/04/2010 11:01:45	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4623	06/04/2010 11:01:52	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4624	06/04/2010 11:01:58	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-016-P2095 (continued)

Shotpoint	Log Time	Message
4625	06/04/2010 11:02:05	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4626	06/04/2010 11:02:12	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4627	06/04/2010 11:02:19	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 83V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4628	06/04/2010 11:02:26	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4629	06/04/2010 11:02:33	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4630	06/04/2010 11:02:39	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4631	06/04/2010 11:02:45	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4632	06/04/2010 11:02:51	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4633	06/04/2010 11:02:57	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4634	06/04/2010 11:03:02	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4635	06/04/2010 11:03:08	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 79V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4636	06/04/2010 11:03:14	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4637	06/04/2010 11:03:19	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4638	06/04/2010 11:03:25	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4639	06/04/2010 11:03:30	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-016-P2095 (continued)

Shotpoint	Log Time	Message
4640	06/04/2010 11:03:36	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4641	06/04/2010 11:03:42	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 79V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4642	06/04/2010 11:03:47	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4643	06/04/2010 11:03:53	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4644	06/04/2010 11:03:59	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4645	06/04/2010 11:04:05	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4646	06/04/2010 11:04:12	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4647	06/04/2010 11:04:18	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4648	06/04/2010 11:04:25	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4649	06/04/2010 11:04:31	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4650	06/04/2010 11:04:38	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4651	06/04/2010 11:04:45	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 83V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4652	06/04/2010 11:04:52	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4653	06/04/2010 11:04:59	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4654	06/04/2010 11:05:06	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-016-P2095 (continued)

Shotpoint	Log Time	Message
4655	06/04/2010 11:05:13	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4656	06/04/2010 11:05:20	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4657	06/04/2010 11:05:27	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 157V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4658	06/04/2010 11:05:35	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 162V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4659	06/04/2010 11:05:43	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4660	06/04/2010 11:05:51	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4661	06/04/2010 11:05:59	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4662	06/04/2010 11:06:07	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4663	06/04/2010 11:06:15	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4664	06/04/2010 11:06:23	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4665	06/04/2010 11:06:30	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4666	06/04/2010 11:06:36	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 79V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4667	06/04/2010 11:06:43	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4668	06/04/2010 11:06:49	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 162V postShot 83V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4669	06/04/2010 11:06:55	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 162V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-016-P2095 (continued)

Shotpoint	Log Time	Message
4670	06/04/2010 11:07:01	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 83V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4671	06/04/2010 11:07:07	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4672	06/04/2010 11:07:12	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4673	06/04/2010 11:07:18	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4674	06/04/2010 11:07:24	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4675	06/04/2010 11:07:30	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4676	06/04/2010 11:07:37	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4677	06/04/2010 11:07:44	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4678	06/04/2010 11:07:52	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4679	06/04/2010 11:08:00	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4680	06/04/2010 11:08:08	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4681	06/04/2010 11:08:17	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4682	06/04/2010 11:08:25	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4683	06/04/2010 11:08:33	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4684	06/04/2010 11:08:41	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-016-P2095 (continued)

Shotpoint	Log Time	Message
4685	06/04/2010 11:08:48	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4686	06/04/2010 11:08:55	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 83V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4687	06/04/2010 11:09:01	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4688	06/04/2010 11:09:07	Gun String 2 Cluster 7 Gun 11 (250 cu in) suspect autofire (sensor) 0.19s into shot
	06/04/2010 11:09:08	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4689	06/04/2010 11:09:15	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 124V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4690	06/04/2010 11:09:20	Gun String 2 Cluster 7 Gun 11 (250 cu in) suspect autofire (sensor) 0.18s into shot
	06/04/2010 11:09:21	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4691	06/04/2010 11:09:28	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4692	06/04/2010 11:09:34	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 121V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4693	06/04/2010 11:09:40	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 121V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4694	06/04/2010 11:09:47	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 157V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4695	06/04/2010 11:09:53	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 123V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4696	06/04/2010 11:09:59	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4697	06/04/2010 11:10:06	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 121V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4698	06/04/2010 11:10:11	Volume source 1 changed from 2360 to 2110 cu in (ideal volume 2360) 89.4%
	06/04/2010 11:10:12	String 2 Cluster 7 Gun 11(250 cu in) failed to detect fire.
	06/04/2010 11:10:12	String 2 Cluster 7 Gun 11 Solenoid Volts OK (desired 160V preShot 157V postShot 122V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4699	06/04/2010 11:10:17	String 2 Cluster 7 Gun 11(250 cu in) failed to detect fire.

Line Log: DPISF-016-P2095 (continued)

Shotpoint	Log Time	Message
	06/04/2010 11:10:17	String 2 Cluster 7 Gun 11 Solenoid Volts OK (desired 160V preShot 159V postShot 129V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4700	06/04/2010 11:10:23	String 2 Cluster 7 Gun 11(250 cu in) failed to detect fire.
	06/04/2010 11:10:23	String 2 Cluster 7 Gun 11 Solenoid Volts OK (desired 160V preShot 161V postShot 129V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4701	06/04/2010 11:10:29	String 2 Cluster 7 Gun 11(250 cu in) failed to detect fire.
	06/04/2010 11:10:29	String 2 Cluster 7 Gun 11 Solenoid Volts OK (desired 160V preShot 160V postShot 131V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4702	06/04/2010 11:10:35	String 2 Cluster 7 Gun 11(250 cu in) failed to detect fire.
	06/04/2010 11:10:35	String 2 Cluster 7 Gun 11 Solenoid Volts OK (desired 160V preShot 158V postShot 130V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4703	06/04/2010 11:10:40	Volume source 1 changed from 2110 to 2360 cu in (ideal volume 2360) 100.0%
	06/04/2010 11:10:41	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 123V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
	06/04/2010 11:10:45	Operator command, GUN String 2 Cluster 7 Gun 11 New Threshold
4704	06/04/2010 11:10:46	Volume source 1 changed from 2360 to 2110 cu in (ideal volume 2360) 89.4%
	06/04/2010 11:10:46	Gun String 2 Cluster 7 Gun 11 (250 cu in) suspect autofire (sensor) 0.16s into shot
	06/04/2010 11:10:46	String 2 Cluster 7 Gun 11(250 cu in) failed to detect fire.
	06/04/2010 11:10:46	String 2 Cluster 7 Gun 11 Solenoid Volts OK (desired 160V preShot 160V postShot 125V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4705	06/04/2010 11:10:52	Gun String 2 Cluster 7 Gun 11 (250 cu in) suspect autofire (sensor) 0.16s into shot
	06/04/2010 11:10:53	String 2 Cluster 7 Gun 11(250 cu in) failed to detect fire.
	06/04/2010 11:10:53	String 2 Cluster 7 Gun 11 Solenoid Volts OK (desired 160V preShot 161V postShot 124V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4706	06/04/2010 11:10:59	String 2 Cluster 7 Gun 11(250 cu in) failed to detect fire.
	06/04/2010 11:10:59	String 2 Cluster 7 Gun 11 Solenoid Volts OK (desired 160V preShot 160V postShot 129V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
	06/04/2010 11:11:03	Operator command, All GUNs Disable
4707	06/04/2010 11:11:06	Volume source 1 changed from 2110 to 0 cu in (ideal volume 2360) 0.0%
	06/04/2010 11:11:10	Operator command, GUN String 2 Cluster 7 Gun 11 Enable
4708	06/04/2010 11:11:13	Volume source 1 changed from 0 to 250 cu in (ideal volume 2360) 10.6%
	06/04/2010 11:11:13	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 129V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
	06/04/2010 11:11:18	Operator command, All GUNs Enable(except spares)
	06/04/2010 11:11:19	Operator command, GUN String 2 Cluster 2 Gun 3 Disable
4709	06/04/2010 11:11:20	Volume source 1 changed from 250 to 2210 cu in (ideal volume 2360) 93.6%
	06/04/2010 11:11:20	Gun String 2 Cluster 7 Gun 11 (250 cu in) suspect autofire (sensor) 0.10s into shot
	06/04/2010 11:11:21	String 2 Cluster 2 Gun 3(150 cu in) failed to detect fire.
	06/04/2010 11:11:21	String 2 Cluster 2 Gun 3 Solenoid volts and current look OK.
	06/04/2010 11:11:21	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 162V postShot 131V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
	06/04/2010 11:11:21	Operator command, GUN String 2 Cluster 2 Gun 4 Enable

Line Log: DPISF-016-P2095 (continued)

Shotpoint	Log Time	Message
4710	06/04/2010 11:11:27	Volume source 1 changed from 2210 to 2110 cu in (ideal volume 2360) 89.4%
	06/04/2010 11:11:28	String 2 Cluster 7 Gun 11(250 cu in) failed to detect fire.
	06/04/2010 11:11:28	String 2 Cluster 7 Gun 11 Solenoid Volts OK (desired 160V preShot 158V postShot 127V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4711	06/04/2010 11:11:34	Gun String 2 Cluster 7 Gun 11 (250 cu in) suspect autofire (sensor) 0.16s into shot
	06/04/2010 11:11:35	String 2 Cluster 7 Gun 11(250 cu in) failed to detect fire.
	06/04/2010 11:11:35	String 2 Cluster 7 Gun 11 Solenoid Volts OK (desired 160V preShot 159V postShot 129V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4712	06/04/2010 11:11:42	String 2 Cluster 7 Gun 11(250 cu in) failed to detect fire.
	06/04/2010 11:11:42	String 2 Cluster 7 Gun 11 Solenoid Volts OK (desired 160V preShot 160V postShot 126V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4713	06/04/2010 11:11:47	Gun String 2 Cluster 7 Gun 11 (250 cu in) suspect autofire (sensor) 0.20s into shot
	06/04/2010 11:11:48	String 2 Cluster 7 Gun 11(250 cu in) failed to detect fire.
	06/04/2010 11:11:48	String 2 Cluster 7 Gun 11 Solenoid Volts OK (desired 160V preShot 160V postShot 128V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
	06/04/2010 11:11:49	Operator command, All GUNs Disable
	06/04/2010 11:11:51	Operator command, GUN String 2 Cluster 7 Gun 11 Enable
4714	06/04/2010 11:11:54	Volume source 1 changed from 2110 to 0 cu in (ideal volume 2360) 0.0%
	06/04/2010 11:11:54	String 2 Cluster 7 Gun 11(250 cu in) failed to detect fire.
	06/04/2010 11:11:54	String 2 Cluster 7 Gun 11 Solenoid Volts OK (desired 160V preShot 158V postShot 129V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4715	06/04/2010 11:12:01	String 2 Cluster 7 Gun 11(250 cu in) failed to detect fire.
	06/04/2010 11:12:01	String 2 Cluster 7 Gun 11 Solenoid Volts OK (desired 160V preShot 156V postShot 130V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
	06/04/2010 11:12:04	Operator command, All GUNs Enable(except spares)
4716	06/04/2010 11:12:06	Volume source 1 changed from 0 to 1960 cu in (ideal volume 2360) 83.1%
	06/04/2010 11:12:06	Gun String 2 Cluster 7 Gun 11 (250 cu in) suspect autofire (sensor) 0.20s into shot
	06/04/2010 11:12:07	String 2 Cluster 2 Gun 3(150 cu in) failed to detect fire.
	06/04/2010 11:12:07	String 2 Cluster 2 Gun 3 Solenoid volts and current look OK.
	06/04/2010 11:12:07	String 2 Cluster 7 Gun 11(250 cu in) failed to detect fire.
	06/04/2010 11:12:07	String 2 Cluster 7 Gun 11 Solenoid Volts OK (desired 160V preShot 159V postShot 130V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
	06/04/2010 11:12:07	Operator command, GUN String 2 Cluster 2 Gun 3 Disable
	06/04/2010 11:12:09	Operator command, GUN String 2 Cluster 2 Gun 4 Enable
4717	06/04/2010 11:12:12	Volume source 1 changed from 1960 to 2110 cu in (ideal volume 2360) 89.4%
	06/04/2010 11:12:12	Gun String 2 Cluster 7 Gun 11 (250 cu in) suspect autofire (sensor) 0.38s into shot
	06/04/2010 11:12:12	String 2 Cluster 7 Gun 11(250 cu in) failed to detect fire.
	06/04/2010 11:12:12	String 2 Cluster 7 Gun 11 Solenoid Volts OK (desired 160V preShot 158V postShot 126V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4718	06/04/2010 11:12:18	String 2 Cluster 7 Gun 11(250 cu in) failed to detect fire.
	06/04/2010 11:12:18	String 2 Cluster 7 Gun 11 Solenoid Volts OK (desired 160V preShot 159V postShot 126V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4719	06/04/2010 11:12:23	Volume source 1 changed from 2110 to 2360 cu in (ideal volume 2360) 100.0%
	06/04/2010 11:12:23	Gun String 2 Cluster 7 Gun 11 (250 cu in) suspect autofire (sensor) 0.19s into shot

Line Log: DPISF-016-P2095 (continued)

Shotpoint	Log Time	Message
	06/04/2010 11:12:24	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 131V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4720	06/04/2010 11:12:29	Volume source 1 changed from 2360 to 2110 cu in (ideal volume 2360) 89.4%
	06/04/2010 11:12:29	String 2 Cluster 7 Gun 11(250 cu in) failed to detect fire.
	06/04/2010 11:12:29	String 2 Cluster 7 Gun 11 Solenoid Volts OK (desired 160V preShot 160V postShot 129V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4721	06/04/2010 11:12:34	Gun String 2 Cluster 7 Gun 11 (250 cu in) suspect autofire (sensor) 0.20s into shot
	06/04/2010 11:12:35	String 2 Cluster 7 Gun 11(250 cu in) failed to detect fire.
	06/04/2010 11:12:35	String 2 Cluster 7 Gun 11 Solenoid Volts OK (desired 160V preShot 160V postShot 131V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4722	06/04/2010 11:12:41	String 2 Cluster 7 Gun 11(250 cu in) failed to detect fire.
	06/04/2010 11:12:41	String 2 Cluster 7 Gun 11 Solenoid Volts OK (desired 160V preShot 161V postShot 129V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4723	06/04/2010 11:12:46	Volume source 1 changed from 2110 to 2360 cu in (ideal volume 2360) 100.0%
	06/04/2010 11:12:46	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 133V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
	06/04/2010 11:12:51	Operator command, GUN String 2 Cluster 7 Gun 11 New Threshold
4724	06/04/2010 11:12:51	Gun String 2 Cluster 7 Gun 11 (250 cu in) suspect autofire (sensor) 0.18s into shot
	06/04/2010 11:12:52	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 130V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
	06/04/2010 11:12:54	Operator command, GUN String 2 Cluster 7 Gun 11 New Threshold
4725	06/04/2010 11:12:57	Gun String 2 Cluster 7 Gun 11 (250 cu in) suspect autofire (sensor) 0.18s into shot
	06/04/2010 11:12:58	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 162V postShot 131V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4726	06/04/2010 11:13:04	Gun String 2 Cluster 7 Gun 11 (250 cu in) suspect autofire (sensor) 0.20s into shot
	06/04/2010 11:13:04	Volume source 1 changed from 2360 to 2110 cu in (ideal volume 2360) 89.4%
	06/04/2010 11:13:04	String 2 Cluster 7 Gun 11(250 cu in) failed to detect fire.
	06/04/2010 11:13:04	String 2 Cluster 7 Gun 11 Solenoid Volts OK (desired 160V preShot 160V postShot 130V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4727	06/04/2010 11:13:10	Volume source 1 changed from 2110 to 2360 cu in (ideal volume 2360) 100.0%
	06/04/2010 11:13:10	Gun String 2 Cluster 7 Gun 11 (250 cu in) suspect autofire (sensor) 0.20s into shot
	06/04/2010 11:13:11	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 129V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4728	06/04/2010 11:13:16	Gun String 2 Cluster 7 Gun 11 (250 cu in) suspect autofire (sensor) 0.10s into shot
	06/04/2010 11:13:17	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 128V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4729	06/04/2010 11:13:23	Gun String 2 Cluster 7 Gun 11 (250 cu in) suspect autofire (sensor) 0.10s into shot
	06/04/2010 11:13:24	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 128V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-016-P2095 (continued)

Shotpoint	Log Time	Message
4730	06/04/2010 11:13:30	Volume source 1 changed from 2360 to 2110 cu in (ideal volume 2360) 89.4%
	06/04/2010 11:13:31	String 2 Cluster 7 Gun 11(250 cu in) failed to detect fire.
	06/04/2010 11:13:31	String 2 Cluster 7 Gun 11 Solenoid Volts OK (desired 160V preShot 160V postShot 127V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4731	06/04/2010 11:13:37	Volume source 1 changed from 2110 to 2360 cu in (ideal volume 2360) 100.0%
	06/04/2010 11:13:37	Gun String 2 Cluster 7 Gun 11 (250 cu in) suspect autofire (sensor) 0.16s into shot
	06/04/2010 11:13:38	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 130V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4732	06/04/2010 11:13:44	Gun String 2 Cluster 7 Gun 11 (250 cu in) suspect autofire (sensor) 0.18s into shot
	06/04/2010 11:13:44	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 128V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4733	06/04/2010 11:13:50	Volume source 1 changed from 2360 to 2110 cu in (ideal volume 2360) 89.4%
	06/04/2010 11:13:51	String 2 Cluster 7 Gun 11(250 cu in) failed to detect fire.
	06/04/2010 11:13:51	String 2 Cluster 7 Gun 11 Solenoid Volts OK (desired 160V preShot 159V postShot 129V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4734	06/04/2010 11:13:56	Volume source 1 changed from 2110 to 2360 cu in (ideal volume 2360) 100.0%
	06/04/2010 11:13:56	Gun String 2 Cluster 7 Gun 11 (250 cu in) suspect autofire (sensor) 0.16s into shot
	06/04/2010 11:13:57	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 131V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4735	06/04/2010 11:14:02	Gun String 2 Cluster 7 Gun 11 (250 cu in) suspect autofire (sensor) 0.16s into shot
	06/04/2010 11:14:03	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 133V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4736	06/04/2010 11:14:08	Gun String 2 Cluster 7 Gun 11 (250 cu in) suspect autofire (sensor) 0.15s into shot
	06/04/2010 11:14:09	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 132V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4737	06/04/2010 11:14:15	Gun String 2 Cluster 7 Gun 11 (250 cu in) suspect autofire (sensor) 0.16s into shot
	06/04/2010 11:14:15	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 132V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4738	06/04/2010 11:14:21	Gun String 2 Cluster 7 Gun 11 (250 cu in) suspect autofire (sensor) 0.16s into shot
	06/04/2010 11:14:21	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 131V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4739	06/04/2010 11:14:27	Gun String 2 Cluster 7 Gun 11 (250 cu in) suspect autofire (sensor) 0.16s into shot
	06/04/2010 11:14:27	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 132V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4740	06/04/2010 11:14:34	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 132V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-016-P2095 (continued)

Shotpoint	Log Time	Message
4741	06/04/2010 11:14:40	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 132V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4742	06/04/2010 11:14:46	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 134V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4743	06/04/2010 11:14:52	Gun String 2 Cluster 7 Gun 11 (250 cu in) suspect autofire (sensor) 0.16s into shot
	06/04/2010 11:14:53	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 162V postShot 132V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4744	06/04/2010 11:14:58	Gun String 2 Cluster 7 Gun 11 (250 cu in) suspect autofire (sensor) 0.19s into shot
	06/04/2010 11:14:59	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 130V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4745	06/04/2010 11:15:05	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 129V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4746	06/04/2010 11:15:12	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 134V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4747	06/04/2010 11:15:17	Gun String 2 Cluster 7 Gun 11 (250 cu in) suspect autofire (sensor) 0.24s into shot
	06/04/2010 11:15:18	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 162V postShot 133V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4748	06/04/2010 11:15:23	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 134V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4749	06/04/2010 11:15:29	String 2 Cluster 7 Gun 11(250 cu in) fired 5.9 mS early.
	06/04/2010 11:15:29	String 2 Cluster 7 Gun 11 Solenoid Volts OK (desired 160V preShot 159V postShot 133V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
	06/04/2010 11:15:29	Spread error 6.0mS (limit 2.6mS) earliest String 2 Cluster 7 Gun 11 (error -5.9mS) latest String 2 Cluster 6 Gun 9 (error 0.1mS)
4750	06/04/2010 11:15:35	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 134V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4751	06/04/2010 11:15:40	Gun String 2 Cluster 7 Gun 11 (250 cu in) suspect autofire (sensor) 0.16s into shot
	06/04/2010 11:15:41	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 135V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4752	06/04/2010 11:15:47	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 136V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4753	06/04/2010 11:15:53	String 2 Cluster 7 Gun 11(250 cu in) fired 10.8 mS early.
	06/04/2010 11:15:53	String 2 Cluster 7 Gun 11 Solenoid Volts OK (desired 160V preShot 160V postShot 135V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-016-P2095 (continued)

Shotpoint	Log Time	Message
	06/04/2010 11:15:53	Spread error 11.0mS (limit 2.6mS) earliest String 2 Cluster 7 Gun 11 (error -10.8mS) latest String 1 Cluster 7 Gun 11 (error 0.2mS)
4754	06/04/2010 11:15:59	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 132V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4755	06/04/2010 11:16:05	Gun String 2 Cluster 7 Gun 11 (250 cu in) suspect autofire (sensor) 0.38s into shot
	06/04/2010 11:16:06	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 133V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4756	06/04/2010 11:16:13	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 133V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4757	06/04/2010 11:16:20	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 134V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4758	06/04/2010 11:16:26	Gun String 2 Cluster 7 Gun 11 (250 cu in) suspect autofire (sensor) 0.36s into shot
	06/04/2010 11:16:27	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 132V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4759	06/04/2010 11:16:34	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 134V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4760	06/04/2010 11:16:41	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 132V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4761	06/04/2010 11:16:47	Gun String 2 Cluster 7 Gun 11 (250 cu in) suspect autofire (sensor) 0.17s into shot
	06/04/2010 11:16:47	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 134V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4762	06/04/2010 11:16:54	Gun String 2 Cluster 7 Gun 11 (250 cu in) suspect autofire (sensor) 0.16s into shot
	06/04/2010 11:16:54	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 134V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4763	06/04/2010 11:17:01	Gun String 2 Cluster 7 Gun 11 (250 cu in) suspect autofire (sensor) 0.25s into shot
	06/04/2010 11:17:02	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 135V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4764	06/04/2010 11:17:08	Gun String 2 Cluster 7 Gun 11 (250 cu in) suspect autofire (sensor) 0.39s into shot
	06/04/2010 11:17:09	String 2 Cluster 7 Gun 11(250 cu in) fired 11.1 mS early.
	06/04/2010 11:17:09	String 2 Cluster 7 Gun 11 Solenoid Volts OK (desired 160V preShot 160V postShot 134V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
	06/04/2010 11:17:09	Spread error 11.2mS (limit 2.6mS) earliest String 2 Cluster 7 Gun 11 (error -11.1mS) latest String 2 Cluster 4 Gun 6 (error 0.1mS)
4765	06/04/2010 11:17:15	Gun String 2 Cluster 7 Gun 11 (250 cu in) suspect autofire (sensor) 0.16s into shot

Line Log: DPISF-016-P2095 (continued)

Shotpoint	Log Time	Message
	06/04/2010 11:17:16	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 133V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4766	06/04/2010 11:17:23	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 133V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4767	06/04/2010 11:17:29	Gun String 2 Cluster 7 Gun 11 (250 cu in) suspect autofire (sensor) 0.15s into shot
	06/04/2010 11:17:30	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 133V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4768	06/04/2010 11:17:36	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 133V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4769	06/04/2010 11:17:43	String 2 Cluster 7 Gun 11(250 cu in) fired 6.0 mS early.
	06/04/2010 11:17:43	String 2 Cluster 7 Gun 11 Solenoid Volts OK (desired 160V preShot 160V postShot 134V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
	06/04/2010 11:17:43	Spread error 6.2mS (limit 2.6mS) earliest String 2 Cluster 7 Gun 11 (error -6.0mS) latest String 1 Cluster 7 Gun 11 (error 0.2mS)
4770	06/04/2010 11:17:49	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 134V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4771	06/04/2010 11:17:54	Gun String 2 Cluster 7 Gun 11 (250 cu in) suspect autofire (sensor) 0.15s into shot
	06/04/2010 11:17:55	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 132V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4772	06/04/2010 11:18:00	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 131V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
	06/04/2010 11:18:10	END OF LINE shot 4772 time 4-6-2010 11:17:59.885419
	06/04/2010 11:18:10	Atmospheric manual - 1000mB
	06/04/2010 11:18:10	EOL Guns enabled/disabled compared to nominal array: String 2 Cluster 2 Gun 3 150 cu in. disabled. String 2 Cluster 2 Gun 4 150 cu in. (spare) enabled.
	06/04/2010 11:18:10	EOL Volume source 1 2360 cu in.
	06/04/2010 11:18:10	EOL String pressures 1:1965.0 PSI 2:1916.0 PSI
		Total shotpoints on line = 2830. Shotpoints with errors of any type 58 (2.0%)
		Shotpoints with gun errors (not depth, pressure or autofire errors) 57 (2.0%)
		Shotpoints with misfires 24 (0.8%)
		Shotpoints with bad timing 4 (0.1%)
		Shotpoints with possible autofires detected 39 (1.4%)
		Shotpoints with gun pressure errors 1 (0.0%)