

Line Log

Line Name: DPISF-008-P1099
 Start time: 07/04/2010 09:09:38

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

Shotpoint	Log Time	Message
4167	07/04/2010 09:09:39	Volume source 1 2360 cu in (ideal volume 2360) 100.0%
	07/04/2010 09:09:39	SOL String pressures 1:1974.0 PSI 2:1956.0 PSI
	07/04/2010 09:09:40	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
	07/04/2010 09:09:40	First good shot 4167. Line 'DPISF-008-P1099' time 4-7-2010 9:9:38.941319
	07/04/2010 09:09:40	Atmospheric manual - 1000mB
	07/04/2010 09:09:40	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.
4166	07/04/2010 09:09:46	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
4165	07/04/2010 09:09:52	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
4164	07/04/2010 09:09:58	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
4163	07/04/2010 09:10:04	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
4162	07/04/2010 09:10:10	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
4161	07/04/2010 09:10:16	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
4160	07/04/2010 09:10:22	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
4159	07/04/2010 09:10:28	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
4158	07/04/2010 09:10:34	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
4157	07/04/2010 09:10:40	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
4156	07/04/2010 09:10:46	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

Line Log: DPISF-008-P1099 (continued)

Shotpoint	Log Time	Message
4155	07/04/2010 09:10:52	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
4154	07/04/2010 09:10:58	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
4153	07/04/2010 09:11:04	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
4152	07/04/2010 09:11:10	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
4151	07/04/2010 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
4150	07/04/2010 09:11:22	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
4149	07/04/2010 09:11:28	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
4148	07/04/2010 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
4147	07/04/2010 09:11:40	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
4146	07/04/2010 09:11:46	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
4145	07/04/2010 09:11:52	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
4144	07/04/2010 09:11:58	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
4143	07/04/2010 09:12:05	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
4142	07/04/2010 09:12:11	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
4141	07/04/2010 09:12:17	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

Line Log: DPISF-008-P1099 (continued)

Shotpoint	Log Time	Message
4140	07/04/2010 09:12:23	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
4139	07/04/2010 09:12:29	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
4138	07/04/2010 09:12:35	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
4137	07/04/2010 09:12:41	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
4136	07/04/2010 09:12:47	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
4135	07/04/2010 09:12:53	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
4134	07/04/2010 09:12:59	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
4133	07/04/2010 09:13:05	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
4132	07/04/2010 09:13:11	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
4131	07/04/2010 09:13:17	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
4130	07/04/2010 09:13:23	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
4129	07/04/2010 09:13:29	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
4128	07/04/2010 09:13:35	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
4127	07/04/2010 09:13:42	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
4126	07/04/2010 09:13:48	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-008-P1099 (continued)

Shotpoint	Log Time	Message
4125	07/04/2010 09:13:54	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
4124	07/04/2010 09:14:00	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
4123	07/04/2010 09:14:06	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
4122	07/04/2010 09:14:12	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
4121	07/04/2010 09:14:18	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
4120	07/04/2010 09:14:24	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
4119	07/04/2010 09:14:30	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
4118	07/04/2010 09:14:36	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
4117	07/04/2010 09:14:42	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
4116	07/04/2010 09:14:48	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
4115	07/04/2010 09:14:54	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
4114	07/04/2010 09:15:00	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
4113	07/04/2010 09:15:06	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
4112	07/04/2010 09:15:12	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
4111	07/04/2010 09:15:18	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-008-P1099 (continued)

Shotpoint	Log Time	Message
4110	07/04/2010 09:15:24	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
4109	07/04/2010 09:15:30	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	07/04/2010 09:15:36	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
4107	07/04/2010 09:15:42	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
4106	07/04/2010 09:15:49	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
4105	07/04/2010 09:15:55	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
4104	07/04/2010 09:16:01	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
4103	07/04/2010 09:16:07	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
4102	07/04/2010 09:16:13	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
4101	07/04/2010 09:16:19	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
4100	07/04/2010 09:16:25	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
4099	07/04/2010 09:16:31	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
4098	07/04/2010 09:16:37	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
4097	07/04/2010 09:16:43	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
4096	07/04/2010 09:16:49	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

Line Log: DPISF-008-P1099 (continued)

Shotpoint	Log Time	Message
4095	07/04/2010 09:16:55	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
4094	07/04/2010 09:17:01	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
4093	07/04/2010 09:17:07	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
4092	07/04/2010 09:17:13	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
4091	07/04/2010 09:17:19	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
4090	07/04/2010 09:17:25	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
4089	07/04/2010 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
4088	07/04/2010 09:17:37	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
4087	07/04/2010 09:17:43	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
4086	07/04/2010 09:17:49	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
4085	07/04/2010 09:17:55	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
4084	07/04/2010 09:18:01	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
4083	07/04/2010 09:18:07	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
4082	07/04/2010 09:18:14	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
4081	07/04/2010 09:18:20	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-008-P1099 (continued)

Shotpoint	Log Time	Message
4080	07/04/2010 09:18:26	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
4079	07/04/2010 09:18:32	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
4078	07/04/2010 09:18:38	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
4077	07/04/2010 09:18:44	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
4076	07/04/2010 09:18:50	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
4075	07/04/2010 09:18:56	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
4074	07/04/2010 09:19:02	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
4073	07/04/2010 09:19:08	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
4072	07/04/2010 09:19:14	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
4071	07/04/2010 09:19:20	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
4070	07/04/2010 09:19:26	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
4069	07/04/2010 09:19:32	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
4068	07/04/2010 09:19:38	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
4067	07/04/2010 09:19:44	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
4066	07/04/2010 09:19:50	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-008-P1099 (continued)

Shotpoint	Log Time	Message
4065	07/04/2010 09:19:56	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
4064	07/04/2010 09:20:02	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
4063	07/04/2010 09:20:08	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
4062	07/04/2010 09:20:14	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
4061	07/04/2010 09:20:20	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
4060	07/04/2010 09:20:26	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
4059	07/04/2010 09:20:32	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
4058	07/04/2010 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
4057	07/04/2010 09:20:44	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
4056	07/04/2010 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
4055	07/04/2010 09:20:56	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
4054	07/04/2010 09:21:03	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
4053	07/04/2010 09:21:09	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
4052	07/04/2010 09:21:15	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
4051	07/04/2010 09:21:21	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

Line Log: DPISF-008-P1099 (continued)

Shotpoint	Log Time	Message
4050	07/04/2010 09:21:27	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
4049	07/04/2010 09:21:33	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
4048	07/04/2010 09:21:39	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
4047	07/04/2010 09:21:45	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
4046	07/04/2010 09:21:51	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
4045	07/04/2010 09:21:57	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
4044	07/04/2010 09:22:03	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
4043	07/04/2010 09:22:09	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
4042	07/04/2010 09:22:15	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
4041	07/04/2010 09:22:21	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
4040	07/04/2010 09:22:27	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
4039	07/04/2010 09:22:33	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
4038	07/04/2010 09:22:39	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
4037	07/04/2010 09:22:45	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
4036	07/04/2010 09:22:51	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-008-P1099 (continued)

Shotpoint	Log Time	Message
4035	07/04/2010 09:22:57	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
4034	07/04/2010 09:23:03	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
4033	07/04/2010 09:23:09	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
4032	07/04/2010 09:23:15	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
4031	07/04/2010 09:23:21	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
4030	07/04/2010 09:23:27	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
4029	07/04/2010 09:23:33	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
4028	07/04/2010 09:23:39	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
4027	07/04/2010 09:23:45	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
4026	07/04/2010 09:23:51	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
4025	07/04/2010 09:23:58	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
4024	07/04/2010 09:24:04	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
4023	07/04/2010 09:24:10	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
4022	07/04/2010 09:24:16	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
4021	07/04/2010 09:24:22	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

Line Log: DPISF-008-P1099 (continued)

Shotpoint	Log Time	Message
4020	07/04/2010 09:24:28	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
4019	07/04/2010 09:24:34	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
4018	07/04/2010 09:24:40	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
4017	07/04/2010 09:24:46	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
4016	07/04/2010 09:24:52	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
4015	07/04/2010 09:24:58	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
4014	07/04/2010 09:25:04	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
4013	07/04/2010 09:25:10	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
4012	07/04/2010 09:25:16	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
4011	07/04/2010 09:25:22	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
4010	07/04/2010 09:25:28	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
4009	07/04/2010 09:25:34	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
4008	07/04/2010 09:25:40	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
4007	07/04/2010 09:25:46	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
4006	07/04/2010 09:25:52	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

Line Log: DPISF-008-P1099 (continued)

Shotpoint	Log Time	Message
4005	07/04/2010 09:25:58	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
4004	07/04/2010 09:26:04	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
4003	07/04/2010 09:26:10	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
4002	07/04/2010 09:26:16	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
4001	07/04/2010 09:26:22	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
4000	07/04/2010 09:26:28	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
3999	07/04/2010 09:26:34	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
3998	07/04/2010 09:26:41	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
3997	07/04/2010 09:26:47	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
3996	07/04/2010 09:26:53	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
3995	07/04/2010 09:26:59	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
3994	07/04/2010 09:27:05	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
3993	07/04/2010 09:27:11	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
3992	07/04/2010 09:27:17	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
3991	07/04/2010 09:27:23	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

Line Log: DPISF-008-P1099 (continued)

Shotpoint	Log Time	Message
3990	07/04/2010 09:27:29	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
3989	07/04/2010 09:27:35	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
3988	07/04/2010 09:27:41	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
3987	07/04/2010 09:27:47	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
3986	07/04/2010 09:27:53	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
3985	07/04/2010 09:27:59	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
3984	07/04/2010 09:28:05	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
3983	07/04/2010 09:28:11	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
3982	07/04/2010 09:28:17	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
3981	07/04/2010 09:28:23	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
3980	07/04/2010 09:28:29	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
3979	07/04/2010 09:28:35	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
3978	07/04/2010 09:28:41	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
3977	07/04/2010 09:28:47	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
3976	07/04/2010 09:28:53	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

Line Log: DPISF-008-P1099 (continued)

Shotpoint	Log Time	Message
3975	07/04/2010 09:28:59	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
3974	07/04/2010 09:29:05	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
3973	07/04/2010 09:29:11	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
3972	07/04/2010 09:29:17	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
3971	07/04/2010 09:29:23	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
3970	07/04/2010 09:29:29	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
3969	07/04/2010 09:29:36	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
3968	07/04/2010 09:29:42	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
3967	07/04/2010 09:29:48	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
3966	07/04/2010 09:29:54	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
3965	07/04/2010 09:30:00	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
3964	07/04/2010 09:30:06	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
3963	07/04/2010 09:30:12	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
3962	07/04/2010 09:30:18	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
3961	07/04/2010 09:30:24	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

Line Log: DPISF-008-P1099 (continued)

Shotpoint	Log Time	Message
3960	07/04/2010 09:30:30	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
3959	07/04/2010 09:30:36	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
3958	07/04/2010 09:30:42	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
3957	07/04/2010 09:30:48	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
3956	07/04/2010 09:30:54	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
3955	07/04/2010 09:31:00	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
3954	07/04/2010 09:31:06	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
3953	07/04/2010 09:31:13	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
3952	07/04/2010 09:31:19	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
3951	07/04/2010 09:31:25	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
3950	07/04/2010 09:31:31	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
3949	07/04/2010 09:31:37	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
3948	07/04/2010 09:31:43	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
3947	07/04/2010 09:31:49	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
3946	07/04/2010 09:31:55	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

Line Log: DPISF-008-P1099 (continued)

Shotpoint	Log Time	Message
3945	07/04/2010 09:32:01	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
3944	07/04/2010 09:32:07	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
3943	07/04/2010 09:32:13	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
3942	07/04/2010 09:32:19	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
3941	07/04/2010 09:32:25	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
3940	07/04/2010 09:32:31	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
3939	07/04/2010 09:32:37	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
3938	07/04/2010 09:32:43	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
3937	07/04/2010 09:32:49	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
3936	07/04/2010 09:32:55	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
3935	07/04/2010 09:33:01	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
3934	07/04/2010 09:33:07	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
3933	07/04/2010 09:33:13	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
3932	07/04/2010 09:33:19	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
3931	07/04/2010 09:33:25	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

Line Log: DPISF-008-P1099 (continued)

Shotpoint	Log Time	Message
3930	07/04/2010 09:33:31	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
3929	07/04/2010 09:33:37	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
3928	07/04/2010 09:33:43	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
3927	07/04/2010 09:33:49	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
3926	07/04/2010 09:33:55	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
3925	07/04/2010 09:34:02	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
3924	07/04/2010 09:34:08	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
3923	07/04/2010 09:34:14	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
3922	07/04/2010 09:34:20	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
3921	07/04/2010 09:34:26	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
3920	07/04/2010 09:34:32	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
3919	07/04/2010 09:34:38	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
3918	07/04/2010 09:34:44	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
3917	07/04/2010 09:34:50	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
3916	07/04/2010 09:34:56	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

Line Log: DPISF-008-P1099 (continued)

Shotpoint	Log Time	Message
3915	07/04/2010 09:35:02	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
3914	07/04/2010 09:35:08	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
3913	07/04/2010 09:35:14	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
3912	07/04/2010 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
3911	07/04/2010 09:35:26	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
3910	07/04/2010 09:35:32	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
3909	07/04/2010 09:35:38	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
3908	07/04/2010 09:35:44	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
3907	07/04/2010 09:35:50	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
3906	07/04/2010 09:35:56	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
3905	07/04/2010 09:36:02	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
3904	07/04/2010 09:36:08	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
3903	07/04/2010 09:36:14	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
3902	07/04/2010 09:36:20	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
3901	07/04/2010 09:36:27	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

Line Log: DPISF-008-P1099 (continued)

Shotpoint	Log Time	Message
3900	07/04/2010 09:36:33	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
3899	07/04/2010 09:36:39	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
3898	07/04/2010 09:36:45	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
3897	07/04/2010 09:36:51	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
3896	07/04/2010 09:36:57	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
3895	07/04/2010 09:37:03	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
3894	07/04/2010 09:37:09	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
3893	07/04/2010 09:37:15	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
3892	07/04/2010 09:37:21	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
3891	07/04/2010 09:37:27	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
3890	07/04/2010 09:37:33	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
3889	07/04/2010 09:37:39	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
3888	07/04/2010 09:37:45	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
3887	07/04/2010 09:37:51	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
3886	07/04/2010 09:37:57	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-008-P1099 (continued)

Shotpoint	Log Time	Message
3885	07/04/2010 09:38:03	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
3884	07/04/2010 09:38:09	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
3883	07/04/2010 09:38:16	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
3882	07/04/2010 09:38:22	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
3881	07/04/2010 09:38:28	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
3880	07/04/2010 09:38:34	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
3879	07/04/2010 09:38:40	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
3878	07/04/2010 09:38:46	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
3877	07/04/2010 09:38:52	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
3876	07/04/2010 09:38:58	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
3875	07/04/2010 09:39:04	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
3874	07/04/2010 09:39:10	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
3873	07/04/2010 09:39:16	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
3872	07/04/2010 09:39:22	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
3871	07/04/2010 09:39:28	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-008-P1099 (continued)

Shotpoint	Log Time	Message
3870	07/04/2010 09:39:34	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
3869	07/04/2010 09:39:40	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
3868	07/04/2010 09:39:46	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
3867	07/04/2010 09:39:52	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
3866	07/04/2010 09:39:58	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
3865	07/04/2010 09:40:04	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
3864	07/04/2010 09:40:10	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
3863	07/04/2010 09:40:16	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
3862	07/04/2010 09:40:22	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
3861	07/04/2010 09:40:28	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
3860	07/04/2010 09:40:34	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
3859	07/04/2010 09:40:40	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
3858	07/04/2010 09:40:45	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
3857	07/04/2010 09:40:51	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
3856	07/04/2010 09:40:57	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

Line Log: DPISF-008-P1099 (continued)

Shotpoint	Log Time	Message
3855	07/04/2010 09:41:03	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
3854	07/04/2010 09:41:09	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
3853	07/04/2010 09:41:15	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
3852	07/04/2010 09:41:21	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
3851	07/04/2010 09:41:27	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
3850	07/04/2010 09:41:33	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
3849	07/04/2010 09:41:39	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
3848	07/04/2010 09:41:45	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
3847	07/04/2010 09:41:51	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
3846	07/04/2010 09:41:58	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
3845	07/04/2010 09:42:04	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
3844	07/04/2010 09:42:10	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
3843	07/04/2010 09:42:16	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
3842	07/04/2010 09:42:22	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
3841	07/04/2010 09:42:28	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

Line Log: DPISF-008-P1099 (continued)

Shotpoint	Log Time	Message
3840	07/04/2010 09:42:34	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
3839	07/04/2010 09:42:40	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
3838	07/04/2010 09:42:46	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
3837	07/04/2010 09:42:52	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
3836	07/04/2010 09:42:58	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
3835	07/04/2010 09:43:04	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
3834	07/04/2010 09:43:10	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
3833	07/04/2010 09:43:16	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
3832	07/04/2010 09:43:22	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
3831	07/04/2010 09:43:28	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
3830	07/04/2010 09:43:34	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
3829	07/04/2010 09:43:40	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
3828	07/04/2010 09:43:47	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
3827	07/04/2010 09:43:53	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
3826	07/04/2010 09:43:59	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

Line Log: DPISF-008-P1099 (continued)

Shotpoint	Log Time	Message
3825	07/04/2010 09:44:05	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
3824	07/04/2010 09:44:11	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
3823	07/04/2010 09:44:17	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
3822	07/04/2010 09:44:23	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
3821	07/04/2010 09:44:29	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
3820	07/04/2010 09:44:35	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
3819	07/04/2010 09:44:41	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
3818	07/04/2010 09:44:47	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
3817	07/04/2010 09:44:53	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
3816	07/04/2010 09:44:59	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
3815	07/04/2010 09:45:05	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
3814	07/04/2010 09:45:11	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
3813	07/04/2010 09:45:17	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
3812	07/04/2010 09:45:23	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
3811	07/04/2010 09:45:29	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-008-P1099 (continued)

Shotpoint	Log Time	Message
3810	07/04/2010 09:45:35	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
3809	07/04/2010 09:45:41	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
3808	07/04/2010 09:45:47	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
3807	07/04/2010 09:45:53	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
3806	07/04/2010 09:45:59	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
3805	07/04/2010 09:46:05	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
3804	07/04/2010 09:46:12	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
3803	07/04/2010 09:46:18	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
3802	07/04/2010 09:46:24	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
3801	07/04/2010 09:46:30	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
3800	07/04/2010 09:46:36	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
3799	07/04/2010 09:46:42	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
3798	07/04/2010 09:46:48	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
3797	07/04/2010 09:46:54	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
3796	07/04/2010 09:47:00	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

Line Log: DPISF-008-P1099 (continued)

Shotpoint	Log Time	Message
3795	07/04/2010 09:47:06	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
3794	07/04/2010 09:47:12	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
3793	07/04/2010 09:47:18	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
3792	07/04/2010 09:47:24	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
3791	07/04/2010 09:47:30	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
3790	07/04/2010 09:47:36	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
3789	07/04/2010 09:47:42	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
3788	07/04/2010 09:47:48	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
3787	07/04/2010 09:47:55	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
3786	07/04/2010 09:48:01	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
3785	07/04/2010 09:48:07	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
3784	07/04/2010 09:48:13	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
3783	07/04/2010 09:48:19	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
3782	07/04/2010 09:48:25	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
3781	07/04/2010 09:48:31	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

Line Log: DPISF-008-P1099 (continued)

Shotpoint	Log Time	Message
3780	07/04/2010 09:48:37	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
3779	07/04/2010 09:48:43	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
3778	07/04/2010 09:48:49	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
3777	07/04/2010 09:48:55	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
3776	07/04/2010 09:49:01	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
3775	07/04/2010 09:49:07	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
3774	07/04/2010 09:49:13	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
3773	07/04/2010 09:49:19	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
3772	07/04/2010 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
3771	07/04/2010 09:49:31	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
3770	07/04/2010 09:49:37	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
3769	07/04/2010 09:49:43	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
3768	07/04/2010 09:49:49	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
3767	07/04/2010 09:49:55	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
3766	07/04/2010 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

Line Log: DPISF-008-P1099 (continued)

Shotpoint	Log Time	Message
3765	07/04/2010 09:50:07	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
3764	07/04/2010 09:50:13	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
3763	07/04/2010 09:50:19	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
3762	07/04/2010 09:50:25	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
3761	07/04/2010 09:50:32	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
3760	07/04/2010 09:50:38	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
3759	07/04/2010 09:50:44	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
3758	07/04/2010 09:50:50	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
3757	07/04/2010 09:50:56	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
3756	07/04/2010 09:51:02	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
3755	07/04/2010 09:51:08	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
3754	07/04/2010 09:51:14	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
3753	07/04/2010 09:51:20	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
3752	07/04/2010 09:51:26	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
3751	07/04/2010 09:51:32	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

Line Log: DPISF-008-P1099 (continued)

Shotpoint	Log Time	Message
3750	07/04/2010 09:51:38	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
3749	07/04/2010 09:51:44	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
3748	07/04/2010 09:51:50	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
3747	07/04/2010 09:51:56	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
3746	07/04/2010 09:52:02	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
3745	07/04/2010 09:52:08	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
3744	07/04/2010 09:52:14	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
3743	07/04/2010 09:52:20	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
3742	07/04/2010 09:52:26	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
3741	07/04/2010 09:52:32	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
3740	07/04/2010 09:52:38	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
3739	07/04/2010 09:52:44	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
3738	07/04/2010 09:52:51	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
3737	07/04/2010 09:52:57	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
3736	07/04/2010 09:53:03	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

Line Log: DPISF-008-P1099 (continued)

Shotpoint	Log Time	Message
3735	07/04/2010 09:53:09	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
3734	07/04/2010 09:53:15	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
3733	07/04/2010 09:53:21	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
3732	07/04/2010 09:53:27	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
3731	07/04/2010 09:53:33	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
3730	07/04/2010 09:53:39	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
3729	07/04/2010 09:53:45	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
3728	07/04/2010 09:53:51	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
3727	07/04/2010 09:53:57	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
3726	07/04/2010 09:54:03	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
3725	07/04/2010 09:54:09	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
3724	07/04/2010 09:54:16	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
3723	07/04/2010 09:54:22	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
3722	07/04/2010 09:54:28	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
3721	07/04/2010 09:54:34	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

Line Log: DPISF-008-P1099 (continued)

Shotpoint	Log Time	Message
3720	07/04/2010 09:54:40	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
3719	07/04/2010 09:54:46	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
3718	07/04/2010 09:54:52	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
3717	07/04/2010 09:54:58	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
3716	07/04/2010 09:55:04	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
3715	07/04/2010 09:55:10	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
3714	07/04/2010 09:55:16	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
3713	07/04/2010 09:55:22	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
3712	07/04/2010 09:55:28	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
3711	07/04/2010 09:55:34	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
3710	07/04/2010 09:55:40	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
3709	07/04/2010 09:55:46	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
3708	07/04/2010 09:55:52	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
3707	07/04/2010 09:55:58	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
3706	07/04/2010 09:56:04	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-008-P1099 (continued)

Shotpoint	Log Time	Message
3705	07/04/2010 09:56:11	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
3704	07/04/2010 09:56:17	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
3703	07/04/2010 09:56:23	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
3702	07/04/2010 09:56:29	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
3701	07/04/2010 09:56:35	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
3700	07/04/2010 09:56:41	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
3699	07/04/2010 09:56:47	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
3698	07/04/2010 09:56:53	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
3697	07/04/2010 09:56:59	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
3696	07/04/2010 09:57:05	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
3695	07/04/2010 09:57:11	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
3694	07/04/2010 09:57:17	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
3693	07/04/2010 09:57:23	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
3692	07/04/2010 09:57:29	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
3691	07/04/2010 09:57:35	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

Line Log: DPISF-008-P1099 (continued)

Shotpoint	Log Time	Message
3690	07/04/2010 09:57:41	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
3689	07/04/2010 09:57:47	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
3688	07/04/2010 09:57:53	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
3687	07/04/2010 09:57:59	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
3686	07/04/2010 09:58:05	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
3685	07/04/2010 09:58:11	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
3684	07/04/2010 09:58:17	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
3683	07/04/2010 09:58:23	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
3682	07/04/2010 09:58:29	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
3681	07/04/2010 09:58:35	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
3680	07/04/2010 09:58:41	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
3679	07/04/2010 09:58:48	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
3678	07/04/2010 09:58:54	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
3677	07/04/2010 09:59:00	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
3676	07/04/2010 09:59:06	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

Line Log: DPISF-008-P1099 (continued)

Shotpoint	Log Time	Message
3675	07/04/2010 09:59:12	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
3674	07/04/2010 09:59:18	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
3673	07/04/2010 09:59:24	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
3672	07/04/2010 09:59:30	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
3671	07/04/2010 09:59:36	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
3670	07/04/2010 09:59:42	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
3669	07/04/2010 09:59:48	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
3668	07/04/2010 09:59:54	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
3667	07/04/2010 10:00:00	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
3666	07/04/2010 10:00:06	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
3665	07/04/2010 10:00:12	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
3664	07/04/2010 10:00:18	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
3663	07/04/2010 10:00:24	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
3662	07/04/2010 10:00:30	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
3661	07/04/2010 10:00:36	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

Line Log: DPISF-008-P1099 (continued)

Shotpoint	Log Time	Message
3660	07/04/2010 10:00:42	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
3659	07/04/2010 10:00:48	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
3658	07/04/2010 10:00:54	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
3657	07/04/2010 10:01:01	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
3656	07/04/2010 10:01:07	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
3655	07/04/2010 10:01:13	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
3654	07/04/2010 10:01:19	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
3653	07/04/2010 10:01:25	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
3652	07/04/2010 10:01:31	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
3651	07/04/2010 10:01:37	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
3650	07/04/2010 10:01:43	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
3649	07/04/2010 10:01:49	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
3648	07/04/2010 10:01:55	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
3647	07/04/2010 10:02:01	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
3646	07/04/2010 10:02:07	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

Line Log: DPISF-008-P1099 (continued)

Shotpoint	Log Time	Message
3645	07/04/2010 10:02:13	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
3644	07/04/2010 10:02:19	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
3643	07/04/2010 10:02:25	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
3642	07/04/2010 10:02:31	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
3641	07/04/2010 10:02:37	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
3640	07/04/2010 10:02:43	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
3639	07/04/2010 10:02:49	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
3638	07/04/2010 10:02:55	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
3637	07/04/2010 10:03:01	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
3636	07/04/2010 10:03:07	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
3635	07/04/2010 10:03:13	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
3634	07/04/2010 10:03:19	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
3633	07/04/2010 10:03:25	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
3632	07/04/2010 10:03:31	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
3631	07/04/2010 10:03:37	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-008-P1099 (continued)

Shotpoint	Log Time	Message
3630	07/04/2010 10:03:43	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
3629	07/04/2010 10:03:49	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
3628	07/04/2010 10:03:55	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
3627	07/04/2010 10:04:01	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
3626	07/04/2010 10:04:07	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
3625	07/04/2010 10:04:13	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
3624	07/04/2010 10:04:20	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
3623	07/04/2010 10:04:26	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
3622	07/04/2010 10:04:32	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
3621	07/04/2010 10:04:38	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
3620	07/04/2010 10:04:44	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
3619	07/04/2010 10:04:50	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
3618	07/04/2010 10:04:56	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
3617	07/04/2010 10:05:02	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
3616	07/04/2010 10:05:08	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

Line Log: DPISF-008-P1099 (continued)

Shotpoint	Log Time	Message
3615	07/04/2010 10:05:14	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
3614	07/04/2010 10:05:20	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
3613	07/04/2010 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
3612	07/04/2010 10:05:32	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
3611	07/04/2010 10:05:38	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
3610	07/04/2010 10:05:44	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
3609	07/04/2010 10:05:50	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
3608	07/04/2010 10:05:56	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
3607	07/04/2010 10:06:02	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
3606	07/04/2010 10:06:08	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
3605	07/04/2010 10:06:14	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
3604	07/04/2010 10:06:20	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
3603	07/04/2010 10:06:26	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
3602	07/04/2010 10:06:32	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
3601	07/04/2010 10:06:38	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

Line Log: DPISF-008-P1099 (continued)

Shotpoint	Log Time	Message
3600	07/04/2010 10:06:44	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
3599	07/04/2010 10:06:50	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
3598	07/04/2010 10:06:56	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
3597	07/04/2010 10:07:02	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
3596	07/04/2010 10:07:08	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
3595	07/04/2010 10:07:14	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
3594	07/04/2010 10:07:20	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
3593	07/04/2010 10:07:26	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
3592	07/04/2010 10:07:32	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
3591	07/04/2010 10:07:38	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
3590	07/04/2010 10:07:44	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
3589	07/04/2010 10:07:50	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
3588	07/04/2010 10:07:56	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
3587	07/04/2010 10:08:02	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
3586	07/04/2010 10:08:08	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

Line Log: DPISF-008-P1099 (continued)

Shotpoint	Log Time	Message
3585	07/04/2010 10:08:14	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
3584	07/04/2010 10:08:20	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
3583	07/04/2010 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
3582	07/04/2010 10:08:32	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
3581	07/04/2010 10:08:38	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
3580	07/04/2010 10:08:44	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
3579	07/04/2010 10:08:51	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
3578	07/04/2010 10:08:57	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
3577	07/04/2010 10:09:03	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
3576	07/04/2010 10:09:09	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
3575	07/04/2010 10:09:15	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
3574	07/04/2010 10:09:21	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
3573	07/04/2010 10:09:27	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
3572	07/04/2010 10:09:33	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
3571	07/04/2010 10:09:39	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-008-P1099 (continued)

Shotpoint	Log Time	Message
3570	07/04/2010 10:09:45	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
3569	07/04/2010 10:09:51	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
3568	07/04/2010 10:09:57	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
3567	07/04/2010 10:10:03	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
3566	07/04/2010 10:10:09	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
3565	07/04/2010 10:10:15	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
3564	07/04/2010 10:10:21	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
3563	07/04/2010 10:10:27	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
3562	07/04/2010 10:10:33	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
3561	07/04/2010 10:10:39	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
3560	07/04/2010 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
3559	07/04/2010 10:10:51	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
3558	07/04/2010 10:10:57	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
3557	07/04/2010 10:11:03	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
3556	07/04/2010 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

Line Log: DPISF-008-P1099 (continued)

Shotpoint	Log Time	Message
3555	07/04/2010 10:11:15	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
3554	07/04/2010 10:11:21	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
3553	07/04/2010 10:11:27	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
3552	07/04/2010 10:11:33	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
3551	07/04/2010 10:11:40	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
3550	07/04/2010 10:11:46	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
3549	07/04/2010 10:11:52	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
3548	07/04/2010 10:11:58	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
3547	07/04/2010 10:12:04	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
3546	07/04/2010 10:12:10	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
3545	07/04/2010 10:12:16	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
3544	07/04/2010 10:12:22	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
3543	07/04/2010 10:12:28	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
3542	07/04/2010 10:12:34	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
3541	07/04/2010 10:12:40	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

Line Log: DPISF-008-P1099 (continued)

Shotpoint	Log Time	Message
3540	07/04/2010 10:12:46	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
3539	07/04/2010 10:12:52	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
3538	07/04/2010 10:12:58	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
3537	07/04/2010 10:13:04	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
3536	07/04/2010 10:13:10	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
3535	07/04/2010 10:13:16	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
3534	07/04/2010 10:13:22	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
3533	07/04/2010 10:13:28	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
3532	07/04/2010 10:13:34	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
3531	07/04/2010 10:13:40	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
3530	07/04/2010 10:13:46	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
3529	07/04/2010 10:13:53	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
3528	07/04/2010 10:13:59	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
3527	07/04/2010 10:14:05	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
3526	07/04/2010 10:14:11	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

Line Log: DPISF-008-P1099 (continued)

Shotpoint	Log Time	Message
3525	07/04/2010 10:14:17	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
3524	07/04/2010 10:14:23	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
3523	07/04/2010 10:14:29	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
3522	07/04/2010 10:14:35	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
3521	07/04/2010 10:14:41	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
3520	07/04/2010 10:14:47	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
3519	07/04/2010 10:14:53	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
3518	07/04/2010 10:14:59	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
3517	07/04/2010 10:15:05	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
3516	07/04/2010 10:15:11	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
3515	07/04/2010 10:15:17	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
3514	07/04/2010 10:15:23	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
3513	07/04/2010 10:15:29	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
3512	07/04/2010 10:15:35	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
3511	07/04/2010 10:15:41	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-008-P1099 (continued)

Shotpoint	Log Time	Message
3510	07/04/2010 10:15:47	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
3509	07/04/2010 10:15:53	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
3508	07/04/2010 10:15:59	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
3507	07/04/2010 10:16:05	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
3506	07/04/2010 10:16:11	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
3505	07/04/2010 10:16:17	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
3504	07/04/2010 10:16:23	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
3503	07/04/2010 10:16:29	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
3502	07/04/2010 10:16:36	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
3501	07/04/2010 10:16:42	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
3500	07/04/2010 10:16:48	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
3499	07/04/2010 10:16:54	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
3498	07/04/2010 10:17:00	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
3497	07/04/2010 10:17:06	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
3496	07/04/2010 10:17:12	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

Line Log: DPISF-008-P1099 (continued)

Shotpoint	Log Time	Message
3495	07/04/2010 10:17:18	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
3494	07/04/2010 10:17:24	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
3493	07/04/2010 10:17:30	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
3492	07/04/2010 10:17:36	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
3491	07/04/2010 10:17:42	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
3490	07/04/2010 10:17:48	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
3489	07/04/2010 10:17:54	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
3488	07/04/2010 10:18:00	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
3487	07/04/2010 10:18:06	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
3486	07/04/2010 10:18:12	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
3485	07/04/2010 10:18:18	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
3484	07/04/2010 10:18:24	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
3483	07/04/2010 10:18:30	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
3482	07/04/2010 10:18:36	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
3481	07/04/2010 10:18:42	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-008-P1099 (continued)

Shotpoint	Log Time	Message
3480	07/04/2010 10:18:48	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
3479	07/04/2010 10:18:55	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
3478	07/04/2010 10:19:01	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
3477	07/04/2010 10:19:07	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
3476	07/04/2010 10:19:13	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
3475	07/04/2010 10:19:19	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
3474	07/04/2010 10:19:25	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
3473	07/04/2010 10:19:31	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
3472	07/04/2010 10:19:37	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
3471	07/04/2010 10:19:43	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
3470	07/04/2010 10:19:49	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
3469	07/04/2010 10:19:55	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
3468	07/04/2010 10:20:01	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
3467	07/04/2010 10:20:07	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
3466	07/04/2010 10:20:13	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

Line Log: DPISF-008-P1099 (continued)

Shotpoint	Log Time	Message
3465	07/04/2010 10:20:19	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
3464	07/04/2010 10:20:25	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
3463	07/04/2010 10:20:31	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
3462	07/04/2010 10:20:37	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
3461	07/04/2010 10:20:43	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
3460	07/04/2010 10:20:50	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
3459	07/04/2010 10:20:56	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
3458	07/04/2010 10:21:02	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
3457	07/04/2010 10:21:08	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
3456	07/04/2010 10:21:14	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
3455	07/04/2010 10:21:20	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
3454	07/04/2010 10:21:26	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
3453	07/04/2010 10:21:32	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
3452	07/04/2010 10:21:38	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
3451	07/04/2010 10:21:44	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

Line Log: DPISF-008-P1099 (continued)

Shotpoint	Log Time	Message
3450	07/04/2010 10:21:50	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
3449	07/04/2010 10:21:56	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
3448	07/04/2010 10:22:02	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
3447	07/04/2010 10:22:08	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
3446	07/04/2010 10:22:14	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
3445	07/04/2010 10:22:20	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
3444	07/04/2010 10:22:26	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
3443	07/04/2010 10:22:32	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
3442	07/04/2010 10:22:38	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
3441	07/04/2010 10:22:44	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
3440	07/04/2010 10:22:50	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
3439	07/04/2010 10:22:56	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
3438	07/04/2010 10:23:02	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
3437	07/04/2010 10:23:08	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
3436	07/04/2010 10:23:14	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-008-P1099 (continued)

Shotpoint	Log Time	Message
3435	07/04/2010 10:23:20	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
3434	07/04/2010 10:23:27	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
3433	07/04/2010 10:23:33	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
3432	07/04/2010 10:23:39	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
3431	07/04/2010 10:23:45	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
3430	07/04/2010 10:23:51	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
3429	07/04/2010 10:23:57	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
3428	07/04/2010 10:24:03	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
3427	07/04/2010 10:24:09	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
3426	07/04/2010 10:24:15	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
3425	07/04/2010 10:24:21	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
3424	07/04/2010 10:24:27	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
3423	07/04/2010 10:24:33	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
3422	07/04/2010 10:24:39	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
3421	07/04/2010 10:24:45	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-008-P1099 (continued)

Shotpoint	Log Time	Message
3420	07/04/2010 10:24:51	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
3419	07/04/2010 10:24:57	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
3418	07/04/2010 10:25:03	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
3417	07/04/2010 10:25:09	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
3416	07/04/2010 10:25:15	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
3415	07/04/2010 10:25:21	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
3414	07/04/2010 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
3413	07/04/2010 10:25:33	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
3412	07/04/2010 10:25:39	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
3411	07/04/2010 10:25:45	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
3410	07/04/2010 10:25:51	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
3409	07/04/2010 10:25:57	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
3408	07/04/2010 10:26:03	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
3407	07/04/2010 10:26:09	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
3406	07/04/2010 10:26:15	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

Line Log: DPISF-008-P1099 (continued)

Shotpoint	Log Time	Message
3405	07/04/2010 10:26:21	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
3404	07/04/2010 10:26:27	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
3403	07/04/2010 10:26:33	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
3402	07/04/2010 10:26:39	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
3401	07/04/2010 10:26:46	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
3400	07/04/2010 10:26:52	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
3399	07/04/2010 10:26:58	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
3398	07/04/2010 10:27:04	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
3397	07/04/2010 10:27:10	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
3396	07/04/2010 10:27:16	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
3395	07/04/2010 10:27:22	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
3394	07/04/2010 10:27:28	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
3393	07/04/2010 10:27:34	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
3392	07/04/2010 10:27:40	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
3391	07/04/2010 10:27:46	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-008-P1099 (continued)

Shotpoint	Log Time	Message
3390	07/04/2010 10:27:52	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
3389	07/04/2010 10:27:58	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
3388	07/04/2010 10:28:04	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
3387	07/04/2010 10:28:10	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
3386	07/04/2010 10:28:16	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
3385	07/04/2010 10:28:22	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
3384	07/04/2010 10:28:28	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
3383	07/04/2010 10:28:35	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
3382	07/04/2010 10:28:41	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
3381	07/04/2010 10:28:47	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
3380	07/04/2010 10:28:53	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
3379	07/04/2010 10:28:59	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
3378	07/04/2010 10:29:05	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
3377	07/04/2010 10:29:11	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
3376	07/04/2010 10:29:17	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

Line Log: DPISF-008-P1099 (continued)

Shotpoint	Log Time	Message
3375	07/04/2010 10:29:23	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
3374	07/04/2010 10:29:29	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
3373	07/04/2010 10:29:35	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
3372	07/04/2010 10:29:41	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
3371	07/04/2010 10:29:47	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
3370	07/04/2010 10:29:53	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
3369	07/04/2010 10:29:59	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
3368	07/04/2010 10:30:05	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
3367	07/04/2010 10:30:11	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
3366	07/04/2010 10:30:17	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
3365	07/04/2010 10:30:23	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
3364	07/04/2010 10:30:30	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
3363	07/04/2010 10:30:36	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
3362	07/04/2010 10:30:42	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
3361	07/04/2010 10:30:48	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

Line Log: DPISF-008-P1099 (continued)

Shotpoint	Log Time	Message
3360	07/04/2010 10:30:53	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
3359	07/04/2010 10:30:59	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
3358	07/04/2010 10:31:05	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
3357	07/04/2010 10:31:11	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
3356	07/04/2010 10:31:17	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
3355	07/04/2010 10:31:23	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
3354	07/04/2010 10:31:29	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
3353	07/04/2010 10:31:35	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
3352	07/04/2010 10:31:41	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
3351	07/04/2010 10:31:47	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
3350	07/04/2010 10:31:53	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
3349	07/04/2010 10:31:59	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
3348	07/04/2010 10:32:06	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
3347	07/04/2010 10:32:12	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
3346	07/04/2010 10:32:18	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-008-P1099 (continued)

Shotpoint	Log Time	Message
3345	07/04/2010 10:32:24	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
3344	07/04/2010 10:32:30	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
3343	07/04/2010 10:32:36	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
3342	07/04/2010 10:32:42	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
3341	07/04/2010 10:32:48	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
3340	07/04/2010 10:32:54	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
3339	07/04/2010 10:33:00	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
3338	07/04/2010 10:33:06	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
3337	07/04/2010 10:33:12	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
3336	07/04/2010 10:33:18	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
3335	07/04/2010 10:33:24	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
3334	07/04/2010 10:33:30	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
3333	07/04/2010 10:33:36	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
3332	07/04/2010 10:33:42	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
3331	07/04/2010 10:33:48	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

Line Log: DPISF-008-P1099 (continued)

Shotpoint	Log Time	Message
3330	07/04/2010 10:33:54	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
3329	07/04/2010 10:34:00	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
3328	07/04/2010 10:34:06	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
3327	07/04/2010 10:34:12	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
3326	07/04/2010 10:34:18	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
3325	07/04/2010 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
3324	07/04/2010 10:34:30	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
3323	07/04/2010 10:34:36	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
3322	07/04/2010 10:34:42	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
3321	07/04/2010 10:34:48	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
3320	07/04/2010 10:34:54	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
3319	07/04/2010 10:35:00	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
3318	07/04/2010 10:35:06	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
3317	07/04/2010 10:35:12	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
3316	07/04/2010 10:35:18	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

Line Log: DPISF-008-P1099 (continued)

Shotpoint	Log Time	Message
3315	07/04/2010 10:35:24	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
3314	07/04/2010 10:35:30	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
3313	07/04/2010 10:35:36	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
3312	07/04/2010 10:35:42	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
3311	07/04/2010 10:35:48	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
3310	07/04/2010 10:35:54	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
3309	07/04/2010 10:36:01	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
3308	07/04/2010 10:36:07	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
3307	07/04/2010 10:36:13	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
3306	07/04/2010 10:36:19	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
3305	07/04/2010 10:36:25	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
3304	07/04/2010 10:36:31	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
3303	07/04/2010 10:36:37	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
3302	07/04/2010 10:36:43	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
3301	07/04/2010 10:36:49	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

Line Log: DPISF-008-P1099 (continued)

Shotpoint	Log Time	Message
3300	07/04/2010 10:36:55	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
3299	07/04/2010 10:37:01	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
3298	07/04/2010 10:37:07	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
3297	07/04/2010 10:37:13	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
3296	07/04/2010 10:37:19	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
3295	07/04/2010 10:37:25	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
3294	07/04/2010 10:37:31	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
3293	07/04/2010 10:37:38	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
3292	07/04/2010 10:37:44	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
3291	07/04/2010 10:37:50	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
3290	07/04/2010 10:37:56	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
3289	07/04/2010 10:38:02	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
3288	07/04/2010 10:38:08	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
3287	07/04/2010 10:38:14	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
3286	07/04/2010 10:38:20	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

Line Log: DPISF-008-P1099 (continued)

Shotpoint	Log Time	Message
3285	07/04/2010 10:38:26	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
3284	07/04/2010 10:38:32	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
3283	07/04/2010 10:38:38	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
3282	07/04/2010 10:38:44	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
3281	07/04/2010 10:38:50	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
3280	07/04/2010 10:38:56	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
3279	07/04/2010 10:39:03	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
3278	07/04/2010 10:39:09	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
3277	07/04/2010 10:39:15	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
3276	07/04/2010 10:39:21	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
3275	07/04/2010 10:39:27	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
3274	07/04/2010 10:39:33	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
3273	07/04/2010 10:39:39	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
3272	07/04/2010 10:39:45	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
3271	07/04/2010 10:39:51	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

Line Log: DPISF-008-P1099 (continued)

Shotpoint	Log Time	Message
3270	07/04/2010 10:39:57	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
3269	07/04/2010 10:40:03	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
3268	07/04/2010 10:40:09	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
3267	07/04/2010 10:40:15	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
3266	07/04/2010 10:40:21	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
3265	07/04/2010 10:40:27	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
3264	07/04/2010 10:40:33	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
3263	07/04/2010 10:40:39	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
3262	07/04/2010 10:40:45	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
3261	07/04/2010 10:40:52	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
3260	07/04/2010 10:40:58	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
3259	07/04/2010 10:41:04	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
3258	07/04/2010 10:41:10	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
3257	07/04/2010 10:41:16	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
3256	07/04/2010 10:41:22	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

Line Log: DPISF-008-P1099 (continued)

Shotpoint	Log Time	Message
3255	07/04/2010 10:41:28	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
3254	07/04/2010 10:41:34	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
3253	07/04/2010 10:41:40	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
3252	07/04/2010 10:41:46	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
3251	07/04/2010 10:41:52	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
3250	07/04/2010 10:41:58	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
3249	07/04/2010 10:42:04	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
3248	07/04/2010 10:42:10	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
3247	07/04/2010 10:42:16	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
3246	07/04/2010 10:42:22	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
3245	07/04/2010 10:42:28	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
3244	07/04/2010 10:42:34	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
3243	07/04/2010 10:42:40	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
3242	07/04/2010 10:42:46	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
3241	07/04/2010 10:42:52	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

Line Log: DPISF-008-P1099 (continued)

Shotpoint	Log Time	Message
3240	07/04/2010 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
3239	07/04/2010 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
3238	07/04/2010 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
3237	07/04/2010 10:43:17	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
3236	07/04/2010 10:43:23	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
3235	07/04/2010 10:43:29	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
3234	07/04/2010 10:43:35	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
3233	07/04/2010 10:43:41	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
3232	07/04/2010 10:43:47	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
3231	07/04/2010 10:43:53	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
3230	07/04/2010 10:43:59	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
3229	07/04/2010 10:44:05	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
3228	07/04/2010 10:44:11	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
3227	07/04/2010 10:44:17	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
3226	07/04/2010 10:44:23	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-008-P1099 (continued)

Shotpoint	Log Time	Message
3225	07/04/2010 10:44:29	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
3224	07/04/2010 10:44:35	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
3223	07/04/2010 10:44:41	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
3222	07/04/2010 10:44:47	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
3221	07/04/2010 10:44:53	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
3220	07/04/2010 10:45:00	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
3219	07/04/2010 10:45:06	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
3218	07/04/2010 10:45:12	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
3217	07/04/2010 10:45:18	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
3216	07/04/2010 10:45:24	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
3215	07/04/2010 10:45:30	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
3214	07/04/2010 10:45:36	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
3213	07/04/2010 10:45:42	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
3212	07/04/2010 10:45:48	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
3211	07/04/2010 10:45:54	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

Line Log: DPISF-008-P1099 (continued)

Shotpoint	Log Time	Message
3210	07/04/2010 10:46:00	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
3209	07/04/2010 10:46:06	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
3208	07/04/2010 10:46:12	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
3207	07/04/2010 10:46:18	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
3206	07/04/2010 10:46:24	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
3205	07/04/2010 10:46:30	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
3204	07/04/2010 10:46:36	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
3203	07/04/2010 10:46:42	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
3202	07/04/2010 10:46:48	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
3201	07/04/2010 10:46:54	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
3200	07/04/2010 10:47:00	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
3199	07/04/2010 10:47:06	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
3198	07/04/2010 10:47:12	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
3197	07/04/2010 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
3196	07/04/2010 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

Line Log: DPISF-008-P1099 (continued)

Shotpoint	Log Time	Message
3195	07/04/2010 10:47:30	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
3194	07/04/2010 10:47:37	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
3193	07/04/2010 10:47:45	Node 05 - (String 2 Cluster 7 Gun 11) SOL11: FAULT Solenoid shut off early - exceeded current limit 22.5A
	07/04/2010 10:47:46	Node 05 - (String 2 Cluster 7 Gun 11) SOL11: FAULT Solenoid shut off early - exceeded current limit 22.5A
3192	07/04/2010 10:47:48	Node 05 - (String 2 Cluster 7 Gun 11) SOL11: FAULT Solenoid shut off early - exceeded current limit 22.5A
3191	07/04/2010 10:47:55	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
3186	07/04/2010 10:48:25	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 0.2A
	07/04/2010 10:48:25	Node 05 - (String 2 Cluster 7 Gun 11) SOL11: FAULT Solenoid shut off early - exceeded current limit 22.5A
3184	07/04/2010 10:48:39	Node 05 - (String 2 Cluster 7 Gun 11) SOL11: FAULT Solenoid shut off early - exceeded current limit 22.5A
3182	07/04/2010 10:48:48	Node 05 - (String 2 Cluster 7 Gun 11) SOL11: FAULT Solenoid shut off early - exceeded current limit 22.5A
	07/04/2010 10:48:49	Node 05 - (String 2 Cluster 7 Gun 11) SOL11: FAULT Solenoid shut off early - exceeded current limit 22.5A
	07/04/2010 10:48:49	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 0.2A
3180	07/04/2010 10:49:01	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
3179	07/04/2010 10:49:07	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
2125	07/04/2010 12:35:09	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
863	07/04/2010 14:42:04	END OF LINE shot 863 time 4-7-2010 14:41:53.507700
	07/04/2010 14:42:04	Atmospheric manual - 1000mB
	07/04/2010 14:42:04	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.
	07/04/2010 14:42:04	EOL Volume source 1 2360 cu in.
	07/04/2010 14:42:04	EOL String pressures 1:1988.0 PSI 2:1971.0 PSI
		Total shotpoints on line = 3305 - no errors reported