

Line Log

Line Name: DPISF-016-P1094
Start time: 06/04/2010 01:14:02

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

Shotpoint	Log Time	Message
1001	06/04/2010 01:14:03	Volume source 1 2360 cu in (ideal volume 2360) 100.0%
	06/04/2010 01:14:03	SOL String pressures 1:1980.0 PSI 2:1946.0 PSI
	06/04/2010 01:14:03	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 150V preShot 150V postShot 76V) Current error (open circuit ?) expected 7.3A achieved peak 0.0A
	06/04/2010 01:14:03	First good shot 1001. Line 'DPISF-016-P1094' time 4-6-2010 1:14:2.642313
	06/04/2010 01:14:03	Atmospheric manual - 1000mB
	06/04/2010 01:14:03	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.
1002	06/04/2010 01:14:09	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 150V preShot 149V postShot 75V) Current error (open circuit ?) expected 7.3A achieved peak 0.0A
1003	06/04/2010 01:14:16	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 150V preShot 151V postShot 76V) Current error (open circuit ?) expected 7.3A achieved peak 0.0A
1004	06/04/2010 01:14:22	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 150V preShot 151V postShot 77V) Current error (open circuit ?) expected 7.3A achieved peak 0.0A
1005	06/04/2010 01:14:28	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 150V preShot 149V postShot 76V) Current error (open circuit ?) expected 7.3A achieved peak 0.0A
1006	06/04/2010 01:14:34	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 150V preShot 151V postShot 76V) Current error (open circuit ?) expected 7.3A achieved peak 0.0A
1007	06/04/2010 01:14:40	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 150V preShot 150V postShot 77V) Current error (open circuit ?) expected 7.3A achieved peak 0.0A
1008	06/04/2010 01:14:46	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 150V preShot 149V postShot 76V) Current error (open circuit ?) expected 7.3A achieved peak 0.0A
1009	06/04/2010 01:14:52	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 150V preShot 150V postShot 76V) Current error (open circuit ?) expected 7.3A achieved peak 0.0A
1010	06/04/2010 01:14:58	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 150V preShot 147V postShot 76V) Current error (open circuit ?) expected 7.3A achieved peak 0.0A
1011	06/04/2010 01:15:04	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 150V preShot 149V postShot 76V) Current error (open circuit ?) expected 7.3A achieved peak 0.0A
1012	06/04/2010 01:15:10	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 150V preShot 149V postShot 76V) Current error (open circuit ?) expected 7.3A achieved peak 0.0A

Line Log: DPISF-016-P1094 (continued)

Shotpoint	Log Time	Message
1013	06/04/2010 01:15:16	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 150V preShot 147V postShot 76V) Current error (open circuit ?) expected 7.3A achieved peak 0.0A
1014	06/04/2010 01:15:22	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 150V preShot 149V postShot 75V) Current error (open circuit ?) expected 7.3A achieved peak 0.0A
1015	06/04/2010 01:15:27	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 150V preShot 149V postShot 76V) Current error (open circuit ?) expected 7.3A achieved peak 0.0A
1016	06/04/2010 01:15:33	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 150V preShot 151V postShot 76V) Current error (open circuit ?) expected 7.3A achieved peak 0.0A
1017	06/04/2010 01:15:39	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 150V preShot 151V postShot 76V) Current error (open circuit ?) expected 7.3A achieved peak 0.0A
1018	06/04/2010 01:15:45	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 150V preShot 149V postShot 77V) Current error (open circuit ?) expected 7.3A achieved peak 0.0A
1019	06/04/2010 01:15:50	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 150V preShot 149V postShot 76V) Current error (open circuit ?) expected 7.3A achieved peak 0.0A
1020	06/04/2010 01:15:56	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 150V preShot 149V postShot 75V) Current error (open circuit ?) expected 7.3A achieved peak 0.0A
1021	06/04/2010 01:16:02	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 150V preShot 148V postShot 75V) Current error (open circuit ?) expected 7.3A achieved peak 0.0A
1022	06/04/2010 01:16:08	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 150V preShot 149V postShot 75V) Current error (open circuit ?) expected 7.3A achieved peak 0.0A
1023	06/04/2010 01:16:13	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 150V preShot 148V postShot 77V) Current error (open circuit ?) expected 7.3A achieved peak 0.0A
1024	06/04/2010 01:16:19	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 150V preShot 151V postShot 77V) Current error (open circuit ?) expected 7.3A achieved peak 0.0A
1025	06/04/2010 01:16:25	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 150V preShot 149V postShot 76V) Current error (open circuit ?) expected 7.3A achieved peak 0.0A
1026	06/04/2010 01:16:31	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 150V preShot 151V postShot 75V) Current error (open circuit ?) expected 7.3A achieved peak 0.0A
1027	06/04/2010 01:16:37	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 150V preShot 149V postShot 77V) Current error (open circuit ?) expected 7.3A achieved peak 0.0A

Line Log: DPISF-016-P1094 (continued)

Shotpoint	Log Time	Message
1028	06/04/2010 01:16:43	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 150V preShot 149V postShot 76V) Current error (open circuit ?) expected 7.3A achieved peak 0.0A
1029	06/04/2010 01:16:50	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 150V preShot 151V postShot 77V) Current error (open circuit ?) expected 7.3A achieved peak 0.0A
1030	06/04/2010 01:16:56	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 150V preShot 152V postShot 77V) Current error (open circuit ?) expected 7.3A achieved peak 0.0A
1031	06/04/2010 01:17:02	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 150V preShot 150V postShot 77V) Current error (open circuit ?) expected 7.3A achieved peak 0.0A
1032	06/04/2010 01:17:08	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 150V preShot 149V postShot 78V) Current error (open circuit ?) expected 7.3A achieved peak 0.0A
1033	06/04/2010 01:17:15	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 150V preShot 149V postShot 76V) Current error (open circuit ?) expected 7.3A achieved peak 0.0A
1034	06/04/2010 01:17:21	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 150V preShot 151V postShot 77V) Current error (open circuit ?) expected 7.3A achieved peak 0.0A
1035	06/04/2010 01:17:27	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 150V preShot 150V postShot 76V) Current error (open circuit ?) expected 7.3A achieved peak 0.0A
1036	06/04/2010 01:17:33	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 150V preShot 151V postShot 77V) Current error (open circuit ?) expected 7.3A achieved peak 0.0A
1037	06/04/2010 01:17:39	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 150V preShot 151V postShot 76V) Current error (open circuit ?) expected 7.3A achieved peak 0.0A
1038	06/04/2010 01:17:45	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 150V preShot 150V postShot 76V) Current error (open circuit ?) expected 7.3A achieved peak 0.0A
1039	06/04/2010 01:17:51	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 150V preShot 150V postShot 76V) Current error (open circuit ?) expected 7.3A achieved peak 0.0A
1040	06/04/2010 01:17:57	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 150V preShot 150V postShot 76V) Current error (open circuit ?) expected 7.3A achieved peak 0.0A
1041	06/04/2010 01:18:03	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 150V preShot 149V postShot 77V) Current error (open circuit ?) expected 7.3A achieved peak 0.0A
1042	06/04/2010 01:18:09	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 150V preShot 151V postShot 77V) Current error (open circuit ?) expected 7.3A achieved peak 0.0A

Line Log: DPISF-016-P1094 (continued)

Shotpoint	Log Time	Message
1043	06/04/2010 01:18:15	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 150V preShot 150V postShot 75V) Current error (open circuit ?) expected 7.3A achieved peak 0.0A
1044	06/04/2010 01:18:21	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 150V preShot 148V postShot 76V) Current error (open circuit ?) expected 7.3A achieved peak 0.0A
1045	06/04/2010 01:18:27	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 150V preShot 150V postShot 77V) Current error (open circuit ?) expected 7.3A achieved peak 0.0A
1046	06/04/2010 01:18:33	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 150V preShot 148V postShot 76V) Current error (open circuit ?) expected 7.3A achieved peak 0.0A
1047	06/04/2010 01:18:39	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 150V preShot 149V postShot 75V) Current error (open circuit ?) expected 7.3A achieved peak 0.0A
1048	06/04/2010 01:18:45	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 150V preShot 150V postShot 77V) Current error (open circuit ?) expected 7.3A achieved peak 0.0A
1049	06/04/2010 01:18:50	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 150V preShot 149V postShot 77V) Current error (open circuit ?) expected 7.3A achieved peak 0.0A
1050	06/04/2010 01:18:56	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 150V preShot 147V postShot 76V) Current error (open circuit ?) expected 7.3A achieved peak 0.0A
1051	06/04/2010 01:19:02	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 150V preShot 148V postShot 75V) Current error (open circuit ?) expected 7.3A achieved peak 0.0A
1052	06/04/2010 01:19:08	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 150V preShot 148V postShot 76V) Current error (open circuit ?) expected 7.3A achieved peak 0.0A
1053	06/04/2010 01:19:13	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 150V preShot 148V postShot 75V) Current error (open circuit ?) expected 7.3A achieved peak 0.0A
1054	06/04/2010 01:19:19	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 150V preShot 150V postShot 76V) Current error (open circuit ?) expected 7.3A achieved peak 0.0A
1055	06/04/2010 01:19:25	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 150V preShot 147V postShot 75V) Current error (open circuit ?) expected 7.3A achieved peak 0.0A
1056	06/04/2010 01:19:31	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 150V preShot 150V postShot 76V) Current error (open circuit ?) expected 7.3A achieved peak 0.0A
1057	06/04/2010 01:19:36	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 150V preShot 149V postShot 76V) Current error (open circuit ?) expected 7.3A achieved peak 0.0A

Line Log: DPISF-016-P1094 (continued)

Shotpoint	Log Time	Message
1058	06/04/2010 01:19:42	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 150V preShot 150V postShot 75V) Current error (open circuit ?) expected 7.3A achieved peak 0.0A
1059	06/04/2010 01:19:48	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 150V preShot 148V postShot 75V) Current error (open circuit ?) expected 7.3A achieved peak 0.0A
1060	06/04/2010 01:19:54	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 150V preShot 149V postShot 75V) Current error (open circuit ?) expected 7.3A achieved peak 0.0A
1061	06/04/2010 01:20:01	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 150V preShot 149V postShot 76V) Current error (open circuit ?) expected 7.3A achieved peak 0.0A
1062	06/04/2010 01:20:07	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 150V preShot 149V postShot 75V) Current error (open circuit ?) expected 7.3A achieved peak 0.0A
1063	06/04/2010 01:20:13	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 150V preShot 148V postShot 76V) Current error (open circuit ?) expected 7.3A achieved peak 0.0A
1064	06/04/2010 01:20:19	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 150V preShot 148V postShot 75V) Current error (open circuit ?) expected 7.3A achieved peak 0.0A
1065	06/04/2010 01:20:25	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 150V preShot 149V postShot 76V) Current error (open circuit ?) expected 7.3A achieved peak 0.0A
1066	06/04/2010 01:20:31	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 150V preShot 149V postShot 78V) Current error (open circuit ?) expected 7.3A achieved peak 0.0A
1067	06/04/2010 01:20:37	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 150V preShot 149V postShot 76V) Current error (open circuit ?) expected 7.3A achieved peak 0.0A
1068	06/04/2010 01:20:43	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 150V preShot 150V postShot 78V) Current error (open circuit ?) expected 7.3A achieved peak 0.0A
1069	06/04/2010 01:20:49	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 150V preShot 150V postShot 76V) Current error (open circuit ?) expected 7.3A achieved peak 0.0A
1070	06/04/2010 01:20:55	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 150V preShot 148V postShot 76V) Current error (open circuit ?) expected 7.3A achieved peak 0.0A
1071	06/04/2010 01:21:01	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 150V preShot 150V postShot 77V) Current error (open circuit ?) expected 7.3A achieved peak 0.0A
1072	06/04/2010 01:21:07	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 150V preShot 148V postShot 76V) Current error (open circuit ?) expected 7.3A achieved peak 0.0A

Line Log: DPISF-016-P1094 (continued)

Shotpoint	Log Time	Message
1073	06/04/2010 01:21:13	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 150V preShot 149V postShot 76V) Current error (open circuit ?) expected 7.3A achieved peak 0.0A
1074	06/04/2010 01:21:18	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 150V preShot 149V postShot 76V) Current error (open circuit ?) expected 7.3A achieved peak 0.0A
1075	06/04/2010 01:21:24	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 150V preShot 148V postShot 76V) Current error (open circuit ?) expected 7.3A achieved peak 0.0A
1076	06/04/2010 01:21:30	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 150V preShot 149V postShot 76V) Current error (open circuit ?) expected 7.3A achieved peak 0.0A
1077	06/04/2010 01:21:36	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 150V preShot 151V postShot 77V) Current error (open circuit ?) expected 7.3A achieved peak 0.0A
1078	06/04/2010 01:21:42	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 150V preShot 152V postShot 76V) Current error (open circuit ?) expected 7.3A achieved peak 0.0A
1079	06/04/2010 01:21:49	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 150V preShot 150V postShot 76V) Current error (open circuit ?) expected 7.3A achieved peak 0.0A
1080	06/04/2010 01:21:55	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 150V preShot 148V postShot 77V) Current error (open circuit ?) expected 7.3A achieved peak 0.0A
1081	06/04/2010 01:22:01	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 150V preShot 148V postShot 76V) Current error (open circuit ?) expected 7.3A achieved peak 0.0A
1082	06/04/2010 01:22:07	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 150V preShot 150V postShot 77V) Current error (open circuit ?) expected 7.3A achieved peak 0.0A
1083	06/04/2010 01:22:13	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 150V preShot 151V postShot 77V) Current error (open circuit ?) expected 7.3A achieved peak 0.0A
1084	06/04/2010 01:22:19	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 150V preShot 148V postShot 76V) Current error (open circuit ?) expected 7.3A achieved peak 0.0A
1085	06/04/2010 01:22:25	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 150V preShot 150V postShot 76V) Current error (open circuit ?) expected 7.3A achieved peak 0.0A
1086	06/04/2010 01:22:30	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 150V preShot 150V postShot 77V) Current error (open circuit ?) expected 7.3A achieved peak 0.0A
1087	06/04/2010 01:22:36	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 150V preShot 151V postShot 77V) Current error (open circuit ?) expected 7.3A achieved peak 0.0A

Line Log: DPISF-016-P1094 (continued)

Shotpoint	Log Time	Message
1088	06/04/2010 01:22:42	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 150V preShot 150V postShot 76V) Current error (open circuit ?) expected 7.3A achieved peak 0.0A
1089	06/04/2010 01:22:47	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 150V preShot 149V postShot 77V) Current error (open circuit ?) expected 7.3A achieved peak 0.0A
1090	06/04/2010 01:22:53	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 150V preShot 150V postShot 76V) Current error (open circuit ?) expected 7.3A achieved peak 0.0A
1091	06/04/2010 01:22:59	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 150V preShot 149V postShot 75V) Current error (open circuit ?) expected 7.3A achieved peak 0.0A
1092	06/04/2010 01:23:05	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 150V preShot 149V postShot 77V) Current error (open circuit ?) expected 7.3A achieved peak 0.0A
1093	06/04/2010 01:23:10	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 150V preShot 150V postShot 76V) Current error (open circuit ?) expected 7.3A achieved peak 0.0A
1094	06/04/2010 01:23:16	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 150V preShot 151V postShot 76V) Current error (open circuit ?) expected 7.3A achieved peak 0.0A
1095	06/04/2010 01:23:22	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 150V preShot 150V postShot 76V) Current error (open circuit ?) expected 7.3A achieved peak 0.0A
1096	06/04/2010 01:23:28	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 150V preShot 149V postShot 76V) Current error (open circuit ?) expected 7.3A achieved peak 0.0A
1097	06/04/2010 01:23:33	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 150V preShot 149V postShot 76V) Current error (open circuit ?) expected 7.3A achieved peak 0.0A
1098	06/04/2010 01:23:39	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 150V preShot 149V postShot 75V) Current error (open circuit ?) expected 7.3A achieved peak 0.0A
1099	06/04/2010 01:23:45	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 150V preShot 148V postShot 77V) Current error (open circuit ?) expected 7.3A achieved peak 0.0A
1100	06/04/2010 01:23:51	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 150V preShot 151V postShot 77V) Current error (open circuit ?) expected 7.3A achieved peak 0.0A
1101	06/04/2010 01:23:57	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 150V preShot 150V postShot 76V) Current error (open circuit ?) expected 7.3A achieved peak 0.0A
1102	06/04/2010 01:24:03	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 150V preShot 150V postShot 77V) Current error (open circuit ?) expected 7.3A achieved peak 0.0A

Line Log: DPISF-016-P1094 (continued)

Shotpoint	Log Time	Message
1103	06/04/2010 01:24:09	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 150V preShot 150V postShot 77V) Current error (open circuit ?) expected 7.3A achieved peak 0.0A
1104	06/04/2010 01:24:16	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 150V preShot 149V postShot 77V) Current error (open circuit ?) expected 7.3A achieved peak 0.0A
1105	06/04/2010 01:24:22	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 150V preShot 150V postShot 77V) Current error (open circuit ?) expected 7.3A achieved peak 0.0A
1106	06/04/2010 01:24:28	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 150V preShot 150V postShot 76V) Current error (open circuit ?) expected 7.3A achieved peak 0.0A
1107	06/04/2010 01:24:34	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 150V preShot 149V postShot 76V) Current error (open circuit ?) expected 7.3A achieved peak 0.0A
1108	06/04/2010 01:24:40	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 150V preShot 148V postShot 76V) Current error (open circuit ?) expected 7.3A achieved peak 0.0A
1109	06/04/2010 01:24:46	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 150V preShot 149V postShot 76V) Current error (open circuit ?) expected 7.3A achieved peak 0.0A
1110	06/04/2010 01:24:52	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 150V preShot 148V postShot 75V) Current error (open circuit ?) expected 7.3A achieved peak 0.0A
1111	06/04/2010 01:24:58	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 150V preShot 150V postShot 76V) Current error (open circuit ?) expected 7.3A achieved peak 0.0A
1112	06/04/2010 01:25:04	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 150V preShot 149V postShot 76V) Current error (open circuit ?) expected 7.3A achieved peak 0.0A
1113	06/04/2010 01:25:10	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 150V preShot 149V postShot 77V) Current error (open circuit ?) expected 7.3A achieved peak 0.0A
1114	06/04/2010 01:25:15	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 150V preShot 149V postShot 76V) Current error (open circuit ?) expected 7.3A achieved peak 0.0A
1115	06/04/2010 01:25:21	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 150V preShot 148V postShot 76V) Current error (open circuit ?) expected 7.3A achieved peak 0.0A
1116	06/04/2010 01:25:27	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 150V preShot 149V postShot 77V) Current error (open circuit ?) expected 7.3A achieved peak 0.0A
1117	06/04/2010 01:25:33	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 150V preShot 150V postShot 76V) Current error (open circuit ?) expected 7.3A achieved peak 0.0A

Line Log: DPISF-016-P1094 (continued)

Shotpoint	Log Time	Message
1118	06/04/2010 01:25:39	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 150V preShot 149V postShot 75V) Current error (open circuit ?) expected 7.3A achieved peak 0.0A
1119	06/04/2010 01:25:44	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 150V preShot 151V postShot 77V) Current error (open circuit ?) expected 7.3A achieved peak 0.0A
1120	06/04/2010 01:25:50	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 150V preShot 149V postShot 76V) Current error (open circuit ?) expected 7.3A achieved peak 0.0A
1121	06/04/2010 01:25:56	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 150V preShot 149V postShot 76V) Current error (open circuit ?) expected 7.3A achieved peak 0.0A
1122	06/04/2010 01:26:02	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 150V preShot 148V postShot 75V) Current error (open circuit ?) expected 7.3A achieved peak 0.0A
1123	06/04/2010 01:26:08	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 150V preShot 149V postShot 76V) Current error (open circuit ?) expected 7.3A achieved peak 0.0A
1124	06/04/2010 01:26:14	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 150V preShot 147V postShot 75V) Current error (open circuit ?) expected 7.3A achieved peak 0.0A
1125	06/04/2010 01:26:20	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 150V preShot 150V postShot 76V) Current error (open circuit ?) expected 7.3A achieved peak 0.0A
1126	06/04/2010 01:26:26	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 150V preShot 148V postShot 76V) Current error (open circuit ?) expected 7.3A achieved peak 0.0A
1127	06/04/2010 01:26:32	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 150V preShot 148V postShot 76V) Current error (open circuit ?) expected 7.3A achieved peak 0.0A
1128	06/04/2010 01:26:38	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 150V preShot 149V postShot 76V) Current error (open circuit ?) expected 7.3A achieved peak 0.0A
1129	06/04/2010 01:26:44	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 150V preShot 151V postShot 77V) Current error (open circuit ?) expected 7.3A achieved peak 0.0A
1130	06/04/2010 01:26:50	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 150V preShot 149V postShot 76V) Current error (open circuit ?) expected 7.3A achieved peak 0.0A
1131	06/04/2010 01:26:56	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 150V preShot 149V postShot 76V) Current error (open circuit ?) expected 7.3A achieved peak 0.0A
1132	06/04/2010 01:27:02	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 150V preShot 151V postShot 76V) Current error (open circuit ?) expected 7.3A achieved peak 0.0A

Line Log: DPISF-016-P1094 (continued)

Shotpoint	Log Time	Message
1133	06/04/2010 01:27:08	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 150V preShot 149V postShot 76V) Current error (open circuit ?) expected 7.3A achieved peak 0.0A
1134	06/04/2010 01:27:14	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 150V preShot 149V postShot 76V) Current error (open circuit ?) expected 7.3A achieved peak 0.0A
1135	06/04/2010 01:27:20	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 150V preShot 147V postShot 76V) Current error (open circuit ?) expected 7.3A achieved peak 0.0A
1136	06/04/2010 01:27:26	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 150V preShot 149V postShot 77V) Current error (open circuit ?) expected 7.3A achieved peak 0.0A
1137	06/04/2010 01:27:32	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 150V preShot 149V postShot 76V) Current error (open circuit ?) expected 7.3A achieved peak 0.0A
1138	06/04/2010 01:27:38	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 150V preShot 149V postShot 76V) Current error (open circuit ?) expected 7.3A achieved peak 0.0A
1139	06/04/2010 01:27:44	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 150V preShot 149V postShot 76V) Current error (open circuit ?) expected 7.3A achieved peak 0.0A
1140	06/04/2010 01:27:51	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 150V preShot 150V postShot 77V) Current error (open circuit ?) expected 7.3A achieved peak 0.0A
1141	06/04/2010 01:27:57	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 150V preShot 149V postShot 76V) Current error (open circuit ?) expected 7.3A achieved peak 0.0A
1142	06/04/2010 01:28:03	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 150V preShot 148V postShot 76V) Current error (open circuit ?) expected 7.3A achieved peak 0.0A
1143	06/04/2010 01:28:09	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 150V preShot 149V postShot 76V) Current error (open circuit ?) expected 7.3A achieved peak 0.0A
1144	06/04/2010 01:28:15	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 150V preShot 150V postShot 76V) Current error (open circuit ?) expected 7.3A achieved peak 0.0A
1145	06/04/2010 01:28:21	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 150V preShot 150V postShot 77V) Current error (open circuit ?) expected 7.3A achieved peak 0.0A
1146	06/04/2010 01:28:27	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 150V preShot 150V postShot 76V) Current error (open circuit ?) expected 7.3A achieved peak 0.0A
1147	06/04/2010 01:28:33	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 150V preShot 149V postShot 77V) Current error (open circuit ?) expected 7.3A achieved peak 0.0A

Line Log: DPISF-016-P1094 (continued)

Shotpoint	Log Time	Message
1148	06/04/2010 01:28:38	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 150V preShot 149V postShot 76V) Current error (open circuit ?) expected 7.3A achieved peak 0.0A
1149	06/04/2010 01:28:44	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 150V preShot 151V postShot 77V) Current error (open circuit ?) expected 7.3A achieved peak 0.0A
1150	06/04/2010 01:28:50	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 150V preShot 149V postShot 76V) Current error (open circuit ?) expected 7.3A achieved peak 0.0A
1151	06/04/2010 01:28:56	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 150V preShot 150V postShot 77V) Current error (open circuit ?) expected 7.3A achieved peak 0.0A
1152	06/04/2010 01:29:02	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 150V preShot 147V postShot 77V) Current error (open circuit ?) expected 7.3A achieved peak 0.0A
1153	06/04/2010 01:29:08	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 150V preShot 152V postShot 76V) Current error (open circuit ?) expected 7.3A achieved peak 0.0A
1154	06/04/2010 01:29:14	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 150V preShot 147V postShot 76V) Current error (open circuit ?) expected 7.3A achieved peak 0.0A
1155	06/04/2010 01:29:19	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 150V preShot 149V postShot 76V) Current error (open circuit ?) expected 7.3A achieved peak 0.0A
1156	06/04/2010 01:29:25	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 150V preShot 149V postShot 76V) Current error (open circuit ?) expected 7.3A achieved peak 0.0A
1157	06/04/2010 01:29:31	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 150V preShot 148V postShot 76V) Current error (open circuit ?) expected 7.3A achieved peak 0.0A
1158	06/04/2010 01:29:37	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 150V preShot 150V postShot 76V) Current error (open circuit ?) expected 7.3A achieved peak 0.0A
1159	06/04/2010 01:29:43	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 150V preShot 150V postShot 76V) Current error (open circuit ?) expected 7.3A achieved peak 0.0A
1160	06/04/2010 01:29:49	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 150V preShot 150V postShot 77V) Current error (open circuit ?) expected 7.3A achieved peak 0.0A
1161	06/04/2010 01:29:55	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 150V preShot 148V postShot 76V) Current error (open circuit ?) expected 7.3A achieved peak 0.0A
	06/04/2010 01:29:58	Operator command, GUN String 2 Cluster 7 Gun 11 Set Solenoid Volts, 160 v
1162	06/04/2010 01:30:01	String 2 Cluster 7 Gun 11 Updating solenoid expected peak amps from 7.3A to 0.0A after operator voltage change

Line Log: DPISF-016-P1094 (continued)

Shotpoint	Log Time	Message
	06/04/2010 01:30:01	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
1163	06/04/2010 01:30:08	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
1164	06/04/2010 01:30:13	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
1165	06/04/2010 01:30:20	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 162V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1166	06/04/2010 01:30:25	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
1167	06/04/2010 01:30:31	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1168	06/04/2010 01:30:37	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
1169	06/04/2010 01:30:43	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1170	06/04/2010 01:30:50	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1171	06/04/2010 01:30:56	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
1172	06/04/2010 01:31:02	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1173	06/04/2010 01:31:08	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
1174	06/04/2010 01:31:14	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
1175	06/04/2010 01:31:19	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
1176	06/04/2010 01:31:25	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

Line Log: DPISF-016-P1094 (continued)

Shotpoint	Log Time	Message
1177	06/04/2010 01:31:31	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1178	06/04/2010 01:31:37	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
1179	06/04/2010 01:31:43	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
1180	06/04/2010 01:31:49	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1181	06/04/2010 01:31:55	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
1182	06/04/2010 01:32:00	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
1183	06/04/2010 01:32:06	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
1184	06/04/2010 01:32:12	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
1185	06/04/2010 01:32:18	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
1186	06/04/2010 01:32:24	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
1187	06/04/2010 01:32:30	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
1188	06/04/2010 01:32:36	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
1189	06/04/2010 01:32:42	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
1190	06/04/2010 01:32:48	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
1191	06/04/2010 01:32:53	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

Line Log: DPISF-016-P1094 (continued)

Shotpoint	Log Time	Message
1192	06/04/2010 01:32:59	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
1193	06/04/2010 01:33:05	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
1194	06/04/2010 01:33:11	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
1195	06/04/2010 01:33:18	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
1196	06/04/2010 01:33:24	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
1197	06/04/2010 01:33:30	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
1198	06/04/2010 01:33:36	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
1199	06/04/2010 01:33:42	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
1200	06/04/2010 01:33:48	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
1201	06/04/2010 01:33:54	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
1202	06/04/2010 01:34:00	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
1203	06/04/2010 01:34:06	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1204	06/04/2010 01:34:12	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
1205	06/04/2010 01:34:17	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
1206	06/04/2010 01:34:23	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

Line Log: DPISF-016-P1094 (continued)

Shotpoint	Log Time	Message
1207	06/04/2010 01:34:29	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
1208	06/04/2010 01:34:35	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
1209	06/04/2010 01:34:41	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1210	06/04/2010 01:34:47	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1211	06/04/2010 01:34:53	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1212	06/04/2010 01:34:59	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
1213	06/04/2010 01:35:04	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
1214	06/04/2010 01:35:10	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
1215	06/04/2010 01:35:16	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
1216	06/04/2010 01:35:22	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
1217	06/04/2010 01:35:28	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
1218	06/04/2010 01:35:34	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
1219	06/04/2010 01:35:40	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
1220	06/04/2010 01:35:46	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1221	06/04/2010 01:35:52	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-016-P1094 (continued)

Shotpoint	Log Time	Message
1222	06/04/2010 01:35:58	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
1223	06/04/2010 01:36:04	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1224	06/04/2010 01:36:10	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
1225	06/04/2010 01:36:16	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
1226	06/04/2010 01:36:23	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1227	06/04/2010 01:36:29	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
1228	06/04/2010 01:36:35	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
1229	06/04/2010 01:36:41	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
1230	06/04/2010 01:36:47	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
1231	06/04/2010 01:36:53	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
1232	06/04/2010 01:36:59	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1233	06/04/2010 01:37:05	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1234	06/04/2010 01:37:11	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
1235	06/04/2010 01:37:17	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
1236	06/04/2010 01:37:23	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-016-P1094 (continued)

Shotpoint	Log Time	Message
1237	06/04/2010 01:37:29	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
1238	06/04/2010 01:37:35	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1239	06/04/2010 01:37:41	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
1240	06/04/2010 01:37:47	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1241	06/04/2010 01:37:53	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
1242	06/04/2010 01:37:59	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
1243	06/04/2010 01:38:04	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
1244	06/04/2010 01:38:10	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
1245	06/04/2010 01:38:16	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
1246	06/04/2010 01:38:22	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 157V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1247	06/04/2010 01:38:28	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
1248	06/04/2010 01:38:34	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
1249	06/04/2010 01:38:40	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
1250	06/04/2010 01:38:46	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
1251	06/04/2010 01:38:52	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-016-P1094 (continued)

Shotpoint	Log Time	Message
1252	06/04/2010 01:38:58	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1253	06/04/2010 01:39:04	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1254	06/04/2010 01:39:10	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
1255	06/04/2010 01:39:16	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
1256	06/04/2010 01:39:22	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1257	06/04/2010 01:39:28	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
1258	06/04/2010 01:39:34	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
1259	06/04/2010 01:39:40	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1260	06/04/2010 01:39:46	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
1261	06/04/2010 01:39:52	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
1262	06/04/2010 01:39:57	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
1263	06/04/2010 01:40:03	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1264	06/04/2010 01:40:09	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
1265	06/04/2010 01:40:15	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1266	06/04/2010 01:40:21	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

Line Log: DPISF-016-P1094 (continued)

Shotpoint	Log Time	Message
1267	06/04/2010 01:40:26	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1268	06/04/2010 01:40:32	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
1269	06/04/2010 01:40:38	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
1270	06/04/2010 01:40:44	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1271	06/04/2010 01:40:50	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
1272	06/04/2010 01:40:55	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1273	06/04/2010 01:41:01	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
1274	06/04/2010 01:41:07	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
1275	06/04/2010 01:41:13	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
1276	06/04/2010 01:41:19	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1277	06/04/2010 01:41:25	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
1278	06/04/2010 01:41:31	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1279	06/04/2010 01:41:37	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
1280	06/04/2010 01:41:43	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1281	06/04/2010 01:41:49	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-016-P1094 (continued)

Shotpoint	Log Time	Message
1282	06/04/2010 01:41:55	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
1283	06/04/2010 01:42:01	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
1284	06/04/2010 01:42:07	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
1285	06/04/2010 01:42:13	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1286	06/04/2010 01:42:19	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
1287	06/04/2010 01:42:25	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
1288	06/04/2010 01:42:31	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
1289	06/04/2010 01:42:37	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1290	06/04/2010 01:42:44	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1291	06/04/2010 01:42:50	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1292	06/04/2010 01:42:57	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
1293	06/04/2010 01:43:03	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
1294	06/04/2010 01:43:09	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
1295	06/04/2010 01:43:16	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
1296	06/04/2010 01:43:22	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

Line Log: DPISF-016-P1094 (continued)

Shotpoint	Log Time	Message
1297	06/04/2010 01:43:28	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1298	06/04/2010 01:43:34	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
1299	06/04/2010 01:43:39	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
1300	06/04/2010 01:43:45	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1301	06/04/2010 01:43:51	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
1302	06/04/2010 01:43:56	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
1303	06/04/2010 01:44:02	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1304	06/04/2010 01:44:08	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
1305	06/04/2010 01:44:13	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
1306	06/04/2010 01:44:19	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
1307	06/04/2010 01:44:25	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
1308	06/04/2010 01:44:31	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1309	06/04/2010 01:44:37	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1310	06/04/2010 01:44:43	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1311	06/04/2010 01:44:49	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-016-P1094 (continued)

Shotpoint	Log Time	Message
1312	06/04/2010 01:44:55	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
1313	06/04/2010 01:45:01	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
1314	06/04/2010 01:45:07	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
1315	06/04/2010 01:45:13	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
1316	06/04/2010 01:45:20	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
1317	06/04/2010 01:45:26	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
1318	06/04/2010 01:45:32	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 162V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1319	06/04/2010 01:45:38	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1320	06/04/2010 01:45:44	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1321	06/04/2010 01:45:50	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
1322	06/04/2010 01:45:56	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
1323	06/04/2010 01:46:02	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1324	06/04/2010 01:46:08	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1325	06/04/2010 01:46:14	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
1326	06/04/2010 01:46:20	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

Line Log: DPISF-016-P1094 (continued)

Shotpoint	Log Time	Message
1327	06/04/2010 01:46:25	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
1328	06/04/2010 01:46:31	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
1329	06/04/2010 01:46:36	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
1330	06/04/2010 01:46:42	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1331	06/04/2010 01:46:48	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
1332	06/04/2010 01:46:54	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
1333	06/04/2010 01:46:59	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
1334	06/04/2010 01:47:05	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
1335	06/04/2010 01:47:11	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1336	06/04/2010 01:47:17	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1337	06/04/2010 01:47:23	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
1338	06/04/2010 01:47:29	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
1339	06/04/2010 01:47:35	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
1340	06/04/2010 01:47:41	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
1341	06/04/2010 01:47:47	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

Line Log: DPISF-016-P1094 (continued)

Shotpoint	Log Time	Message
1342	06/04/2010 01:47:53	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
1343	06/04/2010 01:47:59	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1344	06/04/2010 01:48:05	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
1345	06/04/2010 01:48:12	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
1346	06/04/2010 01:48:17	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
1347	06/04/2010 01:48:23	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
1348	06/04/2010 01:48:29	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
1349	06/04/2010 01:48:35	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1350	06/04/2010 01:48:41	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
1351	06/04/2010 01:48:47	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
1352	06/04/2010 01:48:53	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
1353	06/04/2010 01:48:59	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1354	06/04/2010 01:49:04	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
1355	06/04/2010 01:49:10	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
1356	06/04/2010 01:49:16	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-016-P1094 (continued)

Shotpoint	Log Time	Message
1357	06/04/2010 01:49:22	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 157V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1358	06/04/2010 01:49:28	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
1359	06/04/2010 01:49:35	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1360	06/04/2010 01:49:41	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
1361	06/04/2010 01:49:47	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 157V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1362	06/04/2010 01:49:53	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
1363	06/04/2010 01:50:00	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1364	06/04/2010 01:50:06	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1365	06/04/2010 01:50:12	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1366	06/04/2010 01:50:18	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 157V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1367	06/04/2010 01:50:24	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
1368	06/04/2010 01:50:30	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
1369	06/04/2010 01:50:36	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
1370	06/04/2010 01:50:42	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 83V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1371	06/04/2010 01:50:47	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-016-P1094 (continued)

Shotpoint	Log Time	Message
1372	06/04/2010 01:50:53	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
1373	06/04/2010 01:50:59	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1374	06/04/2010 01:51:05	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
1375	06/04/2010 01:51:10	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
1376	06/04/2010 01:51:16	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 162V postShot 84V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1377	06/04/2010 01:51:22	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1378	06/04/2010 01:51:28	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
1379	06/04/2010 01:51:34	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
1380	06/04/2010 01:51:40	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
1381	06/04/2010 01:51:46	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
1382	06/04/2010 01:51:52	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
1383	06/04/2010 01:51:58	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
1384	06/04/2010 01:52:04	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
1385	06/04/2010 01:52:10	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
1386	06/04/2010 01:52:16	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

Line Log: DPISF-016-P1094 (continued)

Shotpoint	Log Time	Message
1387	06/04/2010 01:52:22	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
1388	06/04/2010 01:52:28	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
1389	06/04/2010 01:52:34	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
1390	06/04/2010 01:52:40	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1391	06/04/2010 01:52:46	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
1392	06/04/2010 01:52:52	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
1393	06/04/2010 01:52:58	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
1394	06/04/2010 01:53:04	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1395	06/04/2010 01:53:10	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
1396	06/04/2010 01:53:16	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
1397	06/04/2010 01:53:22	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
1398	06/04/2010 01:53:27	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1399	06/04/2010 01:53:33	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
1400	06/04/2010 01:53:39	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1401	06/04/2010 01:53:45	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

Line Log: DPISF-016-P1094 (continued)

Shotpoint	Log Time	Message
1402	06/04/2010 01:53:51	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1403	06/04/2010 01:53:57	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
1404	06/04/2010 01:54:03	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
1405	06/04/2010 01:54:09	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
1406	06/04/2010 01:54:15	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
1407	06/04/2010 01:54:20	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
1408	06/04/2010 01:54:26	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
1409	06/04/2010 01:54:33	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
1410	06/04/2010 01:54:39	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
1411	06/04/2010 01:54:45	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
1412	06/04/2010 01:54:51	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1413	06/04/2010 01:54:57	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
1414	06/04/2010 01:55:03	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
1415	06/04/2010 01:55:09	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
1416	06/04/2010 01:55:15	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-016-P1094 (continued)

Shotpoint	Log Time	Message
1417	06/04/2010 01:55:20	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1418	06/04/2010 01:55:27	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
1419	06/04/2010 01:55:33	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
1420	06/04/2010 01:55:39	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
1421	06/04/2010 01:55:45	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
1422	06/04/2010 01:55:51	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
1423	06/04/2010 01:55:57	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
1424	06/04/2010 01:56:03	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
1425	06/04/2010 01:56:09	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1426	06/04/2010 01:56:16	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
1427	06/04/2010 01:56:22	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1428	06/04/2010 01:56:28	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
1429	06/04/2010 01:56:34	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
1430	06/04/2010 01:56:40	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
1431	06/04/2010 01:56:46	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 157V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-016-P1094 (continued)

Shotpoint	Log Time	Message
1432	06/04/2010 01:56:52	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
1433	06/04/2010 01:56:58	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
1434	06/04/2010 01:57:04	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
1435	06/04/2010 01:57:10	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
1436	06/04/2010 01:57:15	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
1437	06/04/2010 01:57:21	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
1438	06/04/2010 01:57:27	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
1439	06/04/2010 01:57:33	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
1440	06/04/2010 01:57:38	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
1441	06/04/2010 01:57:44	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
1442	06/04/2010 01:57:50	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1443	06/04/2010 01:57:56	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
1444	06/04/2010 01:58:02	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1445	06/04/2010 01:58:08	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
1446	06/04/2010 01:58:14	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-016-P1094 (continued)

Shotpoint	Log Time	Message
1447	06/04/2010 01:58:20	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
1448	06/04/2010 01:58:26	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
1449	06/04/2010 01:58:32	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
1450	06/04/2010 01:58:38	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
1451	06/04/2010 01:58:44	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
1452	06/04/2010 01:58:50	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
1453	06/04/2010 01:58:57	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1454	06/04/2010 01:59:03	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
1455	06/04/2010 01:59:10	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
1456	06/04/2010 01:59:16	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
1457	06/04/2010 01:59:22	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1458	06/04/2010 01:59:29	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1459	06/04/2010 01:59:35	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1460	06/04/2010 01:59:41	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
1461	06/04/2010 01:59:47	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-016-P1094 (continued)

Shotpoint	Log Time	Message
1462	06/04/2010 01:59:53	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
1463	06/04/2010 01:59:58	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
1464	06/04/2010 02:00:04	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
1465	06/04/2010 02:00:10	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
1466	06/04/2010 02:00:16	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
1467	06/04/2010 02:00:22	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
1468	06/04/2010 02:00:28	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1469	06/04/2010 02:00:34	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
1470	06/04/2010 02:00:40	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
1471	06/04/2010 02:00:46	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
1472	06/04/2010 02:00:52	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
1473	06/04/2010 02:00:58	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
1474	06/04/2010 02:01:04	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1475	06/04/2010 02:01:10	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
1476	06/04/2010 02:01:16	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-016-P1094 (continued)

Shotpoint	Log Time	Message
1477	06/04/2010 02:01:22	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
1478	06/04/2010 02:01:28	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1479	06/04/2010 02:01:34	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
1480	06/04/2010 02:01:40	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
1481	06/04/2010 02:01:46	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
1482	06/04/2010 02:01:51	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
1483	06/04/2010 02:01:57	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
1484	06/04/2010 02:02:03	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
1485	06/04/2010 02:02:09	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
1486	06/04/2010 02:02:15	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1487	06/04/2010 02:02:21	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
1488	06/04/2010 02:02:26	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 162V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1489	06/04/2010 02:02:32	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1490	06/04/2010 02:02:38	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
1491	06/04/2010 02:02:44	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 162V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-016-P1094 (continued)

Shotpoint	Log Time	Message
1492	06/04/2010 02:02:50	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
1493	06/04/2010 02:02:56	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
1494	06/04/2010 02:03:02	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
1495	06/04/2010 02:03:07	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
1496	06/04/2010 02:03:13	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1497	06/04/2010 02:03:19	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
1498	06/04/2010 02:03:25	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
1499	06/04/2010 02:03:31	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1500	06/04/2010 02:03:37	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
1501	06/04/2010 02:03:43	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
1502	06/04/2010 02:03:49	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
1503	06/04/2010 02:03:55	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
1504	06/04/2010 02:04:01	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
1505	06/04/2010 02:04:07	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
1506	06/04/2010 02:04:13	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-016-P1094 (continued)

Shotpoint	Log Time	Message
1507	06/04/2010 02:04:19	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1508	06/04/2010 02:04:25	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
1509	06/04/2010 02:04:31	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1510	06/04/2010 02:04:37	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
1511	06/04/2010 02:04:43	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
1512	06/04/2010 02:04:49	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1513	06/04/2010 02:04:56	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1514	06/04/2010 02:05:02	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 83V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1515	06/04/2010 02:05:08	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
1516	06/04/2010 02:05:14	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
1517	06/04/2010 02:05:20	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
1518	06/04/2010 02:05:27	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
1519	06/04/2010 02:05:33	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1520	06/04/2010 02:05:39	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
1521	06/04/2010 02:05:45	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

Line Log: DPISF-016-P1094 (continued)

Shotpoint	Log Time	Message
1522	06/04/2010 02:05:51	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
1523	06/04/2010 02:05:57	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
1524	06/04/2010 02:06:03	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
1525	06/04/2010 02:06:09	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1526	06/04/2010 02:06:15	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
1527	06/04/2010 02:06:21	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
1528	06/04/2010 02:06:27	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1529	06/04/2010 02:06:33	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1530	06/04/2010 02:06:39	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
1531	06/04/2010 02:06:45	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
1532	06/04/2010 02:06:51	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
1533	06/04/2010 02:06:57	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
1534	06/04/2010 02:07:03	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
1535	06/04/2010 02:07:09	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
1536	06/04/2010 02:07:15	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-016-P1094 (continued)

Shotpoint	Log Time	Message
1537	06/04/2010 02:07:21	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
1538	06/04/2010 02:07:27	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
1539	06/04/2010 02:07:33	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
1540	06/04/2010 02:07:39	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
1541	06/04/2010 02:07:44	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1542	06/04/2010 02:07:50	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1543	06/04/2010 02:07:56	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
1544	06/04/2010 02:08:02	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
1545	06/04/2010 02:08:08	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
1546	06/04/2010 02:08:14	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
1547	06/04/2010 02:08:20	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1548	06/04/2010 02:08:27	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
1549	06/04/2010 02:08:33	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1550	06/04/2010 02:08:39	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
1551	06/04/2010 02:08:45	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

Line Log: DPISF-016-P1094 (continued)

Shotpoint	Log Time	Message
1552	06/04/2010 02:08:51	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
1553	06/04/2010 02:08:57	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
1554	06/04/2010 02:09:03	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
1555	06/04/2010 02:09:09	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1556	06/04/2010 02:09:15	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1557	06/04/2010 02:09:22	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
1558	06/04/2010 02:09:28	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
1559	06/04/2010 02:09:34	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1560	06/04/2010 02:09:40	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
1561	06/04/2010 02:09:46	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1562	06/04/2010 02:09:52	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
1563	06/04/2010 02:09:58	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
1564	06/04/2010 02:10:04	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1565	06/04/2010 02:10:10	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1566	06/04/2010 02:10:16	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

Line Log: DPISF-016-P1094 (continued)

Shotpoint	Log Time	Message
1567	06/04/2010 02:10:22	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1568	06/04/2010 02:10:28	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
1569	06/04/2010 02:10:34	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
1570	06/04/2010 02:10:40	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
1571	06/04/2010 02:10:45	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
1572	06/04/2010 02:10:51	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1573	06/04/2010 02:10:57	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1574	06/04/2010 02:11:03	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1575	06/04/2010 02:11:09	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
1576	06/04/2010 02:11:15	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
1577	06/04/2010 02:11:20	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1578	06/04/2010 02:11:26	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1579	06/04/2010 02:11:32	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
1580	06/04/2010 02:11:38	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
1581	06/04/2010 02:11:43	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

Line Log: DPISF-016-P1094 (continued)

Shotpoint	Log Time	Message
1582	06/04/2010 02:11:49	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1583	06/04/2010 02:11:55	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
1584	06/04/2010 02:12:00	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
1585	06/04/2010 02:12:06	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
1586	06/04/2010 02:12:12	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1587	06/04/2010 02:12:17	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
1588	06/04/2010 02:12:23	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
1589	06/04/2010 02:12:29	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
1590	06/04/2010 02:12:35	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1591	06/04/2010 02:12:41	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
1592	06/04/2010 02:12:47	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
1593	06/04/2010 02:12:53	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
1594	06/04/2010 02:12:59	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
1595	06/04/2010 02:13:05	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
1596	06/04/2010 02:13:11	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

Line Log: DPISF-016-P1094 (continued)

Shotpoint	Log Time	Message
1597	06/04/2010 02:13:17	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
1598	06/04/2010 02:13:23	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1599	06/04/2010 02:13:29	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
1600	06/04/2010 02:13:34	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
1601	06/04/2010 02:13:40	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
1602	06/04/2010 02:13:46	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
1603	06/04/2010 02:13:52	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
1604	06/04/2010 02:13:58	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
1605	06/04/2010 02:14:04	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
1606	06/04/2010 02:14:10	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
1607	06/04/2010 02:14:16	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
1608	06/04/2010 02:14:22	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
1609	06/04/2010 02:14:28	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1610	06/04/2010 02:14:33	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
1611	06/04/2010 02:14:39	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

Line Log: DPISF-016-P1094 (continued)

Shotpoint	Log Time	Message
1612	06/04/2010 02:14:46	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
1613	06/04/2010 02:14:52	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
1614	06/04/2010 02:14:58	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
1615	06/04/2010 02:15:04	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
1616	06/04/2010 02:15:11	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
1617	06/04/2010 02:15:17	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
1618	06/04/2010 02:15:23	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
1619	06/04/2010 02:15:29	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
1620	06/04/2010 02:15:35	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
1621	06/04/2010 02:15:41	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
1622	06/04/2010 02:15:47	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
1623	06/04/2010 02:15:53	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
1624	06/04/2010 02:15:59	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
1625	06/04/2010 02:16:05	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1626	06/04/2010 02:16:11	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-016-P1094 (continued)

Shotpoint	Log Time	Message
1627	06/04/2010 02:16:17	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
1628	06/04/2010 02:16:23	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
1629	06/04/2010 02:16:29	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1630	06/04/2010 02:16:35	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1631	06/04/2010 02:16:41	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
1632	06/04/2010 02:16:47	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1633	06/04/2010 02:16:52	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
1634	06/04/2010 02:16:58	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
1635	06/04/2010 02:17:04	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1636	06/04/2010 02:17:10	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
1637	06/04/2010 02:17:16	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
1638	06/04/2010 02:17:22	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
1639	06/04/2010 02:17:28	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
1640	06/04/2010 02:17:33	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
1641	06/04/2010 02:17:39	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

Line Log: DPISF-016-P1094 (continued)

Shotpoint	Log Time	Message
1642	06/04/2010 02:17:45	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
1643	06/04/2010 02:17:51	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
1644	06/04/2010 02:17:56	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1645	06/04/2010 02:18:02	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
1646	06/04/2010 02:18:08	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
1647	06/04/2010 02:18:14	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1648	06/04/2010 02:18:20	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
1649	06/04/2010 02:18:25	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
1650	06/04/2010 02:18:31	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
1651	06/04/2010 02:18:37	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1652	06/04/2010 02:18:43	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1653	06/04/2010 02:18:49	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
1654	06/04/2010 02:18:55	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
1655	06/04/2010 02:19:01	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
1656	06/04/2010 02:19:07	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-016-P1094 (continued)

Shotpoint	Log Time	Message
1657	06/04/2010 02:19:13	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
1658	06/04/2010 02:19:19	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1659	06/04/2010 02:19:25	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
1660	06/04/2010 02:19:31	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
1661	06/04/2010 02:19:37	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
1662	06/04/2010 02:19:43	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
1663	06/04/2010 02:19:49	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
1664	06/04/2010 02:19:55	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1665	06/04/2010 02:20:01	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 83V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1666	06/04/2010 02:20:07	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
1667	06/04/2010 02:20:12	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1668	06/04/2010 02:20:18	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
1669	06/04/2010 02:20:24	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1670	06/04/2010 02:20:30	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
1671	06/04/2010 02:20:36	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-016-P1094 (continued)

Shotpoint	Log Time	Message
1672	06/04/2010 02:20:41	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
1673	06/04/2010 02:20:47	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1674	06/04/2010 02:20:53	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
1675	06/04/2010 02:20:59	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
1676	06/04/2010 02:21:05	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 157V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1677	06/04/2010 02:21:11	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
1678	06/04/2010 02:21:17	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
1679	06/04/2010 02:21:23	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
1680	06/04/2010 02:21:29	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
1681	06/04/2010 02:21:35	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
1682	06/04/2010 02:21:41	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1683	06/04/2010 02:21:47	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1684	06/04/2010 02:21:53	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 83V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1685	06/04/2010 02:22:00	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
1686	06/04/2010 02:22:06	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-016-P1094 (continued)

Shotpoint	Log Time	Message
1687	06/04/2010 02:22:12	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
1688	06/04/2010 02:22:18	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1689	06/04/2010 02:22:24	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
1690	06/04/2010 02:22:30	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
1691	06/04/2010 02:22:35	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1692	06/04/2010 02:22:41	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
1693	06/04/2010 02:22:47	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 157V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1694	06/04/2010 02:22:53	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
1695	06/04/2010 02:22:59	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
1696	06/04/2010 02:23:05	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
1697	06/04/2010 02:23:11	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1698	06/04/2010 02:23:17	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1699	06/04/2010 02:23:23	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
1700	06/04/2010 02:23:29	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
1701	06/04/2010 02:23:35	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-016-P1094 (continued)

Shotpoint	Log Time	Message
1702	06/04/2010 02:23:41	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
1703	06/04/2010 02:23:47	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1704	06/04/2010 02:23:53	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
1705	06/04/2010 02:23:59	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1706	06/04/2010 02:24:05	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
1707	06/04/2010 02:24:11	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
1708	06/04/2010 02:24:17	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
1709	06/04/2010 02:24:23	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
1710	06/04/2010 02:24:30	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
1711	06/04/2010 02:24:36	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1712	06/04/2010 02:24:42	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1713	06/04/2010 02:24:48	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
1714	06/04/2010 02:24:54	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
1715	06/04/2010 02:25:00	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
1716	06/04/2010 02:25:06	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

Line Log: DPISF-016-P1094 (continued)

Shotpoint	Log Time	Message
1717	06/04/2010 02:25:12	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
1718	06/04/2010 02:25:18	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
1719	06/04/2010 02:25:24	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
1720	06/04/2010 02:25:30	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
1721	06/04/2010 02:25:36	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1722	06/04/2010 02:25:42	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1723	06/04/2010 02:25:47	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
1724	06/04/2010 02:25:53	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
1725	06/04/2010 02:25:59	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
1726	06/04/2010 02:26:05	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
1727	06/04/2010 02:26:11	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
1728	06/04/2010 02:26:17	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
1729	06/04/2010 02:26:23	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1730	06/04/2010 02:26:29	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
1731	06/04/2010 02:26:35	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-016-P1094 (continued)

Shotpoint	Log Time	Message
1732	06/04/2010 02:26:41	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
1733	06/04/2010 02:26:47	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
1734	06/04/2010 02:26:54	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
1735	06/04/2010 02:27:00	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
1736	06/04/2010 02:27:06	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1737	06/04/2010 02:27:12	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
1738	06/04/2010 02:27:18	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
1739	06/04/2010 02:27:25	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
1740	06/04/2010 02:27:31	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 157V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1741	06/04/2010 02:27:37	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
1742	06/04/2010 02:27:43	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 162V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1743	06/04/2010 02:27:49	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 162V postShot 83V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1744	06/04/2010 02:27:55	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
1745	06/04/2010 02:28:01	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
1746	06/04/2010 02:28:07	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-016-P1094 (continued)

Shotpoint	Log Time	Message
1747	06/04/2010 02:28:13	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1748	06/04/2010 02:28:19	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1749	06/04/2010 02:28:25	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
1750	06/04/2010 02:28:31	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
1751	06/04/2010 02:28:36	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1752	06/04/2010 02:28:42	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
1753	06/04/2010 02:28:48	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
1754	06/04/2010 02:28:54	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 157V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1755	06/04/2010 02:29:00	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
1756	06/04/2010 02:29:07	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
1757	06/04/2010 02:29:13	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1758	06/04/2010 02:29:19	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1759	06/04/2010 02:29:25	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
1760	06/04/2010 02:29:31	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1761	06/04/2010 02:29:37	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

Line Log: DPISF-016-P1094 (continued)

Shotpoint	Log Time	Message
1762	06/04/2010 02:29:43	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
1763	06/04/2010 02:29:49	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
1764	06/04/2010 02:29:55	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
1765	06/04/2010 02:30:00	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
1766	06/04/2010 02:30:06	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1767	06/04/2010 02:30:12	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1768	06/04/2010 02:30:18	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
1769	06/04/2010 02:30:24	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
1770	06/04/2010 02:30:30	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
1771	06/04/2010 02:30:36	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
1772	06/04/2010 02:30:41	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1773	06/04/2010 02:30:47	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
1774	06/04/2010 02:30:53	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1775	06/04/2010 02:31:00	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
1776	06/04/2010 02:31:06	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-016-P1094 (continued)

Shotpoint	Log Time	Message
1777	06/04/2010 02:31:12	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
1778	06/04/2010 02:31:18	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
1779	06/04/2010 02:31:24	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1780	06/04/2010 02:31:30	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
1781	06/04/2010 02:31:36	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
1782	06/04/2010 02:31:42	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
1783	06/04/2010 02:31:48	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
1784	06/04/2010 02:31:53	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
1785	06/04/2010 02:31:59	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
1786	06/04/2010 02:32:05	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1787	06/04/2010 02:32:11	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1788	06/04/2010 02:32:17	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1789	06/04/2010 02:32:23	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
1790	06/04/2010 02:32:29	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
1791	06/04/2010 02:32:35	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-016-P1094 (continued)

Shotpoint	Log Time	Message
1792	06/04/2010 02:32:41	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 83V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1793	06/04/2010 02:32:47	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
1794	06/04/2010 02:32:52	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
1795	06/04/2010 02:32:58	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
1796	06/04/2010 02:33:04	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
1797	06/04/2010 02:33:10	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
1798	06/04/2010 02:33:16	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
1799	06/04/2010 02:33:22	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
1800	06/04/2010 02:33:28	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
1801	06/04/2010 02:33:34	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1802	06/04/2010 02:33:40	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
1803	06/04/2010 02:33:47	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1804	06/04/2010 02:33:53	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
1805	06/04/2010 02:33:59	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1806	06/04/2010 02:34:05	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

Line Log: DPISF-016-P1094 (continued)

Shotpoint	Log Time	Message
1807	06/04/2010 02:34:12	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1808	06/04/2010 02:34:18	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
1809	06/04/2010 02:34:24	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1810	06/04/2010 02:34:30	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
1811	06/04/2010 02:34:37	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
1812	06/04/2010 02:34:43	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1813	06/04/2010 02:34:49	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
1814	06/04/2010 02:34:56	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
1815	06/04/2010 02:35:02	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
1816	06/04/2010 02:35:08	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1817	06/04/2010 02:35:14	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
1818	06/04/2010 02:35:21	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1819	06/04/2010 02:35:27	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
1820	06/04/2010 02:35:33	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
1821	06/04/2010 02:35:40	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-016-P1094 (continued)

Shotpoint	Log Time	Message
1822	06/04/2010 02:35:47	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
1823	06/04/2010 02:35:53	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 162V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1824	06/04/2010 02:36:00	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1825	06/04/2010 02:36:06	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
1826	06/04/2010 02:36:13	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
1827	06/04/2010 02:36:20	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
1828	06/04/2010 02:36:27	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
1829	06/04/2010 02:36:34	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
1830	06/04/2010 02:36:40	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
1831	06/04/2010 02:36:47	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
1832	06/04/2010 02:36:54	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
1833	06/04/2010 02:37:00	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
1834	06/04/2010 02:37:06	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
1835	06/04/2010 02:37:12	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
1836	06/04/2010 02:37:19	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-016-P1094 (continued)

Shotpoint	Log Time	Message
1837	06/04/2010 02:37:25	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 83V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1838	06/04/2010 02:37:32	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
1839	06/04/2010 02:37:39	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
1840	06/04/2010 02:37:45	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
1841	06/04/2010 02:37:52	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1842	06/04/2010 02:37:59	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
1843	06/04/2010 02:38:06	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
1844	06/04/2010 02:38:12	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
1845	06/04/2010 02:38:19	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
1846	06/04/2010 02:38:26	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
1847	06/04/2010 02:38:32	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
1848	06/04/2010 02:38:39	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
1849	06/04/2010 02:38:45	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
1850	06/04/2010 02:38:52	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
1851	06/04/2010 02:38:58	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-016-P1094 (continued)

Shotpoint	Log Time	Message
1852	06/04/2010 02:39:04	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1853	06/04/2010 02:39:11	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
1854	06/04/2010 02:39:17	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1855	06/04/2010 02:39:23	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
1856	06/04/2010 02:39:30	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
1857	06/04/2010 02:39:36	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
1858	06/04/2010 02:39:42	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
1859	06/04/2010 02:39:49	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
1860	06/04/2010 02:39:56	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
1861	06/04/2010 02:40:02	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 83V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1862	06/04/2010 02:40:09	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
1863	06/04/2010 02:40:16	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
1864	06/04/2010 02:40:22	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
1865	06/04/2010 02:40:29	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
1866	06/04/2010 02:40:35	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-016-P1094 (continued)

Shotpoint	Log Time	Message
1867	06/04/2010 02:40:42	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
1868	06/04/2010 02:40:49	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
1869	06/04/2010 02:40:55	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
1870	06/04/2010 02:41:02	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
1871	06/04/2010 02:41:08	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1872	06/04/2010 02:41:15	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
1873	06/04/2010 02:41:22	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
1874	06/04/2010 02:41:28	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
1875	06/04/2010 02:41:35	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
1876	06/04/2010 02:41:42	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
1877	06/04/2010 02:41:48	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
1878	06/04/2010 02:41:55	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
1879	06/04/2010 02:42:01	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1880	06/04/2010 02:42:08	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
1881	06/04/2010 02:42:15	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-016-P1094 (continued)

Shotpoint	Log Time	Message
1882	06/04/2010 02:42:21	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
1883	06/04/2010 02:42:28	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
1884	06/04/2010 02:42:35	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
1885	06/04/2010 02:42:42	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1886	06/04/2010 02:42:48	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
1887	06/04/2010 02:42:55	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
1888	06/04/2010 02:43:01	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
1889	06/04/2010 02:43:08	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
1890	06/04/2010 02:43:14	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1891	06/04/2010 02:43:20	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
1892	06/04/2010 02:43:27	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
1893	06/04/2010 02:43:33	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
1894	06/04/2010 02:43:39	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
1895	06/04/2010 02:43:46	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
1896	06/04/2010 02:43:52	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 163V postShot 83V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-016-P1094 (continued)

Shotpoint	Log Time	Message
1897	06/04/2010 02:43:59	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
1898	06/04/2010 02:44:05	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
1899	06/04/2010 02:44:12	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
1900	06/04/2010 02:44:18	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
1901	06/04/2010 02:44:25	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
1902	06/04/2010 02:44:32	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
1903	06/04/2010 02:44:38	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
1904	06/04/2010 02:44:45	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
1905	06/04/2010 02:44:51	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1906	06/04/2010 02:44:58	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
1907	06/04/2010 02:45:04	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
1908	06/04/2010 02:45:11	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
1909	06/04/2010 02:45:17	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
1910	06/04/2010 02:45:24	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
1911	06/04/2010 02:45:30	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-016-P1094 (continued)

Shotpoint	Log Time	Message
1912	06/04/2010 02:45:37	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
1913	06/04/2010 02:45:44	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
1914	06/04/2010 02:45:50	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
1915	06/04/2010 02:45:57	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1916	06/04/2010 02:46:03	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
1917	06/04/2010 02:46:10	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
1918	06/04/2010 02:46:17	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
1919	06/04/2010 02:46:23	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
1920	06/04/2010 02:46:30	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
1921	06/04/2010 02:46:36	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
1922	06/04/2010 02:46:43	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
1923	06/04/2010 02:46:49	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
1924	06/04/2010 02:46:56	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
1925	06/04/2010 02:47:02	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
1926	06/04/2010 02:47:09	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

Line Log: DPISF-016-P1094 (continued)

Shotpoint	Log Time	Message
1927	06/04/2010 02:47:15	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1928	06/04/2010 02:47:22	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
1929	06/04/2010 02:47:29	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
1930	06/04/2010 02:47:35	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1931	06/04/2010 02:47:42	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
1932	06/04/2010 02:47:49	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
1933	06/04/2010 02:47:56	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 162V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1934	06/04/2010 02:48:03	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1935	06/04/2010 02:48:10	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 157V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1936	06/04/2010 02:48:17	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1937	06/04/2010 02:48:24	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
1938	06/04/2010 02:48:30	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
1939	06/04/2010 02:48:37	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
1940	06/04/2010 02:48:43	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1941	06/04/2010 02:48:50	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-016-P1094 (continued)

Shotpoint	Log Time	Message
1942	06/04/2010 02:48:56	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
1943	06/04/2010 02:49:03	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
1944	06/04/2010 02:49:09	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1945	06/04/2010 02:49:15	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
1946	06/04/2010 02:49:22	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 162V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1947	06/04/2010 02:49:28	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
1948	06/04/2010 02:49:34	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1949	06/04/2010 02:49:41	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
1950	06/04/2010 02:49:47	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
1951	06/04/2010 02:49:53	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
1952	06/04/2010 02:49:59	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
1953	06/04/2010 02:50:06	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
1954	06/04/2010 02:50:12	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
1955	06/04/2010 02:50:18	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
1956	06/04/2010 02:50:25	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-016-P1094 (continued)

Shotpoint	Log Time	Message
1957	06/04/2010 02:50:31	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1958	06/04/2010 02:50:38	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
1959	06/04/2010 02:50:45	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1960	06/04/2010 02:50:51	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
1961	06/04/2010 02:50:58	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1962	06/04/2010 02:51:05	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
1963	06/04/2010 02:51:11	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
1964	06/04/2010 02:51:18	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1965	06/04/2010 02:51:25	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
1966	06/04/2010 02:51:31	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1967	06/04/2010 02:51:38	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1968	06/04/2010 02:51:44	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
1969	06/04/2010 02:51:51	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
1970	06/04/2010 02:51:57	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
1971	06/04/2010 02:52:03	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

Line Log: DPISF-016-P1094 (continued)

Shotpoint	Log Time	Message
1972	06/04/2010 02:52:10	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
1973	06/04/2010 02:52:16	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
1974	06/04/2010 02:52:23	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 162V postShot 84V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1975	06/04/2010 02:52:29	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
1976	06/04/2010 02:52:35	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1977	06/04/2010 02:52:42	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
1978	06/04/2010 02:52:48	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
1979	06/04/2010 02:52:55	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
1980	06/04/2010 02:53:02	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1981	06/04/2010 02:53:08	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1982	06/04/2010 02:53:15	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1983	06/04/2010 02:53:22	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1984	06/04/2010 02:53:29	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
1985	06/04/2010 02:53:36	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1986	06/04/2010 02:53:43	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-016-P1094 (continued)

Shotpoint	Log Time	Message
1987	06/04/2010 02:53:49	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
1988	06/04/2010 02:53:56	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
1989	06/04/2010 02:54:03	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
1990	06/04/2010 02:54:09	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
1991	06/04/2010 02:54:16	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1992	06/04/2010 02:54:22	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
1993	06/04/2010 02:54:29	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
1994	06/04/2010 02:54:35	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1995	06/04/2010 02:54:41	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1996	06/04/2010 02:54:48	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
1997	06/04/2010 02:54:55	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
1998	06/04/2010 02:55:01	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1999	06/04/2010 02:55:08	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
2000	06/04/2010 02:55:15	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2001	06/04/2010 02:55:22	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

Line Log: DPISF-016-P1094 (continued)

Shotpoint	Log Time	Message
2002	06/04/2010 02:55:28	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2003	06/04/2010 02:55:35	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
2004	06/04/2010 02:55:42	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
2005	06/04/2010 02:55:49	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
2006	06/04/2010 02:55:55	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
2007	06/04/2010 02:56:02	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
2008	06/04/2010 02:56:09	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2009	06/04/2010 02:56:15	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
2010	06/04/2010 02:56:22	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
2011	06/04/2010 02:56:28	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
2012	06/04/2010 02:56:34	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 157V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2013	06/04/2010 02:56:40	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2014	06/04/2010 02:56:47	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2015	06/04/2010 02:56:53	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
2016	06/04/2010 02:57:00	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

Line Log: DPISF-016-P1094 (continued)

Shotpoint	Log Time	Message
2017	06/04/2010 02:57:07	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
2018	06/04/2010 02:57:13	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
2019	06/04/2010 02:57:20	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2020	06/04/2010 02:57:27	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
2021	06/04/2010 02:57:34	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
2022	06/04/2010 02:57:41	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2023	06/04/2010 02:57:48	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
2024	06/04/2010 02:57:55	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
2025	06/04/2010 02:58:03	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
2026	06/04/2010 02:58:09	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
2027	06/04/2010 02:58:16	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
2028	06/04/2010 02:58:23	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
2029	06/04/2010 02:58:29	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
2030	06/04/2010 02:58:36	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
2031	06/04/2010 02:58:42	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

Line Log: DPISF-016-P1094 (continued)

Shotpoint	Log Time	Message
2032	06/04/2010 02:58:48	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 84V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2033	06/04/2010 02:58:55	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
2034	06/04/2010 02:59:01	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2035	06/04/2010 02:59:08	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
2036	06/04/2010 02:59:15	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
2037	06/04/2010 02:59:21	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
2038	06/04/2010 02:59:28	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
2039	06/04/2010 02:59:35	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
2040	06/04/2010 02:59:42	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
2041	06/04/2010 02:59:49	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 83V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2042	06/04/2010 02:59:55	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
2043	06/04/2010 03:00:02	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2044	06/04/2010 03:00:08	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
2045	06/04/2010 03:00:15	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2046	06/04/2010 03:00:21	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-016-P1094 (continued)

Shotpoint	Log Time	Message
2047	06/04/2010 03:00:28	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
2048	06/04/2010 03:00:34	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
2049	06/04/2010 03:00:40	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
2050	06/04/2010 03:00:47	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
2051	06/04/2010 03:00:53	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 83V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2052	06/04/2010 03:00:59	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2053	06/04/2010 03:01:06	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
2054	06/04/2010 03:01:12	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2055	06/04/2010 03:01:18	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2056	06/04/2010 03:01:25	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2057	06/04/2010 03:01:31	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
2058	06/04/2010 03:01:37	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
2059	06/04/2010 03:01:44	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
2060	06/04/2010 03:01:50	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
2061	06/04/2010 03:01:57	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

Line Log: DPISF-016-P1094 (continued)

Shotpoint	Log Time	Message
2062	06/04/2010 03:02:03	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2063	06/04/2010 03:02:10	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
2064	06/04/2010 03:02:16	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
2065	06/04/2010 03:02:23	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
2066	06/04/2010 03:02:29	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
2067	06/04/2010 03:02:35	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
2068	06/04/2010 03:02:42	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2069	06/04/2010 03:02:48	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2070	06/04/2010 03:02:55	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
2071	06/04/2010 03:03:01	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
2072	06/04/2010 03:03:07	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
2073	06/04/2010 03:03:14	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2074	06/04/2010 03:03:20	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2075	06/04/2010 03:03:26	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2076	06/04/2010 03:03:33	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-016-P1094 (continued)

Shotpoint	Log Time	Message
2077	06/04/2010 03:03:39	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2078	06/04/2010 03:03:46	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
2079	06/04/2010 03:03:52	Volume source 1 changed from 2360 to 2110 cu in (ideal volume 2360) 89.4%
	06/04/2010 03:03:53	String 1 Cluster 7 Gun 11(250 cu in) failed to detect fire.
	06/04/2010 03:03:53	String 1 Cluster 7 Gun 11 Solenoid volts and current look OK.
	06/04/2010 03:03:53	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
2080	06/04/2010 03:04:00	String 1 Cluster 7 Gun 11(250 cu in) failed to detect fire.
	06/04/2010 03:04:00	String 1 Cluster 7 Gun 11 Solenoid volts and current look OK.
	06/04/2010 03:04:00	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2081	06/04/2010 03:04:07	String 1 Cluster 7 Gun 11(250 cu in) failed to detect fire.
	06/04/2010 03:04:07	String 1 Cluster 7 Gun 11 Solenoid volts and current look OK.
	06/04/2010 03:04:07	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2082	06/04/2010 03:04:13	String 1 Cluster 7 Gun 11(250 cu in) failed to detect fire.
	06/04/2010 03:04:13	String 1 Cluster 7 Gun 11 Solenoid volts and current look OK.
	06/04/2010 03:04:13	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2083	06/04/2010 03:04:20	String 1 Cluster 7 Gun 11(250 cu in) failed to detect fire.
	06/04/2010 03:04:20	String 1 Cluster 7 Gun 11 Solenoid volts and current look OK.
	06/04/2010 03:04:20	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 162V postShot 83V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2084	06/04/2010 03:04:26	String 1 Cluster 7 Gun 11(250 cu in) failed to detect fire.
	06/04/2010 03:04:26	String 1 Cluster 7 Gun 11 Solenoid volts and current look OK.
	06/04/2010 03:04:26	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
2085	06/04/2010 03:04:33	String 1 Cluster 7 Gun 11(250 cu in) failed to detect fire.
	06/04/2010 03:04:33	String 1 Cluster 7 Gun 11 Solenoid volts and current look OK.
	06/04/2010 03:04:33	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
2086	06/04/2010 03:04:39	String 1 Cluster 7 Gun 11(250 cu in) failed to detect fire.
	06/04/2010 03:04:39	String 1 Cluster 7 Gun 11 Solenoid volts and current look OK.

Line Log: DPISF-016-P1094 (continued)

Shotpoint	Log Time	Message
	06/04/2010 03:04:39	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 157V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2087	06/04/2010 03:04:46	String 1 Cluster 7 Gun 11(250 cu in) failed to detect fire.
	06/04/2010 03:04:46	String 1 Cluster 7 Gun 11 Solenoid volts and current look OK.
	06/04/2010 03:04:46	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
2088	06/04/2010 03:04:52	String 1 Cluster 7 Gun 11(250 cu in) failed to detect fire.
	06/04/2010 03:04:52	String 1 Cluster 7 Gun 11 Solenoid volts and current look OK.
	06/04/2010 03:04:52	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
2089	06/04/2010 03:04:58	String 1 Cluster 7 Gun 11(250 cu in) failed to detect fire.
	06/04/2010 03:04:58	String 1 Cluster 7 Gun 11 Solenoid volts and current look OK.
	06/04/2010 03:04:58	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
2090	06/04/2010 03:05:05	String 1 Cluster 7 Gun 11(250 cu in) failed to detect fire.
	06/04/2010 03:05:05	String 1 Cluster 7 Gun 11 Solenoid volts and current look OK.
	06/04/2010 03:05:05	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
2091	06/04/2010 03:05:11	String 1 Cluster 7 Gun 11(250 cu in) failed to detect fire.
	06/04/2010 03:05:11	String 1 Cluster 7 Gun 11 Solenoid volts and current look OK.
	06/04/2010 03:05:11	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
	06/04/2010 03:05:12	Operator command, All GUNs Disable
2092	06/04/2010 03:05:17	Volume source 1 changed from 2110 to 0 cu in (ideal volume 2360) 0.0%
2093	06/04/2010 03:05:27	Operator command, All GUNs Enable(except spares)
2094	06/04/2010 03:05:29	Volume source 1 changed from 0 to 1960 cu in (ideal volume 2360) 83.1%
	06/04/2010 03:05:30	String 1 Cluster 7 Gun 11(250 cu in) failed to detect fire.
	06/04/2010 03:05:30	String 1 Cluster 7 Gun 11 Solenoid volts and current look OK.
	06/04/2010 03:05:30	String 2 Cluster 2 Gun 3(150 cu in) failed to detect fire.
	06/04/2010 03:05:30	String 2 Cluster 2 Gun 3 Solenoid volts and current look OK.
	06/04/2010 03:05:30	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
	06/04/2010 03:05:31	Operator command, GUN String 2 Cluster 2 Gun 4 Enable
2095	06/04/2010 03:05:36	Volume source 1 changed from 1960 to 2110 cu in (ideal volume 2360) 89.4%
	06/04/2010 03:05:36	String 1 Cluster 7 Gun 11(250 cu in) failed to detect fire.
	06/04/2010 03:05:36	String 1 Cluster 7 Gun 11 Solenoid volts and current look OK.
	06/04/2010 03:05:36	String 2 Cluster 2 Gun 3(150 cu in) failed to detect fire.
	06/04/2010 03:05:36	String 2 Cluster 2 Gun 3 Solenoid volts and current look OK.

Line Log: DPISF-016-P1094 (continued)

Shotpoint	Log Time	Message
	06/04/2010 03:05:36	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
2096	06/04/2010 03:05:42	Operator command, GUN String 2 Cluster 2 Gun 3 Disable
	06/04/2010 03:05:43	String 1 Cluster 7 Gun 11(250 cu in) failed to detect fire.
	06/04/2010 03:05:43	String 1 Cluster 7 Gun 11 Solenoid volts and current look OK.
	06/04/2010 03:05:43	String 2 Cluster 2 Gun 3(150 cu in) failed to detect fire.
	06/04/2010 03:05:43	String 2 Cluster 2 Gun 3 Solenoid volts and current look OK.
	06/04/2010 03:05:43	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
2097	06/04/2010 03:05:49	String 1 Cluster 7 Gun 11(250 cu in) failed to detect fire.
	06/04/2010 03:05:49	String 1 Cluster 7 Gun 11 Solenoid volts and current look OK.
	06/04/2010 03:05:49	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
2098	06/04/2010 03:05:56	String 1 Cluster 7 Gun 11(250 cu in) failed to detect fire.
	06/04/2010 03:05:56	String 1 Cluster 7 Gun 11 Solenoid volts and current look OK.
	06/04/2010 03:05:56	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
2099	06/04/2010 03:06:03	String 1 Cluster 7 Gun 11(250 cu in) failed to detect fire.
	06/04/2010 03:06:03	String 1 Cluster 7 Gun 11 Solenoid volts and current look OK.
	06/04/2010 03:06:03	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
2100	06/04/2010 03:06:09	String 1 Cluster 7 Gun 11(250 cu in) failed to detect fire.
	06/04/2010 03:06:09	String 1 Cluster 7 Gun 11 Solenoid volts and current look OK.
	06/04/2010 03:06:09	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
2101	06/04/2010 03:06:16	String 1 Cluster 7 Gun 11(250 cu in) failed to detect fire.
	06/04/2010 03:06:16	String 1 Cluster 7 Gun 11 Solenoid volts and current look OK.
	06/04/2010 03:06:16	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2102	06/04/2010 03:06:22	String 1 Cluster 7 Gun 11(250 cu in) failed to detect fire.
	06/04/2010 03:06:22	String 1 Cluster 7 Gun 11 Solenoid volts and current look OK.
	06/04/2010 03:06:22	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
2103	06/04/2010 03:06:29	String 1 Cluster 7 Gun 11(250 cu in) failed to detect fire.
	06/04/2010 03:06:29	String 1 Cluster 7 Gun 11 Solenoid volts and current look OK.
	06/04/2010 03:06:29	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-016-P1094 (continued)

Shotpoint	Log Time	Message
2104	06/04/2010 03:06:35	String 1 Cluster 7 Gun 11(250 cu in) failed to detect fire.
	06/04/2010 03:06:35	String 1 Cluster 7 Gun 11 Solenoid volts and current look OK.
	06/04/2010 03:06:35	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
2105	06/04/2010 03:06:42	String 1 Cluster 7 Gun 11(250 cu in) failed to detect fire.
	06/04/2010 03:06:42	String 1 Cluster 7 Gun 11 Solenoid volts and current look OK.
	06/04/2010 03:06:42	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
2106	06/04/2010 03:06:49	String 1 Cluster 7 Gun 11(250 cu in) failed to detect fire.
	06/04/2010 03:06:49	String 1 Cluster 7 Gun 11 Solenoid volts and current look OK.
	06/04/2010 03:06:49	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
	06/04/2010 03:06:50	Operator command, All GUNs Disable
2107	06/04/2010 03:06:55	Volume source 1 changed from 2110 to 0 cu in (ideal volume 2360) 0.0%
	06/04/2010 03:06:58	Operator command, All GUNs Enable(except spares)
2108	06/04/2010 03:07:03	Volume source 1 changed from 0 to 1960 cu in (ideal volume 2360) 83.1%
	06/04/2010 03:07:03	String 1 Cluster 7 Gun 11(250 cu in) failed to detect fire.
	06/04/2010 03:07:03	String 1 Cluster 7 Gun 11 Solenoid volts and current look OK.
	06/04/2010 03:07:03	String 2 Cluster 2 Gun 3(150 cu in) failed to detect fire.
	06/04/2010 03:07:03	String 2 Cluster 2 Gun 3 Solenoid volts and current look OK.
	06/04/2010 03:07:03	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
	06/04/2010 03:07:07	Operator command, GUN String 2 Cluster 2 Gun 4 Enable
	06/04/2010 03:07:08	Operator command, GUN String 2 Cluster 2 Gun 4 Disable
2109	06/04/2010 03:07:11	String 1 Cluster 7 Gun 11(250 cu in) failed to detect fire.
	06/04/2010 03:07:11	String 1 Cluster 7 Gun 11 Solenoid volts and current look OK.
	06/04/2010 03:07:11	String 2 Cluster 2 Gun 3(150 cu in) failed to detect fire.
	06/04/2010 03:07:11	String 2 Cluster 2 Gun 3 Solenoid volts and current look OK.
	06/04/2010 03:07:11	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
	06/04/2010 03:07:14	Operator command, GUN String 2 Cluster 2 Gun 3 Disable
	06/04/2010 03:07:15	Operator command, GUN String 2 Cluster 2 Gun 4 Enable
2110	06/04/2010 03:07:17	Volume source 1 changed from 1960 to 2110 cu in (ideal volume 2360) 89.4%
	06/04/2010 03:07:18	String 1 Cluster 7 Gun 11(250 cu in) failed to detect fire.
	06/04/2010 03:07:18	String 1 Cluster 7 Gun 11 Solenoid volts and current look OK.
	06/04/2010 03:07:18	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 162V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2111	06/04/2010 03:07:25	String 1 Cluster 7 Gun 11(250 cu in) failed to detect fire.
	06/04/2010 03:07:25	String 1 Cluster 7 Gun 11 Solenoid volts and current look OK.

Line Log: DPISF-016-P1094 (continued)

Shotpoint	Log Time	Message
	06/04/2010 03:07:25	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
2112	06/04/2010 03:07:31	String 1 Cluster 7 Gun 11(250 cu in) failed to detect fire.
	06/04/2010 03:07:31	String 1 Cluster 7 Gun 11 Solenoid volts and current look OK.
	06/04/2010 03:07:31	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2113	06/04/2010 03:07:38	String 1 Cluster 7 Gun 11(250 cu in) failed to detect fire.
	06/04/2010 03:07:38	String 1 Cluster 7 Gun 11 Solenoid volts and current look OK.
	06/04/2010 03:07:38	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
2114	06/04/2010 03:07:45	String 1 Cluster 7 Gun 11(250 cu in) failed to detect fire.
	06/04/2010 03:07:45	String 1 Cluster 7 Gun 11 Solenoid volts and current look OK.
	06/04/2010 03:07:45	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
2115	06/04/2010 03:07:51	String 1 Cluster 7 Gun 11(250 cu in) failed to detect fire.
	06/04/2010 03:07:51	String 1 Cluster 7 Gun 11 Solenoid volts and current look OK.
	06/04/2010 03:07:51	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
2116	06/04/2010 03:07:58	String 1 Cluster 7 Gun 11(250 cu in) failed to detect fire.
	06/04/2010 03:07:58	String 1 Cluster 7 Gun 11 Solenoid volts and current look OK.
	06/04/2010 03:07:58	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
2117	06/04/2010 03:08:04	String 1 Cluster 7 Gun 11(250 cu in) failed to detect fire.
	06/04/2010 03:08:04	String 1 Cluster 7 Gun 11 Solenoid volts and current look OK.
	06/04/2010 03:08:04	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
2118	06/04/2010 03:08:10	String 1 Cluster 7 Gun 11(250 cu in) failed to detect fire.
	06/04/2010 03:08:10	String 1 Cluster 7 Gun 11 Solenoid volts and current look OK.
	06/04/2010 03:08:10	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
2119	06/04/2010 03:08:17	String 1 Cluster 7 Gun 11(250 cu in) failed to detect fire.
	06/04/2010 03:08:17	String 1 Cluster 7 Gun 11 Solenoid volts and current look OK.
	06/04/2010 03:08:17	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
	06/04/2010 03:08:21	END OF LINE shot 2119 time 4-6-2010 3:8:16.028156
	06/04/2010 03:08:21	Atmospheric manual - 1000mB

Line Log: DPISF-016-P1094 (continued)

Shotpoint	Log Time	Message
	06/04/2010 03:08:21	EOL Guns enabled/disabled compared to nominal array: String 2 Cluster 2 Gun 3 150 cu in. disabled. String 2 Cluster 2 Gun 4 150 cu in. (spare) enabled.
	06/04/2010 03:08:21	EOL Volume source 1 2110 cu in.
	06/04/2010 03:08:21	EOL String pressures 1:1994.0 PSI 2:1935.0 PSI
		Total shotpoints on line = 1119. Shotpoints with errors of any type 38 (3.4%) Shotpoints with gun errors (not depth, pressure or autofire errors) 38 (3.4%)
		Shotpoints with misfires 38 (3.4%)