

Line Log

Line Name: DPISF-014-P1097
 Start time: 06/04/2010 21:43:02

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

Shotpoint	Log Time	Message
1001	06/04/2010 21:43:03	Volume source 1 2360 cu in (ideal volume 2360) 100.0%
	06/04/2010 21:43:03	SOL String pressures 1:1991.0 PSI 2:1976.0 PSI
	06/04/2010 21:43:03	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
	06/04/2010 21:43:03	First good shot 1001. Line 'DPISF-014-P1097' time 4-6-2010 21:43:2.580350
	06/04/2010 21:43:03	Atmospheric manual - 1000mB
	06/04/2010 21:43:03	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 21:43:10	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1003	06/04/2010 21:43:16	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1004	06/04/2010 21:43:22	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1005	06/04/2010 21:43:28	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
1006	06/04/2010 21:43:35	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1007	06/04/2010 21:43:41	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
1008	06/04/2010 21:43:47	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
1009	06/04/2010 21:43:53	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
1010	06/04/2010 21:43:59	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1011	06/04/2010 21:44:05	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
1012	06/04/2010 21:44:12	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-014-P1097 (continued)

Shotpoint	Log Time	Message
1013	06/04/2010 21:44:18	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1014	06/04/2010 21:44:24	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1015	06/04/2010 21:44:30	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1016	06/04/2010 21:44:37	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
1017	06/04/2010 21:44:43	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1018	06/04/2010 21:44:49	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1019	06/04/2010 21:44:55	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
1020	06/04/2010 21:45:02	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
1021	06/04/2010 21:45:08	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
1022	06/04/2010 21:45:14	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1023	06/04/2010 21:45:20	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1024	06/04/2010 21:45:26	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
1025	06/04/2010 21:45:32	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1026	06/04/2010 21:45:38	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1027	06/04/2010 21:45:44	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 163V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-014-P1097 (continued)

Shotpoint	Log Time	Message
1028	06/04/2010 21:45:50	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1029	06/04/2010 21:45:56	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1030	06/04/2010 21:46:02	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1031	06/04/2010 21:46:08	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1032	06/04/2010 21:46:14	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1033	06/04/2010 21:46:20	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
1034	06/04/2010 21:46:26	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
1035	06/04/2010 21:46:33	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
1036	06/04/2010 21:46:39	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
1037	06/04/2010 21:46:46	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1038	06/04/2010 21:46:52	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1039	06/04/2010 21:46:58	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
1040	06/04/2010 21:47:04	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
1041	06/04/2010 21:47:10	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
1042	06/04/2010 21:47:16	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-014-P1097 (continued)

Shotpoint	Log Time	Message
1043	06/04/2010 21:47:22	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
1044	06/04/2010 21:47:27	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
1045	06/04/2010 21:47:33	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
1046	06/04/2010 21:47:39	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
1047	06/04/2010 21:47:45	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
1048	06/04/2010 21:47:51	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
1049	06/04/2010 21:47:57	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
1050	06/04/2010 21:48:03	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
1051	06/04/2010 21:48:09	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
1052	06/04/2010 21:48:15	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1053	06/04/2010 21:48:21	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
1054	06/04/2010 21:48:27	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
1055	06/04/2010 21:48:33	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
1056	06/04/2010 21:48:39	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1057	06/04/2010 21:48:44	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-014-P1097 (continued)

Shotpoint	Log Time	Message
1058	06/04/2010 21:48:50	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1059	06/04/2010 21:48:56	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
1060	06/04/2010 21:49:02	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1061	06/04/2010 21:49:08	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
1062	06/04/2010 21:49:14	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
1063	06/04/2010 21:49:20	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1064	06/04/2010 21:49:26	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
1065	06/04/2010 21:49:32	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1066	06/04/2010 21:49:38	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
1067	06/04/2010 21:49:44	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1068	06/04/2010 21:49:49	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1069	06/04/2010 21:49:55	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
1070	06/04/2010 21:50:01	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 157V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1071	06/04/2010 21:50:07	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
1072	06/04/2010 21:50:13	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

Line Log: DPISF-014-P1097 (continued)

Shotpoint	Log Time	Message
1073	06/04/2010 21:50:19	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
1074	06/04/2010 21:50:25	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
1075	06/04/2010 21:50:31	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
1076	06/04/2010 21:50:37	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 162V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1077	06/04/2010 21:50:43	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1078	06/04/2010 21:50:50	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
1079	06/04/2010 21:50:56	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
1080	06/04/2010 21:51:03	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1081	06/04/2010 21:51:09	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
1082	06/04/2010 21:51:15	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
1083	06/04/2010 21:51:21	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
1084	06/04/2010 21:51:28	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
1085	06/04/2010 21:51:34	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 162V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1086	06/04/2010 21:51:40	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
1087	06/04/2010 21:51:46	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-014-P1097 (continued)

Shotpoint	Log Time	Message
1088	06/04/2010 21:51:52	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
1089	06/04/2010 21:51:58	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1090	06/04/2010 21:52:04	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
1091	06/04/2010 21:52:10	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
1092	06/04/2010 21:52:16	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
1093	06/04/2010 21:52:22	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
1094	06/04/2010 21:52:28	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
1095	06/04/2010 21:52:34	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
1096	06/04/2010 21:52:40	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
1097	06/04/2010 21:52:46	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
1098	06/04/2010 21:52:52	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
1099	06/04/2010 21:52:58	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1100	06/04/2010 21:53:04	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
1101	06/04/2010 21:53:10	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
1102	06/04/2010 21:53:17	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-014-P1097 (continued)

Shotpoint	Log Time	Message
1103	06/04/2010 21:53:23	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
1104	06/04/2010 21:53:29	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1105	06/04/2010 21:53:35	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1106	06/04/2010 21:53:41	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1107	06/04/2010 21:53:47	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
1108	06/04/2010 21:53:53	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1109	06/04/2010 21:53:59	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1110	06/04/2010 21:54:05	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
1111	06/04/2010 21:54:12	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1112	06/04/2010 21:54:18	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
1113	06/04/2010 21:54:25	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
1114	06/04/2010 21:54:31	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
1115	06/04/2010 21:54:38	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
1116	06/04/2010 21:54:46	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
1117	06/04/2010 21:54:53	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-014-P1097 (continued)

Shotpoint	Log Time	Message
1118	06/04/2010 21:55:00	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
1119	06/04/2010 21:55:07	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
1120	06/04/2010 21:55:13	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1121	06/04/2010 21:55:20	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1122	06/04/2010 21:55:26	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
1123	06/04/2010 21:55:32	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
1124	06/04/2010 21:55:38	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1125	06/04/2010 21:55:44	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1126	06/04/2010 21:55:49	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
1127	06/04/2010 21:55:55	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
1128	06/04/2010 21:56:00	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1129	06/04/2010 21:56:06	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
1130	06/04/2010 21:56:12	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
1131	06/04/2010 21:56:18	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1132	06/04/2010 21:56:23	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

Line Log: DPISF-014-P1097 (continued)

Shotpoint	Log Time	Message
1133	06/04/2010 21:56:29	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
1134	06/04/2010 21:56:35	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
1135	06/04/2010 21:56:41	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
1136	06/04/2010 21:56:47	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
1137	06/04/2010 21:56:53	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
1138	06/04/2010 21:56:59	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
1139	06/04/2010 21:57:05	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
1140	06/04/2010 21:57:11	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1141	06/04/2010 21:57:18	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1142	06/04/2010 21:57:24	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
1143	06/04/2010 21:57:31	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
1144	06/04/2010 21:57:37	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
1145	06/04/2010 21:57:44	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
1146	06/04/2010 21:57:51	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
1147	06/04/2010 21:57:57	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

Line Log: DPISF-014-P1097 (continued)

Shotpoint	Log Time	Message
1148	06/04/2010 21:58:03	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
1149	06/04/2010 21:58:09	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1150	06/04/2010 21:58:15	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1151	06/04/2010 21:58:21	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
1152	06/04/2010 21:58:27	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 162V postShot 83V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1153	06/04/2010 21:58:33	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
1154	06/04/2010 21:58:39	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
1155	06/04/2010 21:58:45	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
1156	06/04/2010 21:58:51	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
1157	06/04/2010 21:58:56	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1158	06/04/2010 21:59:02	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
1159	06/04/2010 21:59:08	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
1160	06/04/2010 21:59:13	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 157V postShot 79V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1161	06/04/2010 21:59:19	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
1162	06/04/2010 21:59:25	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-014-P1097 (continued)

Shotpoint	Log Time	Message
1163	06/04/2010 21:59:31	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
1164	06/04/2010 21:59:37	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1165	06/04/2010 21:59:43	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1166	06/04/2010 21:59:48	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1167	06/04/2010 21:59:54	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1168	06/04/2010 22:00:00	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1169	06/04/2010 22:00:06	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1170	06/04/2010 22:00:12	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1171	06/04/2010 22:00:18	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
1172	06/04/2010 22:00:24	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1173	06/04/2010 22:00:31	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1174	06/04/2010 22:00:37	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1175	06/04/2010 22:00:44	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
1176	06/04/2010 22:00:50	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
1177	06/04/2010 22:00:56	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-014-P1097 (continued)

Shotpoint	Log Time	Message
1178	06/04/2010 22:01:03	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 156V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1179	06/04/2010 22:01:09	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
1180	06/04/2010 22:01:16	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1181	06/04/2010 22:01:22	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
1182	06/04/2010 22:01:28	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
1183	06/04/2010 22:01:34	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
1184	06/04/2010 22:01:40	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1185	06/04/2010 22:01:46	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1186	06/04/2010 22:01:52	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
1187	06/04/2010 22:01:58	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
1188	06/04/2010 22:02:04	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
1189	06/04/2010 22:02:10	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1190	06/04/2010 22:02:16	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1191	06/04/2010 22:02:22	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1192	06/04/2010 22:02:28	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-014-P1097 (continued)

Shotpoint	Log Time	Message
1193	06/04/2010 22:02:34	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1194	06/04/2010 22:02:40	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1195	06/04/2010 22:02:46	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1196	06/04/2010 22:02:52	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
1197	06/04/2010 22:02:58	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
1198	06/04/2010 22:03:04	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
1199	06/04/2010 22:03:11	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
1200	06/04/2010 22:03:18	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
1201	06/04/2010 22:03:24	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1202	06/04/2010 22:03:31	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
1203	06/04/2010 22:03:37	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1204	06/04/2010 22:03:43	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
1205	06/04/2010 22:03:49	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
1206	06/04/2010 22:03:56	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
1207	06/04/2010 22:04:02	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-014-P1097 (continued)

Shotpoint	Log Time	Message
1208	06/04/2010 22:04:08	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1209	06/04/2010 22:04:14	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 155V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1210	06/04/2010 22:04:20	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1211	06/04/2010 22:04:26	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1212	06/04/2010 22:04:32	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1213	06/04/2010 22:04:39	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
1214	06/04/2010 22:04:45	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
1215	06/04/2010 22:04:52	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
1216	06/04/2010 22:04:58	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
1217	06/04/2010 22:05:05	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
1218	06/04/2010 22:05:11	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
1219	06/04/2010 22:05:17	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
1220	06/04/2010 22:05:23	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1221	06/04/2010 22:05:29	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1222	06/04/2010 22:05:35	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-014-P1097 (continued)

Shotpoint	Log Time	Message
1223	06/04/2010 22:05:41	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1224	06/04/2010 22:05:47	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1225	06/04/2010 22:05:53	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 162V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1226	06/04/2010 22:05:59	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
1227	06/04/2010 22:06:05	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
1228	06/04/2010 22:06:12	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1229	06/04/2010 22:06:18	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
1230	06/04/2010 22:06:25	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
1231	06/04/2010 22:06:31	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
1232	06/04/2010 22:06:37	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
1233	06/04/2010 22:06:43	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
1234	06/04/2010 22:06:49	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
1235	06/04/2010 22:06:55	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
1236	06/04/2010 22:07:00	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
1237	06/04/2010 22:07:06	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-014-P1097 (continued)

Shotpoint	Log Time	Message
1238	06/04/2010 22:07:12	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
1239	06/04/2010 22:07:18	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1240	06/04/2010 22:07:24	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1241	06/04/2010 22:07:29	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1242	06/04/2010 22:07:35	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1243	06/04/2010 22:07:41	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
1244	06/04/2010 22:07:46	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
1245	06/04/2010 22:07:52	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
1246	06/04/2010 22:07:58	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
1247	06/04/2010 22:08:04	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
1248	06/04/2010 22:08:09	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
1249	06/04/2010 22:08:15	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
1250	06/04/2010 22:08:21	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1251	06/04/2010 22:08:27	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
1252	06/04/2010 22:08:33	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

Line Log: DPISF-014-P1097 (continued)

Shotpoint	Log Time	Message
1253	06/04/2010 22:08:39	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
1254	06/04/2010 22:08:45	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1255	06/04/2010 22:08:52	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1256	06/04/2010 22:08:58	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
1257	06/04/2010 22:09:05	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
1258	06/04/2010 22:09:11	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
1259	06/04/2010 22:09:17	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
1260	06/04/2010 22:09:23	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
1261	06/04/2010 22:09:29	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1262	06/04/2010 22:09:36	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
1263	06/04/2010 22:09:42	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
1264	06/04/2010 22:09:48	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1265	06/04/2010 22:09:54	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
1266	06/04/2010 22:10:00	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
1267	06/04/2010 22:10:06	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

Line Log: DPISF-014-P1097 (continued)

Shotpoint	Log Time	Message
1268	06/04/2010 22:10:12	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1269	06/04/2010 22:10:18	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1270	06/04/2010 22:10:23	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
1271	06/04/2010 22:10:29	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1272	06/04/2010 22:10:35	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
1273	06/04/2010 22:10:40	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1274	06/04/2010 22:10:46	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
1275	06/04/2010 22:10:52	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 79V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1276	06/04/2010 22:10:58	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
1277	06/04/2010 22:11:03	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
1278	06/04/2010 22:11:09	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1279	06/04/2010 22:11:15	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1280	06/04/2010 22:11:21	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
1281	06/04/2010 22:11:27	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
1282	06/04/2010 22:11:33	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-014-P1097 (continued)

Shotpoint	Log Time	Message
1283	06/04/2010 22:11:39	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
1284	06/04/2010 22:11:45	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
1285	06/04/2010 22:11:51	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
1286	06/04/2010 22:11:57	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
1287	06/04/2010 22:12:03	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1288	06/04/2010 22:12:09	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
1289	06/04/2010 22:12:15	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
1290	06/04/2010 22:12:21	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
1291	06/04/2010 22:12:27	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
1292	06/04/2010 22:12:33	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1293	06/04/2010 22:12:39	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
1294	06/04/2010 22:12:46	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
1295	06/04/2010 22:12:51	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
1296	06/04/2010 22:12:57	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
1297	06/04/2010 22:13:03	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

Line Log: DPISF-014-P1097 (continued)

Shotpoint	Log Time	Message
1298	06/04/2010 22:13:09	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
1299	06/04/2010 22:13:15	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
1300	06/04/2010 22:13:21	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
1301	06/04/2010 22:13:27	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
1302	06/04/2010 22:13:33	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
1303	06/04/2010 22:13:39	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 83V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1304	06/04/2010 22:13:45	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
1305	06/04/2010 22:13:51	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
1306	06/04/2010 22:13:57	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1307	06/04/2010 22:14:04	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
1308	06/04/2010 22:14:11	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
1309	06/04/2010 22:14:17	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
1310	06/04/2010 22:14:24	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1311	06/04/2010 22:14:30	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1312	06/04/2010 22:14:37	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

Line Log: DPISF-014-P1097 (continued)

Shotpoint	Log Time	Message
1313	06/04/2010 22:14:43	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
1314	06/04/2010 22:14:49	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1315	06/04/2010 22:14:56	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
1316	06/04/2010 22:15:02	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
1317	06/04/2010 22:15:09	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 162V postShot 83V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1318	06/04/2010 22:15:15	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
1319	06/04/2010 22:15:21	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 162V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1320	06/04/2010 22:15:28	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
1321	06/04/2010 22:15:34	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
1322	06/04/2010 22:15:41	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1323	06/04/2010 22:15:47	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
1324	06/04/2010 22:15:54	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1325	06/04/2010 22:16:01	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 79V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1326	06/04/2010 22:16:07	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
1327	06/04/2010 22:16:13	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-014-P1097 (continued)

Shotpoint	Log Time	Message
1328	06/04/2010 22:16:20	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1329	06/04/2010 22:16:26	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
1330	06/04/2010 22:16:31	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
1331	06/04/2010 22:16:37	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
1332	06/04/2010 22:16:43	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1333	06/04/2010 22:16:49	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
1334	06/04/2010 22:16:54	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
1335	06/04/2010 22:17:00	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 83V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1336	06/04/2010 22:17:06	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
1337	06/04/2010 22:17:11	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
1338	06/04/2010 22:17:17	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1339	06/04/2010 22:17:23	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
1340	06/04/2010 22:17:29	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
1341	06/04/2010 22:17:35	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
1342	06/04/2010 22:17:41	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

Line Log: DPISF-014-P1097 (continued)

Shotpoint	Log Time	Message
1343	06/04/2010 22:17:48	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
1344	06/04/2010 22:17:54	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1345	06/04/2010 22:18:00	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
1346	06/04/2010 22:18:07	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1347	06/04/2010 22:18:13	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
1348	06/04/2010 22:18:19	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
1349	06/04/2010 22:18:25	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
1350	06/04/2010 22:18:31	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
1351	06/04/2010 22:18:37	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
1352	06/04/2010 22:18:43	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
1353	06/04/2010 22:18:49	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
1354	06/04/2010 22:18:54	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1355	06/04/2010 22:19:00	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
1356	06/04/2010 22:19:06	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
1357	06/04/2010 22:19:12	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-014-P1097 (continued)

Shotpoint	Log Time	Message
1358	06/04/2010 22:19:17	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
1359	06/04/2010 22:19:23	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1360	06/04/2010 22:19:30	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
1361	06/04/2010 22:19:36	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
1362	06/04/2010 22:19:42	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1363	06/04/2010 22:19:48	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1364	06/04/2010 22:19:54	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1365	06/04/2010 22:20:01	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
1366	06/04/2010 22:20:07	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
1367	06/04/2010 22:20:13	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
1368	06/04/2010 22:20:19	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1369	06/04/2010 22:20:25	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
1370	06/04/2010 22:20:31	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1371	06/04/2010 22:20:37	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1372	06/04/2010 22:20:44	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-014-P1097 (continued)

Shotpoint	Log Time	Message
1373	06/04/2010 22:20:50	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
1374	06/04/2010 22:20:56	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1375	06/04/2010 22:21:02	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
1376	06/04/2010 22:21:08	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
1377	06/04/2010 22:21:14	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1378	06/04/2010 22:21:20	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
1379	06/04/2010 22:21:26	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1380	06/04/2010 22:21:32	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
1381	06/04/2010 22:21:38	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1382	06/04/2010 22:21:45	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
1383	06/04/2010 22:21:51	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
1384	06/04/2010 22:21:57	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1385	06/04/2010 22:22:03	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
1386	06/04/2010 22:22:09	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1387	06/04/2010 22:22:15	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

Line Log: DPISF-014-P1097 (continued)

Shotpoint	Log Time	Message
1388	06/04/2010 22:22:21	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 157V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1389	06/04/2010 22:22:27	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1390	06/04/2010 22:22:33	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
1391	06/04/2010 22:22:39	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1392	06/04/2010 22:22:45	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
1393	06/04/2010 22:22:50	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1394	06/04/2010 22:22:56	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1395	06/04/2010 22:23:02	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1396	06/04/2010 22:23:08	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
1397	06/04/2010 22:23:14	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
1398	06/04/2010 22:23:21	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1399	06/04/2010 22:23:27	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1400	06/04/2010 22:23:33	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
1401	06/04/2010 22:23:39	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1402	06/04/2010 22:23:46	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-014-P1097 (continued)

Shotpoint	Log Time	Message
1403	06/04/2010 22:23:52	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
1404	06/04/2010 22:23:59	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
1405	06/04/2010 22:24:05	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
1406	06/04/2010 22:24:12	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 162V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1407	06/04/2010 22:24:19	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1408	06/04/2010 22:24:26	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1409	06/04/2010 22:24:32	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
1410	06/04/2010 22:24:39	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1411	06/04/2010 22:24:45	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
1412	06/04/2010 22:24:51	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
1413	06/04/2010 22:24:57	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
1414	06/04/2010 22:25:03	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
1415	06/04/2010 22:25:09	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 22:25:15	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
1417	06/04/2010 22:25:21	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-014-P1097 (continued)

Shotpoint	Log Time	Message
1418	06/04/2010 22:25:27	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
1419	06/04/2010 22:25:34	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
1420	06/04/2010 22:25:40	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
1421	06/04/2010 22:25:46	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1422	06/04/2010 22:25:53	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1423	06/04/2010 22:25:59	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
1424	06/04/2010 22:26:06	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1425	06/04/2010 22:26:12	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
1426	06/04/2010 22:26:18	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
1427	06/04/2010 22:26:24	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
1428	06/04/2010 22:26:30	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
1429	06/04/2010 22:26:36	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
1430	06/04/2010 22:26:42	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1431	06/04/2010 22:26:48	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1432	06/04/2010 22:26:54	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-014-P1097 (continued)

Shotpoint	Log Time	Message
1433	06/04/2010 22:27:00	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
1434	06/04/2010 22:27:06	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1435	06/04/2010 22:27:12	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
1436	06/04/2010 22:27:18	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
1437	06/04/2010 22:27:24	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1438	06/04/2010 22:27:31	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
1439	06/04/2010 22:27:37	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1440	06/04/2010 22:27:43	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
1441	06/04/2010 22:27:50	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1442	06/04/2010 22:27:56	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1443	06/04/2010 22:28:02	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
1444	06/04/2010 22:28:07	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
1445	06/04/2010 22:28:13	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
1446	06/04/2010 22:28:19	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
1447	06/04/2010 22:28:25	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-014-P1097 (continued)

Shotpoint	Log Time	Message
1448	06/04/2010 22:28:31	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
1449	06/04/2010 22:28:37	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
1450	06/04/2010 22:28:44	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1451	06/04/2010 22:28:50	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
1452	06/04/2010 22:28:57	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
1453	06/04/2010 22:29:03	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
1454	06/04/2010 22:29:09	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
1455	06/04/2010 22:29:15	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
1456	06/04/2010 22:29:21	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1457	06/04/2010 22:29:27	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
1458	06/04/2010 22:29:32	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1459	06/04/2010 22:29:38	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
1460	06/04/2010 22:29:44	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
1461	06/04/2010 22:29:50	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
1462	06/04/2010 22:29:55	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

Line Log: DPISF-014-P1097 (continued)

Shotpoint	Log Time	Message
1463	06/04/2010 22:30:01	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1464	06/04/2010 22:30:07	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
1465	06/04/2010 22:30:13	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 83V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1466	06/04/2010 22:30:18	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
1467	06/04/2010 22:30:24	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
1468	06/04/2010 22:30:30	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1469	06/04/2010 22:30:36	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1470	06/04/2010 22:30:42	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
1471	06/04/2010 22:30:48	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
1472	06/04/2010 22:30:54	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
1473	06/04/2010 22:31:00	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
1474	06/04/2010 22:31:06	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
1475	06/04/2010 22:31:12	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
1476	06/04/2010 22:31:18	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1477	06/04/2010 22:31:24	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

Line Log: DPISF-014-P1097 (continued)

Shotpoint	Log Time	Message
1478	06/04/2010 22:31:30	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
1479	06/04/2010 22:31:36	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
1480	06/04/2010 22:31:42	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 162V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1481	06/04/2010 22:31:48	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
1482	06/04/2010 22:31:53	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1483	06/04/2010 22:31:59	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
1484	06/04/2010 22:32:05	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
1485	06/04/2010 22:32:11	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
1486	06/04/2010 22:32:17	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
1487	06/04/2010 22:32:23	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1488	06/04/2010 22:32:29	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
1489	06/04/2010 22:32:35	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
1490	06/04/2010 22:32:41	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
1491	06/04/2010 22:32:47	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
1492	06/04/2010 22:32:53	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

Line Log: DPISF-014-P1097 (continued)

Shotpoint	Log Time	Message
1493	06/04/2010 22:32:59	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
1494	06/04/2010 22:33:05	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
1495	06/04/2010 22:33:11	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1496	06/04/2010 22:33:17	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
1497	06/04/2010 22:33:24	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
1498	06/04/2010 22:33:30	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
1499	06/04/2010 22:33:36	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
1500	06/04/2010 22:33:42	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
1501	06/04/2010 22:33:48	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1502	06/04/2010 22:33:54	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
1503	06/04/2010 22:34:00	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
1504	06/04/2010 22:34:06	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
1505	06/04/2010 22:34:12	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
1506	06/04/2010 22:34:18	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
1507	06/04/2010 22:34:23	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-014-P1097 (continued)

Shotpoint	Log Time	Message
1508	06/04/2010 22:34:29	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 83V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1509	06/04/2010 22:34:35	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
1510	06/04/2010 22:34:41	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
1511	06/04/2010 22:34:47	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
1512	06/04/2010 22:34:53	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
1513	06/04/2010 22:34:58	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
1514	06/04/2010 22:35:04	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
1515	06/04/2010 22:35:10	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
1516	06/04/2010 22:35:16	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1517	06/04/2010 22:35:22	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
1518	06/04/2010 22:35:28	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
1519	06/04/2010 22:35:34	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
1520	06/04/2010 22:35:40	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
1521	06/04/2010 22:35:46	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
1522	06/04/2010 22:35:52	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

Line Log: DPISF-014-P1097 (continued)

Shotpoint	Log Time	Message
1523	06/04/2010 22:35:58	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
1524	06/04/2010 22:36:04	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
1525	06/04/2010 22:36:11	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
1526	06/04/2010 22:36:17	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
1527	06/04/2010 22:36:23	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
1528	06/04/2010 22:36:29	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
1529	06/04/2010 22:36:35	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
1530	06/04/2010 22:36:42	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
1531	06/04/2010 22:36:48	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1532	06/04/2010 22:36:54	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
1533	06/04/2010 22:37:01	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
1534	06/04/2010 22:37:07	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1535	06/04/2010 22:37:13	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1536	06/04/2010 22:37:19	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 157V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1537	06/04/2010 22:37:25	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

Line Log: DPISF-014-P1097 (continued)

Shotpoint	Log Time	Message
1538	06/04/2010 22:37:32	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
1539	06/04/2010 22:37:38	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
1540	06/04/2010 22:37:45	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
1541	06/04/2010 22:37:51	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
1542	06/04/2010 22:37:57	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
1543	06/04/2010 22:38:03	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
1544	06/04/2010 22:38:09	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
1545	06/04/2010 22:38:15	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
1546	06/04/2010 22:38:21	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1547	06/04/2010 22:38:27	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1548	06/04/2010 22:38:32	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1549	06/04/2010 22:38:38	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
1550	06/04/2010 22:38:44	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
1551	06/04/2010 22:38:49	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
1552	06/04/2010 22:38:55	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-014-P1097 (continued)

Shotpoint	Log Time	Message
1553	06/04/2010 22:39:01	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
1554	06/04/2010 22:39:07	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
1555	06/04/2010 22:39:13	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1556	06/04/2010 22:39:19	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
1557	06/04/2010 22:39:24	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
1558	06/04/2010 22:39:31	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1559	06/04/2010 22:39:37	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
1560	06/04/2010 22:39:43	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
1561	06/04/2010 22:39:50	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1562	06/04/2010 22:39:56	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
1563	06/04/2010 22:40:02	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
1564	06/04/2010 22:40:09	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1565	06/04/2010 22:40:15	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
1566	06/04/2010 22:40:22	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
1567	06/04/2010 22:40:28	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-014-P1097 (continued)

Shotpoint	Log Time	Message
1568	06/04/2010 22:40:35	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1569	06/04/2010 22:40:41	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
1570	06/04/2010 22:40:48	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1571	06/04/2010 22:40:54	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1572	06/04/2010 22:41:00	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
1573	06/04/2010 22:41:06	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
1574	06/04/2010 22:41:12	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1575	06/04/2010 22:41:18	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
1576	06/04/2010 22:41:24	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
1577	06/04/2010 22:41:31	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
1578	06/04/2010 22:41:37	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
1579	06/04/2010 22:41:43	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
1580	06/04/2010 22:41:49	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1581	06/04/2010 22:41:55	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
1582	06/04/2010 22:42:01	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-014-P1097 (continued)

Shotpoint	Log Time	Message
1583	06/04/2010 22:42:08	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1584	06/04/2010 22:42:14	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
1585	06/04/2010 22:42:21	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
1586	06/04/2010 22:42:27	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
1587	06/04/2010 22:42:33	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
1588	06/04/2010 22:42:39	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 83V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1589	06/04/2010 22:42:45	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
1590	06/04/2010 22:42:51	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
1591	06/04/2010 22:42:56	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
1592	06/04/2010 22:43:02	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
1593	06/04/2010 22:43:08	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
1594	06/04/2010 22:43:13	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
1595	06/04/2010 22:43:19	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1596	06/04/2010 22:43:25	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
1597	06/04/2010 22:43:31	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

Line Log: DPISF-014-P1097 (continued)

Shotpoint	Log Time	Message
1598	06/04/2010 22:43:37	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
1599	06/04/2010 22:43:43	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
1600	06/04/2010 22:43:49	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
1601	06/04/2010 22:43:55	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1602	06/04/2010 22:44:01	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
1603	06/04/2010 22:44:06	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1604	06/04/2010 22:44:12	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
1605	06/04/2010 22:44:18	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
1606	06/04/2010 22:44:24	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1607	06/04/2010 22:44:29	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
1608	06/04/2010 22:44:35	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1609	06/04/2010 22:44:41	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
1610	06/04/2010 22:44:47	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
1611	06/04/2010 22:44:53	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
1612	06/04/2010 22:44:59	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

Line Log: DPISF-014-P1097 (continued)

Shotpoint	Log Time	Message
1613	06/04/2010 22:45:05	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
1614	06/04/2010 22:45:11	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
1615	06/04/2010 22:45:17	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1616	06/04/2010 22:45:23	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1617	06/04/2010 22:45:29	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1618	06/04/2010 22:45:35	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
1619	06/04/2010 22:45:41	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
1620	06/04/2010 22:45:47	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1621	06/04/2010 22:45:53	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
1622	06/04/2010 22:45:59	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
1623	06/04/2010 22:46:05	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
1624	06/04/2010 22:46:11	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
1625	06/04/2010 22:46:17	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
1626	06/04/2010 22:46:23	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
1627	06/04/2010 22:46:28	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-014-P1097 (continued)

Shotpoint	Log Time	Message
1628	06/04/2010 22:46:34	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
1629	06/04/2010 22:46:40	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1630	06/04/2010 22:46:45	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
1631	06/04/2010 22:46:51	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1632	06/04/2010 22:46:57	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
1633	06/04/2010 22:47:03	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
1634	06/04/2010 22:47:09	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
1635	06/04/2010 22:47:15	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1636	06/04/2010 22:47:21	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1637	06/04/2010 22:47:27	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
1638	06/04/2010 22:47:33	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 163V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1639	06/04/2010 22:47:39	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1640	06/04/2010 22:47:45	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1641	06/04/2010 22:47:51	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 163V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1642	06/04/2010 22:47:58	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

Line Log: DPISF-014-P1097 (continued)

Shotpoint	Log Time	Message
1643	06/04/2010 22:48:04	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
1644	06/04/2010 22:48:10	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1645	06/04/2010 22:48:16	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
1646	06/04/2010 22:48:22	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
1647	06/04/2010 22:48:28	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
1648	06/04/2010 22:48:34	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
1649	06/04/2010 22:48:41	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1650	06/04/2010 22:48:47	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
1651	06/04/2010 22:48:53	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
1652	06/04/2010 22:48:59	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
1653	06/04/2010 22:49:05	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
1654	06/04/2010 22:49:11	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
1655	06/04/2010 22:49:17	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
1656	06/04/2010 22:49:23	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1657	06/04/2010 22:49:29	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

Line Log: DPISF-014-P1097 (continued)

Shotpoint	Log Time	Message
1658	06/04/2010 22:49:35	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1659	06/04/2010 22:49:42	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
1660	06/04/2010 22:49:48	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
1661	06/04/2010 22:49:54	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1662	06/04/2010 22:50:01	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1663	06/04/2010 22:50:07	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
1664	06/04/2010 22:50:14	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
1665	06/04/2010 22:50:20	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
1666	06/04/2010 22:50:26	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
1667	06/04/2010 22:50:32	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1668	06/04/2010 22:50:38	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
1669	06/04/2010 22:50:45	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
1670	06/04/2010 22:50:51	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1671	06/04/2010 22:50:57	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1672	06/04/2010 22:51:03	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-014-P1097 (continued)

Shotpoint	Log Time	Message
1673	06/04/2010 22:51:09	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
1674	06/04/2010 22:51:15	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
1675	06/04/2010 22:51:21	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
1676	06/04/2010 22:51:27	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
1677	06/04/2010 22:51:33	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
1678	06/04/2010 22:51:39	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
1679	06/04/2010 22:51:45	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
1680	06/04/2010 22:51:51	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
1681	06/04/2010 22:51:57	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1682	06/04/2010 22:52:03	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
1683	06/04/2010 22:52:09	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
1684	06/04/2010 22:52:14	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 157V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1685	06/04/2010 22:52:20	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1686	06/04/2010 22:52:26	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1687	06/04/2010 22:52:32	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-014-P1097 (continued)

Shotpoint	Log Time	Message
1688	06/04/2010 22:52:38	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
1689	06/04/2010 22:52:44	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1690	06/04/2010 22:52:50	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
1691	06/04/2010 22:52:56	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1692	06/04/2010 22:53:02	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
1693	06/04/2010 22:53:08	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
1694	06/04/2010 22:53:14	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 162V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1695	06/04/2010 22:53:20	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1696	06/04/2010 22:53:26	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
1697	06/04/2010 22:53:32	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1698	06/04/2010 22:53:38	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
1699	06/04/2010 22:53:43	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
1700	06/04/2010 22:53:49	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
1701	06/04/2010 22:53:55	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
1702	06/04/2010 22:54:01	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-014-P1097 (continued)

Shotpoint	Log Time	Message
1703	06/04/2010 22:54:07	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
1704	06/04/2010 22:54:13	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1705	06/04/2010 22:54:20	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1706	06/04/2010 22:54:26	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
1707	06/04/2010 22:54:32	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1708	06/04/2010 22:54:38	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
1709	06/04/2010 22:54:44	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
1710	06/04/2010 22:54:50	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
1711	06/04/2010 22:54:56	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 163V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1712	06/04/2010 22:55:03	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
1713	06/04/2010 22:55:09	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
1714	06/04/2010 22:55:15	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
1715	06/04/2010 22:55:21	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
1716	06/04/2010 22:55:27	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
1717	06/04/2010 22:55:34	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-014-P1097 (continued)

Shotpoint	Log Time	Message
1718	06/04/2010 22:55:40	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
1719	06/04/2010 22:55:46	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1720	06/04/2010 22:55:51	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1721	06/04/2010 22:55:57	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
1722	06/04/2010 22:56:03	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
1723	06/04/2010 22:56:09	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
1724	06/04/2010 22:56:15	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
1725	06/04/2010 22:56:21	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1726	06/04/2010 22:56:26	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1727	06/04/2010 22:56:32	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1728	06/04/2010 22:56:38	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
1729	06/04/2010 22:56:44	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
1730	06/04/2010 22:56:51	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
1731	06/04/2010 22:56:57	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 157V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1732	06/04/2010 22:57:03	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-014-P1097 (continued)

Shotpoint	Log Time	Message
1733	06/04/2010 22:57:09	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
1734	06/04/2010 22:57:16	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
1735	06/04/2010 22:57:22	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
1736	06/04/2010 22:57:28	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1737	06/04/2010 22:57:34	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
1738	06/04/2010 22:57:40	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
1739	06/04/2010 22:57:46	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
1740	06/04/2010 22:57:52	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
1741	06/04/2010 22:57:58	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1742	06/04/2010 22:58:04	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
1743	06/04/2010 22:58:10	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
1744	06/04/2010 22:58:16	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
1745	06/04/2010 22:58:22	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
1746	06/04/2010 22:58:28	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1747	06/04/2010 22:58:34	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-014-P1097 (continued)

Shotpoint	Log Time	Message
1748	06/04/2010 22:58:40	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
1749	06/04/2010 22:58:46	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1750	06/04/2010 22:58:52	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
1751	06/04/2010 22:58:58	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1752	06/04/2010 22:59:05	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
1753	06/04/2010 22:59:11	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
1754	06/04/2010 22:59:17	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1755	06/04/2010 22:59:24	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
1756	06/04/2010 22:59:30	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1757	06/04/2010 22:59:36	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1758	06/04/2010 22:59:42	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1759	06/04/2010 22:59:48	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
1760	06/04/2010 22:59:54	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
1761	06/04/2010 23:00:00	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
1762	06/04/2010 23:00:06	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-014-P1097 (continued)

Shotpoint	Log Time	Message
1763	06/04/2010 23:00:12	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
1764	06/04/2010 23:00:18	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
1765	06/04/2010 23:00:24	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1766	06/04/2010 23:00:31	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
1767	06/04/2010 23:00:37	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
1768	06/04/2010 23:00:43	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
1769	06/04/2010 23:00:50	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
1770	06/04/2010 23:00:56	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1771	06/04/2010 23:01:02	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
1772	06/04/2010 23:01:08	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
1773	06/04/2010 23:01:14	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
1774	06/04/2010 23:01:19	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
1775	06/04/2010 23:01:25	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
1776	06/04/2010 23:01:31	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1777	06/04/2010 23:01:37	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-014-P1097 (continued)

Shotpoint	Log Time	Message
1778	06/04/2010 23:01:43	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
1779	06/04/2010 23:01:49	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1780	06/04/2010 23:01:55	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
1781	06/04/2010 23:02:01	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
1782	06/04/2010 23:02:07	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1783	06/04/2010 23:02:13	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1784	06/04/2010 23:02:19	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1785	06/04/2010 23:02:25	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
1786	06/04/2010 23:02:31	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
1787	06/04/2010 23:02:37	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1788	06/04/2010 23:02:42	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
1789	06/04/2010 23:02:48	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1790	06/04/2010 23:02:54	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1791	06/04/2010 23:03:00	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
1792	06/04/2010 23:03:05	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

Line Log: DPISF-014-P1097 (continued)

Shotpoint	Log Time	Message
1793	06/04/2010 23:03:11	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1794	06/04/2010 23:03:17	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1795	06/04/2010 23:03:24	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1796	06/04/2010 23:03:30	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
1797	06/04/2010 23:03:36	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1798	06/04/2010 23:03:43	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
1799	06/04/2010 23:03:49	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
1800	06/04/2010 23:03:56	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
1801	06/04/2010 23:04:02	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
1802	06/04/2010 23:04:08	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
1803	06/04/2010 23:04:14	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1804	06/04/2010 23:04:20	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1805	06/04/2010 23:04:25	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
1806	06/04/2010 23:04:31	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1807	06/04/2010 23:04:37	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

Line Log: DPISF-014-P1097 (continued)

Shotpoint	Log Time	Message
1808	06/04/2010 23:04:43	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
1809	06/04/2010 23:04:49	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
1810	06/04/2010 23:04:55	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
1811	06/04/2010 23:05:01	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
1812	06/04/2010 23:05:07	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 157V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1813	06/04/2010 23:05:13	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1814	06/04/2010 23:05:19	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 83V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1815	06/04/2010 23:05:25	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
1816	06/04/2010 23:05:32	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
1817	06/04/2010 23:05:38	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
1818	06/04/2010 23:05:44	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1819	06/04/2010 23:05:50	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1820	06/04/2010 23:05:56	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 79V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1821	06/04/2010 23:06:02	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
1822	06/04/2010 23:06:08	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-014-P1097 (continued)

Shotpoint	Log Time	Message
1823	06/04/2010 23:06:14	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1824	06/04/2010 23:06:19	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
1825	06/04/2010 23:06:25	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1826	06/04/2010 23:06:31	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
1827	06/04/2010 23:06:37	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
1828	06/04/2010 23:06:44	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1829	06/04/2010 23:06:50	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
1830	06/04/2010 23:06:56	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1831	06/04/2010 23:07:03	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
1832	06/04/2010 23:07:09	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
1833	06/04/2010 23:07:15	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1834	06/04/2010 23:07:21	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
1835	06/04/2010 23:07:27	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
1836	06/04/2010 23:07:34	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
1837	06/04/2010 23:07:40	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-014-P1097 (continued)

Shotpoint	Log Time	Message
1838	06/04/2010 23:07:46	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1839	06/04/2010 23:07:52	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
1840	06/04/2010 23:07:58	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
1841	06/04/2010 23:08:04	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
1842	06/04/2010 23:08:10	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
1843	06/04/2010 23:08:16	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
1844	06/04/2010 23:08:23	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 157V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1845	06/04/2010 23:08:28	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
1846	06/04/2010 23:08:34	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
1847	06/04/2010 23:08:40	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1848	06/04/2010 23:08:46	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
1849	06/04/2010 23:08:52	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
1850	06/04/2010 23:08:58	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
1851	06/04/2010 23:09:04	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
1852	06/04/2010 23:09:10	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

Line Log: DPISF-014-P1097 (continued)

Shotpoint	Log Time	Message
1853	06/04/2010 23:09:15	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
1854	06/04/2010 23:09:21	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1855	06/04/2010 23:09:27	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1856	06/04/2010 23:09:33	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
1857	06/04/2010 23:09:39	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
1858	06/04/2010 23:09:45	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
1859	06/04/2010 23:09:51	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1860	06/04/2010 23:09:57	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1861	06/04/2010 23:10:03	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
1862	06/04/2010 23:10:10	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
1863	06/04/2010 23:10:16	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
1864	06/04/2010 23:10:23	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1865	06/04/2010 23:10:29	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
1866	06/04/2010 23:10:36	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
1867	06/04/2010 23:10:42	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-014-P1097 (continued)

Shotpoint	Log Time	Message
1868	06/04/2010 23:10:48	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
1869	06/04/2010 23:10:54	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
1870	06/04/2010 23:11:00	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
1871	06/04/2010 23:11:06	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1872	06/04/2010 23:11:12	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
1873	06/04/2010 23:11:18	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
1874	06/04/2010 23:11:24	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
1875	06/04/2010 23:11:29	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
1876	06/04/2010 23:11:35	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
1877	06/04/2010 23:11:41	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
1878	06/04/2010 23:11:47	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
1879	06/04/2010 23:11:53	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
1880	06/04/2010 23:11:59	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
1881	06/04/2010 23:12:05	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
1882	06/04/2010 23:12:11	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-014-P1097 (continued)

Shotpoint	Log Time	Message
1883	06/04/2010 23:12:18	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
1884	06/04/2010 23:12:24	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
1885	06/04/2010 23:12:30	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
1886	06/04/2010 23:12:36	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
1887	06/04/2010 23:12:43	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
1888	06/04/2010 23:12:49	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1889	06/04/2010 23:12:55	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1890	06/04/2010 23:13:01	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 157V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1891	06/04/2010 23:13:07	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1892	06/04/2010 23:13:13	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
1893	06/04/2010 23:13:19	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
1894	06/04/2010 23:13:25	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
1895	06/04/2010 23:13:30	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
1896	06/04/2010 23:13:36	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
1897	06/04/2010 23:13:42	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-014-P1097 (continued)

Shotpoint	Log Time	Message
1898	06/04/2010 23:13:48	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
1899	06/04/2010 23:13:54	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
1900	06/04/2010 23:13:59	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
1901	06/04/2010 23:14:05	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
1902	06/04/2010 23:14:11	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1903	06/04/2010 23:14:17	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
1904	06/04/2010 23:14:23	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1905	06/04/2010 23:14:29	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1906	06/04/2010 23:14:35	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
1907	06/04/2010 23:14:41	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
1908	06/04/2010 23:14:47	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
1909	06/04/2010 23:14:53	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
1910	06/04/2010 23:14:59	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
1911	06/04/2010 23:15:05	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
1912	06/04/2010 23:15:11	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

Line Log: DPISF-014-P1097 (continued)

Shotpoint	Log Time	Message
1913	06/04/2010 23:15:17	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1914	06/04/2010 23:15:24	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1915	06/04/2010 23:15:30	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
1916	06/04/2010 23:15:36	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
1917	06/04/2010 23:15:42	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
1918	06/04/2010 23:15:48	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
1919	06/04/2010 23:15:54	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
1920	06/04/2010 23:16:00	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
1921	06/04/2010 23:16:06	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
1922	06/04/2010 23:16:12	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
1923	06/04/2010 23:16:18	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
1924	06/04/2010 23:16:24	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
1925	06/04/2010 23:16:30	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1926	06/04/2010 23:16:36	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
1927	06/04/2010 23:16:42	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-014-P1097 (continued)

Shotpoint	Log Time	Message
1928	06/04/2010 23:16:48	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
1929	06/04/2010 23:16:53	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
1930	06/04/2010 23:16:59	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
1931	06/04/2010 23:17:05	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 156V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1932	06/04/2010 23:17:11	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
1933	06/04/2010 23:17:17	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 162V postShot 83V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1934	06/04/2010 23:17:23	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
1935	06/04/2010 23:17:29	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
1936	06/04/2010 23:17:35	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
1937	06/04/2010 23:17:41	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
1938	06/04/2010 23:17:47	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
1939	06/04/2010 23:17:53	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
1940	06/04/2010 23:17:59	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
1941	06/04/2010 23:18:05	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
1942	06/04/2010 23:18:12	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

Line Log: DPISF-014-P1097 (continued)

Shotpoint	Log Time	Message
1943	06/04/2010 23:18:18	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
1944	06/04/2010 23:18:24	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
1945	06/04/2010 23:18:30	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1946	06/04/2010 23:18:36	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
1947	06/04/2010 23:18:42	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
1948	06/04/2010 23:18:48	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1949	06/04/2010 23:18:54	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1950	06/04/2010 23:19:00	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
1951	06/04/2010 23:19:07	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
1952	06/04/2010 23:19:13	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1953	06/04/2010 23:19:19	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
1954	06/04/2010 23:19:25	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
1955	06/04/2010 23:19:31	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
1956	06/04/2010 23:19:37	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
1957	06/04/2010 23:19:43	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

Line Log: DPISF-014-P1097 (continued)

Shotpoint	Log Time	Message
1958	06/04/2010 23:19:49	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1959	06/04/2010 23:19:56	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1960	06/04/2010 23:20:02	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1961	06/04/2010 23:20:08	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1962	06/04/2010 23:20:14	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1963	06/04/2010 23:20:21	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1964	06/04/2010 23:20:27	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 83V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1965	06/04/2010 23:20:33	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
1966	06/04/2010 23:20:39	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
1967	06/04/2010 23:20:45	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
1968	06/04/2010 23:20:51	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1969	06/04/2010 23:20:57	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
1970	06/04/2010 23:21:03	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
1971	06/04/2010 23:21:09	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
1972	06/04/2010 23:21:15	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-014-P1097 (continued)

Shotpoint	Log Time	Message
1973	06/04/2010 23:21:21	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
1974	06/04/2010 23:21:27	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1975	06/04/2010 23:21:33	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
1976	06/04/2010 23:21:39	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
1977	06/04/2010 23:21:45	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
1978	06/04/2010 23:21:51	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1979	06/04/2010 23:21:57	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1980	06/04/2010 23:22:02	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
1981	06/04/2010 23:22:09	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
1982	06/04/2010 23:22:15	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
1983	06/04/2010 23:22:21	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1984	06/04/2010 23:22:27	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
1985	06/04/2010 23:22:34	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 157V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1986	06/04/2010 23:22:40	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
1987	06/04/2010 23:22:46	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-014-P1097 (continued)

Shotpoint	Log Time	Message
1988	06/04/2010 23:22:52	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
1989	06/04/2010 23:22:58	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1990	06/04/2010 23:23:05	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
1991	06/04/2010 23:23:11	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
1992	06/04/2010 23:23:17	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1993	06/04/2010 23:23:23	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
1994	06/04/2010 23:23:29	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
1995	06/04/2010 23:23:34	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
1996	06/04/2010 23:23:40	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
1997	06/04/2010 23:23:46	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
1998	06/04/2010 23:23:52	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
1999	06/04/2010 23:23:58	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2000	06/04/2010 23:24:04	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2001	06/04/2010 23:24:09	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
2002	06/04/2010 23:24:15	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

Line Log: DPISF-014-P1097 (continued)

Shotpoint	Log Time	Message
2003	06/04/2010 23:24:21	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
2004	06/04/2010 23:24:28	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
2005	06/04/2010 23:24:34	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 157V postShot 79V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2006	06/04/2010 23:24:40	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
2007	06/04/2010 23:24:47	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
2008	06/04/2010 23:24:53	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
2009	06/04/2010 23:24:59	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
2010	06/04/2010 23:25:06	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
2011	06/04/2010 23:25:12	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
2012	06/04/2010 23:25:18	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2013	06/04/2010 23:25:25	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
2014	06/04/2010 23:25:31	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2015	06/04/2010 23:25:37	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
2016	06/04/2010 23:25:43	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
2017	06/04/2010 23:25:49	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-014-P1097 (continued)

Shotpoint	Log Time	Message
2018	06/04/2010 23:25:56	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
2019	06/04/2010 23:26:02	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
2020	06/04/2010 23:26:08	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
2021	06/04/2010 23:26:14	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2022	06/04/2010 23:26:20	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
2023	06/04/2010 23:26:26	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
2024	06/04/2010 23:26:32	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2025	06/04/2010 23:26:38	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2026	06/04/2010 23:26:45	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
2027	06/04/2010 23:26:51	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
2028	06/04/2010 23:26:58	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
2029	06/04/2010 23:27:04	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2030	06/04/2010 23:27:10	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
2031	06/04/2010 23:27:16	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
2032	06/04/2010 23:27:22	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

Line Log: DPISF-014-P1097 (continued)

Shotpoint	Log Time	Message
2033	06/04/2010 23:27:28	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
2034	06/04/2010 23:27:34	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
2035	06/04/2010 23:27:39	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
2036	06/04/2010 23:27:45	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
2037	06/04/2010 23:27:51	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2038	06/04/2010 23:27:56	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
2039	06/04/2010 23:28:02	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
2040	06/04/2010 23:28:08	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
2041	06/04/2010 23:28:13	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2042	06/04/2010 23:28:19	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2043	06/04/2010 23:28:25	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2044	06/04/2010 23:28:31	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
2045	06/04/2010 23:28:37	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
2046	06/04/2010 23:28:42	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
2047	06/04/2010 23:28:48	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

Line Log: DPISF-014-P1097 (continued)

Shotpoint	Log Time	Message
2048	06/04/2010 23:28:54	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
2049	06/04/2010 23:29:00	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
2050	06/04/2010 23:29:06	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2051	06/04/2010 23:29:12	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
2052	06/04/2010 23:29:18	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
2053	06/04/2010 23:29:24	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2054	06/04/2010 23:29:30	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
2055	06/04/2010 23:29:37	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2056	06/04/2010 23:29:43	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
2057	06/04/2010 23:29:49	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 162V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2058	06/04/2010 23:29:55	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
2059	06/04/2010 23:30:00	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
2060	06/04/2010 23:30:06	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
2061	06/04/2010 23:30:12	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
2062	06/04/2010 23:30:18	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

Line Log: DPISF-014-P1097 (continued)

Shotpoint	Log Time	Message
2063	06/04/2010 23:30:24	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2064	06/04/2010 23:30:30	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
2065	06/04/2010 23:30:36	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2066	06/04/2010 23:30:41	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 79V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2067	06/04/2010 23:30:47	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
2068	06/04/2010 23:30:53	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 162V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2069	06/04/2010 23:30:59	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
2070	06/04/2010 23:31:05	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
2071	06/04/2010 23:31:11	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
2072	06/04/2010 23:31:17	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2073	06/04/2010 23:31:23	Pressure Errors: String 2 PT 1 1775.0PSI
	06/04/2010 23:31:24	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
2074	06/04/2010 23:31:30	Pressure Errors: String 1 PT 1 1782.0PSI, String 2 PT 1 1768.0PSI
	06/04/2010 23:31:31	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
2075	06/04/2010 23:31:37	Pressure Errors: String 1 PT 1 1742.0PSI, String 2 PT 1 1734.0PSI
	06/04/2010 23:31:38	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 159V postShot 80V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
2076	06/04/2010 23:31:44	Pressure Errors: String 1 PT 1 1698.0PSI, String 2 PT 1 1690.0PSI
	06/04/2010 23:31:45	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 161V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A

Line Log: DPISF-014-P1097 (continued)

Shotpoint	Log Time	Message
	06/04/2010 23:31:47	Operator command, All GUNs Disable
2077	06/04/2010 23:31:52	Volume source 1 changed from 2360 to 0 cu in (ideal volume 2360) 0.0%
2078	06/04/2010 23:32:05	Operator command, All GUNs Enable
2079	06/04/2010 23:32:07	Volume source 1 changed from 0 to 2460 cu in (ideal volume 2360) 104.2%
	06/04/2010 23:32:07	Pressure Errors: String 1 PT 1 1695.0PSI, String 2 PT 1 1696.0PSI
	06/04/2010 23:32:08	String 2 Cluster 2 Gun 3(150 cu in) failed to detect fire.
	06/04/2010 23:32:08	String 2 Cluster 2 Gun 3 Solenoid volts and current look OK.
	06/04/2010 23:32:08	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 160V postShot 81V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
	06/04/2010 23:32:11	Operator command, GUN String 2 Cluster 2 Gun 3 Disable
2080	06/04/2010 23:32:15	Pressure Errors: String 1 PT 1 1638.0PSI, String 2 PT 1 1626.0PSI
	06/04/2010 23:32:16	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
	06/04/2010 23:32:16	Operator command, GUN String 1 Cluster 6 Gun 8 Disable
2081	06/04/2010 23:32:23	Volume source 1 changed from 2460 to 2360 cu in (ideal volume 2360) 100.0%
	06/04/2010 23:32:23	Pressure Errors: String 1 PT 1 1486.0PSI, String 2 PT 1 1486.0PSI
	06/04/2010 23:32:24	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
	06/04/2010 23:32:24	Multiple (9) Sensor Amplitude change errors String 1 - possible pressure change
	06/04/2010 23:32:24	Multiple (6) Sensor Amplitude change errors String 2 - possible pressure change
2082	06/04/2010 23:32:31	Volume source 1 changed from 2360 to 2320 cu in (ideal volume 2360) 98.3%
	06/04/2010 23:32:31	Pressure Errors: String 1 PT 1 1362.0PSI, String 2 PT 1 1350.0PSI
	06/04/2010 23:32:31	String 1 Cluster 4 Gun 6(40 cu in) failed to detect fire.
	06/04/2010 23:32:31	String 1 Cluster 4 Gun 6 Solenoid volts and current look OK.
	06/04/2010 23:32:31	String 2 Cluster 7 Gun 11 (250 cu in) Solenoid Volts OK (desired 160V preShot 158V postShot 82V) Current error (open circuit ?) expected 0.0A achieved peak 0.0A
	06/04/2010 23:32:32	Operator command, All GUNs Disable
2083	06/04/2010 23:32:38	Volume source 1 changed from 2320 to 0 cu in (ideal volume 2360) 0.0%
2086	06/04/2010 23:33:06	END OF LINE shot 2086 time 4-6-2010 23:33:1.405644
	06/04/2010 23:33:06	Atmospheric manual - 1000mB
	06/04/2010 23:33:06	EOL Guns enabled/disabled compared to nominal array: String 1 Cluster 1 Gun 1 150 cu in. disabled. String 1 Cluster 1 Gun 2 150 cu in. disabled.
	06/04/2010 23:33:06	String 1 Cluster 2 Gun 3 60 cu in. disabled. String 1 Cluster 2 Gun 4 60 cu in. disabled. String 1 Cluster 3 Gun 5 20 cu in. disabled. String 1 Cluster 4 Gun 6 40 cu in. disabled.
	06/04/2010 23:33:06	String 1 Cluster 5 Gun 7 60 cu in. disabled. String 1 Cluster 6 Gun 9 100 cu in. disabled. String 1 Cluster 7 Gun 10 250 cu in. disabled. String 1 Cluster 7 Gun 11 250 cu in. disabled.
	06/04/2010 23:33:06	String 2 Cluster 1 Gun 1 150 cu in. disabled. String 2 Cluster 1 Gun 2 150 cu in. disabled. String 2 Cluster 2 Gun 3 150 cu in. disabled. String 2 Cluster 3 Gun 5 70 cu in. disabled.

Line Log: DPISF-014-P1097 (continued)

Shotpoint	Log Time	Message
	06/04/2010 23:33:06	String 2 Cluster 4 Gun 6 40 cu in. disabled. String 2 Cluster 5 Gun 7 20 cu in. disabled. String 2 Cluster 6 Gun 8 70 cu in. disabled. String 2 Cluster 6 Gun 9 70 cu in. disabled.
	06/04/2010 23:33:06	String 2 Cluster 7 Gun 10 250 cu in. disabled. String 2 Cluster 7 Gun 11 250 cu in. disabled.
	06/04/2010 23:33:06	EOL String pressures 1:1557.0 PSI 2:1558.0 PSI
		Total shotpoints on line = 1086. Shotpoints with errors of any type 8 (0.7%) Shotpoints with gun errors (not depth, pressure or autofire errors) 2 (0.2%)
		Shotpoints with misfires 2 (0.2%)
		Shotpoints with gun pressure errors 8 (0.7%)