

## GCS90 Log Line 1028P1\_2

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5/11/03				VOLUME		AUTOFIRE TIME-ERROR SPREAD					
LINE	SHOT	HH:MM:SS	SRC	TOT	CNT	SHOT	LINE	MISS	DELTA	ERR	CNT
1028P1	951.000	5:03:39	1	2500	100	0	0	0	0	0 0.7	0
1028P1	952.000	5:03:47	2	2500	100	0	0	0	0	0 0.7	0
1028P1	953.000	5:03:56	1	2500	100	0	0	0	0	0 0.5	0
1028P1	954.000	5:04:05	2	2500	100	0	0	0	0	0 1.1	0
1028P1	955.000	5:04:13	1	2500	100	0	0	0	0	0 0.8	0
DEPTH ERR: 1 - S1-11											
1028P1	956.000	5:04:22	2	2500	100	0	0	0	0	0 1.4	0
1028P1	957.000	5:04:31	1	2500	100	0	0	0	0	0 0.5	0
1028P1	958.000	5:04:39	2	2500	100	0	0	0	0	0 1.1	0
1028P1	959.000	5:04:48	1	2500	100	0	0	0	0	0 0.4	0
1028P1	960.000	5:04:57	2	2500	100	0	0	0	0	0 1.1	0
1028P1	961.000	5:05:05	1	2500	100	0	0	0	0	0 0.7	0
1028P1	962.000	5:05:14	2	2500	100	0	0	0	0	0 0.8	0
1028P1	963.000	5:05:23	1	2500	100	0	0	0	0	0 0.8	0
1028P1	964.000	5:05:31	2	2500	100	0	0	0	0	0 1.2	0
1028P1	965.000	5:05:40	1	2500	100	0	0	0	0	0 0.8	0
1028P1	966.000	5:05:48	2	2500	100	0	0	0	0	0 0.8	0
1028P1	967.000	5:05:57	1	2500	100	0	0	0	0	0 0.9	0
DEPTH ERR: 1 - S1-11											
1028P1	968.000	5:06:06	2	2500	100	0	0	0	0	0 0.4	0
1028P1	969.000	5:06:14	1	2500	100	0	0	0	0	0 0.4	0
1028P1	970.000	5:06:23	2	2500	100	0	0	0	0	0 1.6	0
1028P1	971.000	5:06:32	1	2500	100	0	0	0	0	0 1.1	0
1028P1	972.000	5:06:40	2	2500	100	0	0	0	0	0 0.7	0
1028P1	973.000	5:06:49	1	2500	100	0	0	0	0	0 0.6	0
1028P1	974.000	5:06:58	2	2500	100	0	0	0	0	0 1.1	0
1028P1	975.000	5:07:06	1	2500	100	0	0	0	0	0 0.4	0
1028P1	976.000	5:07:15	2	2500	100	0	0	0	0	0 1.6	0
1028P1	977.000	5:07:23	1	2500	100	0	0	0	0	0 1.1	0
1028P1	978.000	5:07:32	2	2500	100	0	0	0	0	0 1.2	0
1028P1	979.000	5:07:41	1	2500	100	0	0	0	0	0 0.6	0
1028P1	980.000	5:07:49	2	2500	100	0	0	0	0	0 0.8	0
1028P1	981.000	5:07:58	1	2500	100	0	0	0	0	0 1.1	0
1028P1	982.000	5:08:07	2	2500	100	0	0	0	0	0 1.0	0
1028P1	983.000	5:08:15	1	2500	100	0	0	0	0	0 0.7	0
1028P1	984.000	5:08:24	2	2500	100	0	0	0	0	0 0.8	0
1028P1	985.000	5:08:33	1	2500	100	0	0	0	0	0 0.8	0
1028P1	986.000	5:08:41	2	2500	100	0	0	0	0	0 1.0	0
1028P1	987.000	5:08:50	1	2500	100	0	0	0	0	0 0.5	0
1028P1	988.000	5:08:59	2	2500	100	0	0	0	0	0 0.8	0
1028P1	989.000	5:09:07	1	2500	100	0	0	0	0	0 1.0	0
1028P1	990.000	5:09:16	2	2500	100	0	0	0	0	0 1.2	0
1028P1	991.000	5:09:25	1	2500	100	0	0	0	0	0 0.7	0
1028P1	992.000	5:09:33	2	2500	100	0	0	0	0	0 1.2	0
1028P1	993.000	5:09:42	1	2500	100	0	0	0	0	0 1.4	0
1028P1	994.000	5:09:51	2	2500	100	0	0	0	0	0 1.1	0
1028P1	995.000	5:09:59	1	2500	100	0	0	0	0	0 0.8	0
1028P1	996.000	5:10:08	2	2500	100	0	0	0	0	0 1.1	0
1028P1	997.000	5:10:17	1	2500	100	0	0	0	0	0 0.6	0
1028P1	998.000	5:10:25	2	2500	100	0	0	0	0	0 1.1	0
1028P1	999.000	5:10:34	1	2500	100	0	0	0	0	0 0.9	0
1028P1	1000.000	5:10:43	2	2500	100	0	0	0	0	0 1.2	0
1028P1	1001.000	5:10:51	1	2500	100	0	0	0	0	0 0.6	0
1028P1	1002.000	5:11:00	2	2500	100	0	0	0	0	0 1.0	0
1028P1	1003.000	5:11:09	1	2500	100	0	0	0	0	0 1.6	0
1028P1	1004.000	5:11:17	2	2500	100	0	0	0	0	0 0.5	0
1028P1	1005.000	5:11:26	1	2500	100	0	0	0	0	0 0.6	0

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5/11/03		VOLUME					AUTOFIRE TIME-ERROR SPREAD				
LINE	SHOT	HH:MM:SS	SRC	TOT	CNT		SHOT	LINE	MISS	DELTA	ERR CNT
1028P1	1006.000	5:11:35	2	2500	100	0	0	0	0	0 1.4	0
1028P1	1007.000	5:11:43	1	2500	100	0	0	0	0	0 1.0	0
1028P1	1008.000	5:11:52	2	2500	100	0	0	0	0	0 0.8	0
1028P1	1009.000	5:12:01	1	2500	100	0	0	0	0	0 1.2	0
1028P1	1010.000	5:12:09	2	2500	100	0	0	0	0	0 1.2	0
1028P1	1011.000	5:12:18	1	2500	100	0	0	0	0	0 1.2	0
1028P1	1012.000	5:12:26	2	2500	100	0	0	0	0	0 0.6	0
1028P1	1013.000	5:12:35	1	2500	100	0	0	0	0	0 0.7	0
1028P1	1014.000	5:12:44	2	2500	100	0	0	0	0	0 0.7	0
1028P1	1015.000	5:12:52	1	2500	100	0	0	0	0	0 0.3	0
1028P1	1016.000	5:13:01	2	2500	100	0	0	0	0	0 0.6	0
1028P1	1017.000	5:13:10	1	2500	100	0	0	0	0	0 0.9	0
1028P1	1018.000	5:13:19	2	2500	100	0	0	0	0	0 0.6	0
1028P1	1019.000	5:13:28	1	2500	100	0	0	0	0	0 0.9	0
1028P1	1020.000	5:13:36	2	2500	100	0	0	0	0	0 1.0	0
1028P1	1021.000	5:13:45	1	2500	100	0	0	0	0	0 0.9	0
1028P1	1022.000	5:13:54	2	2500	100	0	0	0	0	0 0.9	0
1028P1	1023.000	5:14:02	1	2500	100	0	0	0	0	0 0.8	0
1028P1	1024.000	5:14:11	2	2500	100	0	0	0	0	0 0.6	0
1028P1	1025.000	5:14:20	1	2500	100	0	0	0	0	0 0.8	0
1028P1	1026.000	5:14:28	2	2500	100	0	0	0	0	0 1.2	0
1028P1	1027.000	5:14:37	1	2500	100	0	0	0	0	0 0.6	0
DEPTH ERR: 1 - S1-11											
1028P1	1028.000	5:14:46	2	2500	100	0	0	0	0	0 0.9	0
1028P1	1029.000	5:14:55	1	2500	100	0	0	0	0	0 0.6	0
DEPTH ERR: 1 - S1-11											
1028P1	1030.000	5:15:03	2	2500	100	0	0	0	0	0 1.5	0
1028P1	1031.000	5:15:12	1	2500	100	0	0	0	0	0 0.6	0
1028P1	1032.000	5:15:20	2	2500	100	0	0	0	0	0 1.2	0
1028P1	1033.000	5:15:29	1	2500	100	0	0	0	0	0 0.9	0
1028P1	1034.000	5:15:38	2	2500	100	0	0	0	0	0 0.7	0
1028P1	1035.000	5:15:47	1	2500	100	0	0	0	0	0 1.0	0
1028P1	1036.000	5:15:56	2	2500	100	0	0	0	0	0 0.8	0
1028P1	1037.000	5:16:04	1	2500	100	0	0	0	0	0 1.0	0
1028P1	1038.000	5:16:13	2	2500	100	0	0	0	0	0 1.4	0
1028P1	1039.000	5:16:22	1	2500	100	0	0	0	0	0 1.1	0
1028P1	1040.000	5:16:30	2	2500	100	0	0	0	0	0 1.0	0
1028P1	1041.000	5:16:39	1	2500	100	0	0	0	0	0 0.7	0
1028P1	1042.000	5:16:48	2	2500	100	0	0	0	0	0 1.0	0
1028P1	1043.000	5:16:56	1	2500	100	0	0	0	0	0 1.1	0
1028P1	1044.000	5:17:05	2	2500	100	0	0	0	0	0 0.6	0
1028P1	1045.000	5:17:14	1	2500	100	0	0	0	0	0 0.8	0
DEPTH ERR: 1 - S1-11											
1028P1	1046.000	5:17:23	2	2500	100	0	0	0	0	0 1.2	0
1028P1	1047.000	5:17:31	1	2500	100	0	0	0	0	0 0.9	0
1028P1	1048.000	5:17:40	2	2500	100	0	0	0	0	0 1.0	0
1028P1	1049.000	5:17:49	1	2500	100	0	0	0	0	0 0.4	0
1028P1	1050.000	5:17:57	2	2500	100	0	0	0	0	0 0.8	0
1028P1	1051.000	5:18:06	1	2500	100	0	0	0	0	0 0.8	0
1028P1	1052.000	5:18:15	2	2500	100	0	0	0	0	0 1.1	0
1028P1	1053.000	5:18:23	1	2500	100	0	0	0	0	0 0.7	0
1028P1	1054.000	5:18:32	2	2500	100	0	0	0	0	0 0.6	0
1028P1	1055.000	5:18:41	1	2500	100	0	0	0	0	0 0.9	0
DEPTH ERR: 1 - S1-11											
1028P1	1056.000	5:18:50	2	2500	100	0	0	0	0	0 0.6	0
1028P1	1057.000	5:18:58	1	2500	100	0	0	0	0	0 0.7	0
1028P1	1058.000	5:19:07	2	2500	100	0	0	0	0	0 0.9	0

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5/11/03				VOLUME		AUTOFIRE TIME-ERROR SPREAD					
LINE	SHOT	HH:MM:SS	SRC	TOT	CNT	SHOT	LINE	MISS	DELTA	ERR	CNT
1028P1	1059.000	5:19:15	1	2500	100	0	0	0	0	0 0.7	0
1028P1	1060.000	5:19:24	2	2500	100	0	0	0	0	0 0.9	0
1028P1	1061.000	5:19:33	1	2500	100	0	0	0	0	0 0.9	0
1028P1	1062.000	5:19:41	2	2500	100	0	0	0	0	0 0.5	0
1028P1	1063.000	5:19:50	1	2500	100	0	0	0	0	0 0.7	0
1028P1	1064.000	5:19:59	2	2500	100	0	0	0	0	0 0.7	0
1028P1	1065.000	5:20:08	1	2500	100	0	0	0	0	0 0.7	0
1028P1	1066.000	5:20:16	2	2500	100	0	0	0	0	0 0.8	0
1028P1	1067.000	5:20:25	1	2500	100	0	0	0	0	0 0.9	0
1028P1	1068.000	5:20:34	2	2500	100	0	0	0	0	0 1.4	0
1028P1	1069.000	5:20:42	1	2500	100	0	0	0	0	0 0.5	0
1028P1	1070.000	5:20:51	2	2500	100	0	0	0	0	0 1.4	0
1028P1	1071.000	5:21:00	1	2500	100	0	0	0	0	0 0.8	0
1028P1	1072.000	5:21:08	2	2500	100	0	0	0	0	0 1.0	0
1028P1	1073.000	5:21:17	1	2500	100	0	0	0	0	0 1.0	0
1028P1	1074.000	5:21:26	2	2500	100	0	0	0	0	0 1.0	0
1028P1	1075.000	5:21:34	1	2500	100	0	0	0	0	0 0.8	0
1028P1	1076.000	5:21:43	2	2500	100	0	0	0	0	0 1.0	0
1028P1	1077.000	5:21:52	1	2500	100	0	0	0	0	0 0.9	0
1028P1	1078.000	5:22:00	2	2500	100	0	0	0	0	0 1.2	0
1028P1	1079.000	5:22:09	1	2500	100	0	0	0	0	0 0.6	0
1028P1	1080.000	5:22:18	2	2500	100	0	0	0	0	0 0.9	0
1028P1	1081.000	5:22:26	1	2500	100	0	0	0	0	0 1.4	0
1028P1	1082.000	5:22:35	2	2500	100	0	0	0	0	0 0.8	0
1028P1	1083.000	5:22:44	1	2500	100	0	0	0	0	0 1.3	0
1028P1	1084.000	5:22:52	2	2500	100	0	0	0	0	0 0.9	0
1028P1	1085.000	5:23:01	1	2500	100	0	0	0	0	0 1.0	0
1028P1	1086.000	5:23:10	2	2500	100	0	0	0	0	0 0.5	0
1028P1	1087.000	5:23:18	1	2500	100	0	0	0	0	0 0.9	0
DEPTH ERR: 1 - S1-11											
1028P1	1088.000	5:23:27	2	2500	100	0	0	0	0	0 0.7	0
1028P1	1089.000	5:23:36	1	2500	100	0	0	0	0	0 0.9	0
1028P1	1090.000	5:23:44	2	2500	100	0	0	0	0	0 1.2	0
1028P1	1091.000	5:23:53	1	2500	100	0	0	0	0	0 0.6	0
1028P1	1092.000	5:24:01	2	2500	100	0	0	0	0	0 1.1	0
1028P1	1093.000	5:24:10	1	2500	100	0	0	0	0	0 0.6	0
DEPTH ERR: 1 - S1-11											
1028P1	1094.000	5:24:19	2	2500	100	0	0	0	0	0 0.5	0
1028P1	1095.000	5:24:28	1	2500	100	0	0	0	0	0 1.0	0
1028P1	1096.000	5:24:36	2	2500	100	0	0	0	0	0 1.2	0
1028P1	1097.000	5:24:45	1	2500	100	0	0	0	0	0 0.5	0
1028P1	1098.000	5:24:54	2	2500	100	0	0	0	0	0 1.0	0
1028P1	1099.000	5:25:03	1	2500	100	0	0	0	0	0 1.0	0
1028P1	1100.000	5:25:11	2	2500	100	0	0	0	0	0 0.9	0
1028P1	1101.000	5:25:20	1	2500	100	0	0	0	0	0 1.2	0
1028P1	1102.000	5:25:29	2	2500	100	0	0	0	0	0 0.7	0
1028P1	1103.000	5:25:37	1	2500	100	0	0	0	0	0 0.6	0
1028P1	1104.000	5:25:46	2	2500	100	0	0	0	0	0 0.8	0
1028P1	1105.000	5:25:55	1	2500	100	0	0	0	0	0 0.6	0
1028P1	1106.000	5:26:04	2	2500	100	0	0	0	0	0 0.9	0
1028P1	1107.000	5:26:12	1	2500	100	0	0	0	0	0 0.6	0
1028P1	1108.000	5:26:21	2	2500	100	0	0	0	0	0 1.0	0
1028P1	1109.000	5:26:30	1	2500	100	0	0	0	0	0 0.8	0
1028P1	1110.000	5:26:38	2	2500	100	0	0	0	0	0 0.5	0
1028P1	1111.000	5:26:47	1	2500	100	0	0	0	0	0 0.6	0
1028P1	1112.000	5:26:56	2	2500	100	0	0	0	0	0 0.6	0
1028P1	1113.000	5:27:04	1	2500	100	0	0	0	0	0 0.9	0

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5/11/03				VOLUME		AUTOFIRE TIME-ERROR SPREAD					
LINE	SHOT	HH:MM:SS	SRC	TOT	CNT	SHOT	LINE	MISS	DELTA	ERR	CNT
1028P1	1114.000	5:27:13	2	2500	100	0	0	0	0	0 0.8	0
1028P1	1115.000	5:27:22	1	2500	100	0	0	0	0	0 0.3	0
1028P1	1116.000	5:27:30	2	2500	100	0	0	0	0	0 1.1	0
1028P1	1117.000	5:27:39	1	2500	100	0	0	0	0	0 0.8	0
1028P1	1118.000	5:27:48	2	2500	100	0	0	0	0	0 0.7	0
1028P1	1119.000	5:27:57	1	2500	100	0	0	0	0	0 0.4	0
DEPTH ERR: 1 - S1-11											
1028P1	1120.000	5:28:05	2	2500	100	0	0	0	0	0 0.5	0
1028P1	1121.000	5:28:14	1	2500	100	0	0	0	0	0 0.5	0
1028P1	1122.000	5:28:23	2	2500	100	0	0	0	0	0 1.4	0
1028P1	1123.000	5:28:31	1	2500	100	0	0	0	0	0 1.0	0
1028P1	1124.000	5:28:40	2	2500	100	0	0	0	0	0 0.4	0
1028P1	1125.000	5:28:49	1	2500	100	0	0	0	0	0 1.4	0
1028P1	1126.000	5:28:57	2	2500	100	0	0	0	0	0 0.6	0
1028P1	1127.000	5:29:06	1	2500	100	0	0	0	0	0 1.1	0
1028P1	1128.000	5:29:14	2	2500	100	0	0	0	0	0 1.0	0
1028P1	1129.000	5:29:23	1	2500	100	0	0	0	0	0 0.7	0
1028P1	1130.000	5:29:32	2	2500	100	0	0	0	0	0 1.2	0
1028P1	1131.000	5:29:40	1	2500	100	0	0	0	0	0 0.6	0
1028P1	1132.000	5:29:49	2	2500	100	0	0	0	0	0 0.6	0
1028P1	1133.000	5:29:58	1	2500	100	0	0	0	0	0 0.3	0
1028P1	1134.000	5:30:07	2	2500	100	0	0	0	0	0 0.9	0
1028P1	1135.000	5:30:15	1	2500	100	0	0	0	0	0 0.6	0
1028P1	1136.000	5:30:24	2	2500	100	0	0	0	0	0 1.2	0
1028P1	1137.000	5:30:33	1	2500	100	0	0	0	0	0 0.8	0
1028P1	1138.000	5:30:41	2	2500	100	0	0	0	0	0 0.5	0
1028P1	1139.000	5:30:50	1	2500	100	0	0	0	0	0 0.8	0
1028P1	1140.000	5:30:59	2	2500	100	0	0	0	0	0 1.1	0
1028P1	1141.000	5:31:08	1	2500	100	0	0	0	0	0 0.7	0
1028P1	1142.000	5:31:16	2	2500	100	0	0	0	0	0 1.6	0
1028P1	1143.000	5:31:25	1	2500	100	0	0	0	0	0 0.8	0
1028P1	1144.000	5:31:34	2	2500	100	0	0	0	0	0 1.0	0
1028P1	1145.000	5:31:43	1	2500	100	0	0	0	0	0 0.6	0
1028P1	1146.000	5:31:51	2	2500	100	0	0	0	0	0 1.8	0
1028P1	1147.000	5:32:00	1	2500	100	0	0	0	0	0 1.7	0
1028P1	1148.000	5:32:09	2	2500	100	0	0	0	0	0 0.8	0
1028P1	1149.000	5:32:18	1	2500	100	0	0	0	0	0 1.2	0
1028P1	1150.000	5:32:26	2	2500	100	0	0	0	0	0 1.1	0
1028P1	1151.000	5:32:35	1	2500	100	0	0	0	0	0 0.3	0
1028P1	1152.000	5:32:44	2	2500	100	0	0	0	0	0 1.0	0
1028P1	1153.000	5:32:52	1	2500	100	0	0	0	0	0 0.6	0
1028P1	1154.000	5:33:01	2	2500	100	0	0	0	0	0 1.0	0
1028P1	1155.000	5:33:10	1	2500	100	0	0	0	0	0 1.0	0
1028P1	1156.000	5:33:19	2	2500	100	0	0	0	0	0 1.3	0
1028P1	1157.000	5:33:27	1	2500	100	0	0	0	0	0 0.8	0
1028P1	1158.000	5:33:36	2	2500	100	0	0	0	0	0 0.6	0
1028P1	1159.000	5:33:45	1	2500	100	0	0	0	0	0 0.7	0
1028P1	1160.000	5:33:54	2	2500	100	0	0	0	0	0 0.8	0
1028P1	1161.000	5:34:02	1	2500	100	0	0	0	0	0 0.5	0
1028P1	1162.000	5:34:11	2	2500	100	0	0	0	0	0 1.4	0
1028P1	1163.000	5:34:20	1	2500	100	0	0	0	0	0 0.9	0
1028P1	1164.000	5:34:29	2	2500	100	0	0	0	0	0 1.0	0
1028P1	1165.000	5:34:37	1	2500	100	0	0	0	0	0 0.7	0
1028P1	1166.000	5:34:46	2	2500	100	0	0	0	0	0 0.9	0
1028P1	1167.000	5:34:55	1	2500	100	0	0	0	0	0 1.9	0
1028P1	1168.000	5:35:03	2	2500	100	0	0	0	0	0 1.0	0
1028P1	1169.000	5:35:12	1	2500	100	0	0	0	0	0 0.9	0

## GCS90 Log Line 1028P1\_2

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5/11/03				VOLUME		AUTOFIRE TIME-ERROR SPREAD					
LINE	SHOT	HH:MM:SS	SRC	TOT	CNT	SHOT	LINE	MISS	DELTA	ERR	CNT
1028P1	1170.000	5:35:21	2	2500	100	0	0	0	0	0 0.6	0
1028P1	1171.000	5:35:29	1	2500	100	0	0	0	0	0 0.6	0
1028P1	1172.000	5:35:38	2	2500	100	0	0	0	0	0 0.7	0
1028P1	1173.000	5:35:47	1	2500	100	0	0	0	0	0 0.8	0
1028P1	1174.000	5:35:56	2	2500	100	0	0	0	0	0 0.6	0
1028P1	1175.000	5:36:05	1	2500	100	0	0	0	0	0 0.6	0
1028P1	1176.000	5:36:13	2	2500	100	0	0	0	0	0 1.5	0
1028P1	1177.000	5:36:22	1	2500	100	0	0	0	0	0 0.9	0
1028P1	1178.000	5:36:31	2	2500	100	0	0	0	0	0 0.8	0
1028P1	1179.000	5:36:40	1	2500	100	0	0	0	0	0 0.8	0
1028P1	1180.000	5:36:48	2	2500	100	0	0	0	0	0 1.1	0
1028P1	1181.000	5:36:57	1	2500	100	0	0	0	0	0 0.5	0
1028P1	1182.000	5:37:06	2	2500	100	0	0	0	0	0 0.8	0
1028P1	1183.000	5:37:14	1	2500	100	0	0	0	0	0 0.7	0
1028P1	1184.000	5:37:23	2	2500	100	0	0	0	0	0 0.7	0
1028P1	1185.000	5:37:32	1	2500	100	0	0	0	0	0 0.9	0
1028P1	1186.000	5:37:40	2	2500	100	0	0	0	0	0 0.9	0
1028P1	1187.000	5:37:49	1	2500	100	0	0	0	0	0 0.5	0
1028P1	1188.000	5:37:58	2	2500	100	0	0	0	0	0 1.1	0
1028P1	1189.000	5:38:07	1	2500	100	0	0	0	0	0 0.7	0
1028P1	1190.000	5:38:15	2	2500	100	0	0	0	0	0 0.8	0
1028P1	1191.000	5:38:24	1	2500	100	0	0	0	0	0 0.6	0
1028P1	1192.000	5:38:33	2	2500	100	0	0	0	0	0 0.9	0
1028P1	1193.000	5:38:41	1	2500	100	0	0	0	0	0 1.0	0
1028P1	1194.000	5:38:50	2	2500	100	0	0	0	0	0 1.1	0
1028P1	1195.000	5:38:59	1	2500	100	0	0	0	0	0 0.4	0
1028P1	1196.000	5:39:07	2	2500	100	0	0	0	0	0 0.9	0
1028P1	1197.000	5:39:16	1	2500	100	0	0	0	0	0 0.8	0
1028P1	1198.000	5:39:25	2	2500	100	0	0	0	0	0 0.7	0
1028P1	1199.000	5:39:34	1	2500	100	0	0	0	0	0 1.0	0
1028P1	1200.000	5:39:42	2	2500	100	0	0	0	0	0 0.8	0
1028P1	1201.000	5:39:51	1	2500	100	0	0	0	0	0 1.0	0
1028P1	1202.000	5:40:00	2	2500	100	0	0	0	0	0 0.4	0
1028P1	1203.000	5:40:08	1	2500	100	0	0	0	0	0 1.0	0
1028P1	1204.000	5:40:17	2	2500	100	0	0	0	0	0 1.5	0
1028P1	1205.000	5:40:26	1	2500	100	0	0	0	0	0 0.9	0
1028P1	1206.000	5:40:35	2	2500	100	0	0	0	0	0 0.9	0
1028P1	1207.000	5:40:43	1	2500	100	0	0	0	0	0 0.7	0
1028P1	1208.000	5:40:52	2	2500	100	0	0	0	0	0 0.9	0
1028P1	1209.000	5:41:01	1	2500	100	0	0	0	0	0 0.5	0
1028P1	1210.000	5:41:09	2	2500	100	0	0	0	0	0 1.1	0
1028P1	1211.000	5:41:18	1	2500	100	0	0	0	0	0 0.7	0
1028P1	1212.000	5:41:27	2	2500	100	0	0	0	0	0 0.6	0
1028P1	1213.000	5:41:35	1	2500	100	0	0	0	0	0 0.9	0
1028P1	1214.000	5:41:44	2	2500	100	0	0	0	0	0 1.0	0
1028P1	1215.000	5:41:53	1	2500	100	0	0	0	0	0 1.2	0
1028P1	1216.000	5:42:01	2	2500	100	0	0	0	0	0 1.2	0
1028P1	1217.000	5:42:10	1	2500	100	0	0	0	0	0 1.0	0
1028P1	1218.000	5:42:19	2	2500	100	0	0	0	0	0 1.8	0
1028P1	1219.000	5:42:27	1	2500	100	0	0	0	0	0 0.7	0
1028P1	1220.000	5:42:36	2	2500	100	0	0	0	0	0 0.4	0
1028P1	1221.000	5:42:45	1	2500	100	0	0	0	0	0 1.1	0
1028P1	1222.000	5:42:54	2	2500	100	0	0	0	0	0 1.1	0
1028P1	1223.000	5:43:03	1	2500	100	0	0	0	0	0 0.6	0
1028P1	1224.000	5:43:11	2	2500	100	0	0	0	0	0 1.0	0
1028P1	1225.000	5:43:20	1	2500	100	0	0	0	0	0 1.1	0
1028P1	1226.000	5:43:29	2	2500	100	0	0	0	0	0 1.1	0

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5/11/03				VOLUME		AUTOFIRE TIME-ERROR SPREAD					
LINE	SHOT	HH:MM:SS	SRC	TOT	CNT	SHOT	LINE	MISS	DELTA	ERR	CNT
1028P1	1227.000	5:43:37	1	2500	100	0	0	0	0	0 0.9	0
1028P1	1228.000	5:43:46	2	2500	100	0	0	0	0	0 1.5	0
1028P1	1229.000	5:43:55	1	2500	100	0	0	0	0	0 0.7	0
DEPTH ERR: 1 - S1-11											
1028P1	1230.000	5:44:04	2	2500	100	0	0	0	0	0 0.9	0
1028P1	1231.000	5:44:12	1	2500	100	0	0	0	0	0 0.9	0
1028P1	1232.000	5:44:21	2	2500	100	0	0	0	0	0 1.1	0
1028P1	1233.000	5:44:30	1	2500	100	0	0	0	0	0 0.8	0
1028P1	1234.000	5:44:39	2	2500	100	0	0	0	0	0 0.6	0
1028P1	1235.000	5:44:48	1	2500	100	0	0	0	0	0 0.7	0
1028P1	1236.000	5:44:56	2	2500	100	0	0	0	0	0 1.3	0
1028P1	1237.000	5:45:05	1	2500	100	0	0	0	0	0 0.4	0
1028P1	1238.000	5:45:14	2	2500	100	0	0	0	0	0 0.8	0
1028P1	1239.000	5:45:23	1	2500	100	0	0	0	0	0 0.8	0
1028P1	1240.000	5:45:31	2	2500	100	0	0	0	0	0 1.2	0
1028P1	1241.000	5:45:40	1	2500	100	0	0	0	0	0 1.0	0
DEPTH ERR: 1 - S1-11											
1028P1	1242.000	5:45:49	2	2500	100	0	0	0	0	0 1.1	0
1028P1	1243.000	5:45:58	1	2500	100	0	0	0	0	0 0.4	0
DEPTH ERR: 1 - S1-11											
1028P1	1244.000	5:46:07	2	2500	100	0	0	0	0	0 0.7	0
1028P1	1245.000	5:46:16	1	2500	100	0	0	0	0	0 0.7	0
1028P1	1246.000	5:46:24	2	2500	100	0	0	0	0	0 0.8	0
1028P1	1247.000	5:46:33	1	2500	100	0	0	0	0	0 1.0	0
1028P1	1248.000	5:46:42	2	2500	100	0	0	0	0	0 1.9	0
1028P1	1249.000	5:46:51	1	2500	100	0	0	0	0	0 1.1	0
1028P1	1250.000	5:47:00	2	2500	100	0	0	0	0	0 1.1	0
1028P1	1251.000	5:47:08	1	2500	100	0	0	0	0	0 0.5	0
1028P1	1252.000	5:47:17	2	2500	100	0	0	0	0	0 0.7	0
1028P1	1253.000	5:47:26	1	2500	100	0	0	0	0	0 2.0E	1
1028P1	1254.000	5:47:34	2	2500	100	0	0	0	0	0 1.4	1
1028P1	1255.000	5:47:43	1	2500	100	0	0	0	0	0 0.5	1
1028P1	1256.000	5:47:52	2	2500	100	0	0	0	0	0 1.2	1
1028P1	1257.000	5:48:01	1	2500	100	0	0	0	0	0 1.2	1
1028P1	1258.000	5:48:09	2	2500	100	0	0	0	0	0 0.8	1
1028P1	1259.000	5:48:18	1	2500	100	0	0	0	0	0 0.8	1
1028P1	1260.000	5:48:27	2	2500	100	0	0	0	0	0 0.5	1
1028P1	1261.000	5:48:36	1	2500	100	0	0	0	0	0 0.6	1
1028P1	1262.000	5:48:44	2	2500	100	0	0	0	0	0 0.9	1
1028P1	1263.000	5:48:53	1	2500	100	0	0	0	0	0 0.6	1
1028P1	1264.000	5:49:02	2	2500	100	0	0	0	0	0 1.3	1
1028P1	1265.000	5:49:10	1	2500	100	0	0	0	0	0 1.1	1
1028P1	1266.000	5:49:19	2	2500	100	0	0	0	0	0 1.1	1
1028P1	1267.000	5:49:28	1	2500	100	0	0	0	0	0 0.6	1
DEPTH ERR: 1 - S1-11											
1028P1	1268.000	5:49:37	2	2500	100	0	0	0	0	0 0.7	1
1028P1	1269.000	5:49:46	1	2500	100	0	0	0	0	0 1.2	1
1028P1	1270.000	5:49:54	2	2500	100	0	0	0	0	0 1.0	1
1028P1	1271.000	5:50:03	1	2500	100	0	0	0	0	0 1.2	1
1028P1	1272.000	5:50:12	2	2500	100	0	0	0	0	0 1.0	1
1028P1	1273.000	5:50:21	1	2500	100	0	0	0	0	0 1.1	1
1028P1	1274.000	5:50:30	2	2500	100	0	0	0	0	0 0.7	1
1028P1	1275.000	5:50:39	1	2500	100	0	0	0	0	0 1.0	1
DEPTH ERR: 1 - S1-11											
1028P1	1276.000	5:50:47	2	2500	100	0	0	0	0	0 0.9	1
1028P1	1277.000	5:50:56	1	2500	100	0	0	0	0	0 0.7	1
1028P1	1278.000	5:51:05	2	2500	100	0	0	0	0	0 0.8	1

## GCS90 Log Line 1028P1\_2

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5/11/03				VOLUME		AUTOFIRE TIME-ERROR SPREAD					
LINE	SHOT	HH:MM:SS	SRC	TOT	CNT	SHOT	LINE	MISS	DELTA	ERR	CNT
1028P1	1279.000	5:51:14	1	2500	100	0	0	0	0	0 0.6	1
1028P1	1280.000	5:51:22	2	2500	100	0	0	0	0	0 1.5	1
1028P1	1281.000	5:51:31	1	2500	100	0	0	0	0	0 0.8	1
1028P1	1282.000	5:51:40	2	2500	100	0	0	0	0	0 1.0	1
1028P1	1283.000	5:51:49	1	2500	100	0	0	0	0	0 0.7	1
1028P1	1284.000	5:51:58	2	2500	100	0	0	0	0	0 0.9	1
1028P1	1285.000	5:52:07	1	2500	100	0	0	0	0	0 0.4	1
1028P1	1286.000	5:52:15	2	2500	100	0	0	0	0	0 0.5	1
1028P1	1287.000	5:52:24	1	2500	100	0	0	0	0	0 0.7	1
1028P1	1288.000	5:52:33	2	2500	100	0	0	0	0	0 0.4	1
1028P1	1289.000	5:52:42	1	2500	100	0	0	0	0	0 0.5	1
1028P1	1290.000	5:52:51	2	2500	100	0	0	0	0	0 1.2	1
1028P1	1291.000	5:52:59	1	2500	100	0	0	0	0	0 0.7	1
1028P1	1292.000	5:53:08	2	2500	100	0	0	0	0	0 0.6	1
1028P1	1293.000	5:53:17	1	2500	100	0	0	0	0	0 0.7	1
1028P1	1294.000	5:53:26	2	2500	100	0	0	0	0	0 1.4	1
1028P1	1295.000	5:53:35	1	2500	100	0	0	0	0	0 0.8	1
DEPTH ERR: 1 - S1-11											
1028P1	1296.000	5:53:43	2	2500	100	0	0	0	0	0 1.1	1
1028P1	1297.000	5:53:52	1	2500	100	0	0	0	0	0 0.7	1
1028P1	1298.000	5:54:01	2	2500	100	0	0	0	0	0 0.7	1
1028P1	1299.000	5:54:10	1	2500	100	0	0	0	0	0 1.5	1
1028P1	1300.000	5:54:19	2	2500	100	0	0	0	0	0 1.0	1
1028P1	1301.000	5:54:28	1	2500	100	0	0	0	0	0 0.9	1
1028P1	1302.000	5:54:36	2	2500	100	0	0	0	0	0 1.3	1
1028P1	1303.000	5:54:45	1	2500	100	0	0	0	0	0 1.0	1
1028P1	1304.000	5:54:54	2	2500	100	0	0	0	0	0 1.3	1
1028P1	1305.000	5:55:03	1	2500	100	0	0	0	0	0 0.6	1
1028P1	1306.000	5:55:12	2	2500	100	0	0	0	0	0 0.9	1
1028P1	1307.000	5:55:21	1	2500	100	0	0	0	0	0 0.8	1
1028P1	1308.000	5:55:30	2	2500	100	0	0	0	0	0 0.8	1
1028P1	1309.000	5:55:39	1	2500	100	0	0	0	0	0 0.7	1
1028P1	1310.000	5:55:48	2	2500	100	0	0	0	0	0 1.1	1
1028P1	1311.000	5:55:57	1	2500	100	0	0	0	0	0 0.5	1
1028P1	1312.000	5:56:06	2	2500	100	0	0	0	0	0 1.2	1
1028P1	1313.000	5:56:15	1	2500	100	0	0	0	0	0 1.4	1
1028P1	1314.000	5:56:23	2	2500	100	0	0	0	0	0 1.7	1
1028P1	1315.000	5:56:32	1	2500	100	0	0	0	0	0 1.3	1
1028P1	1316.000	5:56:41	2	2500	100	0	0	0	0	0 0.6	1
1028P1	1317.000	5:56:50	1	2500	100	0	0	0	0	0 0.7	1
1028P1	1318.000	5:56:59	2	2500	100	0	0	0	0	0 1.2	1
1028P1	1319.000	5:57:08	1	2500	100	0	0	0	0	0 0.9	1
1028P1	1320.000	5:57:17	2	2500	100	0	0	0	0	0 0.6	1
1028P1	1321.000	5:57:26	1	2500	100	0	0	0	0	0 0.7	1
1028P1	1322.000	5:57:34	2	2500	100	0	0	0	0	0 1.1	1
1028P1	1323.000	5:57:43	1	2500	100	0	0	0	0	0 0.7	1
1028P1	1324.000	5:57:52	2	2500	100	0	0	0	0	0 0.7	1
1028P1	1325.000	5:58:01	1	2500	100	0	0	0	0	0 0.8	1
1028P1	1326.000	5:58:10	2	2500	100	0	0	0	0	0 1.0	1
1028P1	1327.000	5:58:19	1	2500	100	0	0	0	0	0 1.0	1
1028P1	1328.000	5:58:28	2	2500	100	0	0	0	0	0 1.1	1
1028P1	1329.000	5:58:36	1	2500	100	0	0	0	0	0 0.8	1
1028P1	1330.000	5:58:45	2	2500	100	0	0	0	0	0 1.2	1
1028P1	1331.000	5:58:54	1	2500	100	0	0	0	0	0 0.6	1
1028P1	1332.000	5:59:03	2	2500	100	0	0	0	0	0 1.3	1
1028P1	1333.000	5:59:12	1	2500	100	0	0	0	0	0 1.0	1
1028P1	1334.000	5:59:21	2	2500	100	0	0	0	0	0 0.9	1

## GCS90 Log Line 1028P1\_2

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5/11/03				VOLUME		AUTOFIRE		TIME-ERROR		SPREAD	
LINE	SHOT	HH:MM:SS	SRC	TOT	CNT	SHOT	LINE	MISS	DELTA	ERR	CNT
1028P1	1335.000	5:59:29	1	2500	100	0	0	0	0	0 0.9	1
1028P1	1336.000	5:59:38	2	2500	100	0	0	0	0	0 0.8	1
1028P1	1337.000	5:59:47	1	2500	100	0	0	0	0	0 1.1	1
1028P1	1338.000	5:59:56	2	2500	100	0	0	0	0	0 0.7	1
1028P1	1339.000	6:00:05	1	2500	100	0	0	0	0	0 0.4	1
1028P1	1340.000	6:00:13	2	2500	100	0	0	0	0	0 0.8	1
1028P1	1341.000	6:00:22	1	2500	100	0	0	0	0	0 1.1	1
1028P1	1342.000	6:00:31	2	2500	100	0	0	0	0	0 0.7	1
1028P1	1343.000	6:00:40	1	2500	100	0	0	0	0	0 0.9	1
1028P1	1344.000	6:00:49	2	2500	100	0	0	0	0	0 0.8	1
1028P1	1345.000	6:00:58	1	2500	100	0	0	0	0	0 0.6	1
1028P1	1346.000	6:01:07	2	2500	100	0	0	0	0	0 1.6	1
1028P1	1347.000	6:01:16	1	2500	100	0	0	0	0	0 1.0	1
1028P1	1348.000	6:01:24	2	2500	100	0	0	0	0	0 1.1	1
1028P1	1349.000	6:01:33	1	2500	100	0	0	0	0	0 0.8	1
1028P1	1350.000	6:01:42	2	2500	100	0	0	0	0	0 0.9	1
1028P1	1351.000	6:01:51	1	2500	100	0	0	0	0	0 0.7	1
1028P1	1352.000	6:02:00	2	2500	100	0	0	0	0	0 0.6	1
1028P1	1353.000	6:02:09	1	2500	100	0	0	0	0	0 0.9	1
1028P1	1354.000	6:02:18	2	2500	100	0	0	0	0	0 0.6	1
1028P1	1355.000	6:02:27	1	2500	100	0	0	0	0	0 0.8	1
1028P1	1356.000	6:02:36	2	2500	100	0	0	0	0	0 0.5	1
1028P1	1357.000	6:02:45	1	2500	100	0	0	0	0	0 0.8	1
1028P1	1358.000	6:02:54	2	2500	100	0	0	0	0	0 0.7	1
1028P1	1359.000	6:03:03	1	2500	100	0	0	0	0	0 0.7	1
1028P1	1360.000	6:03:12	2	2500	100	0	0	0	0	0 0.9	1
1028P1	1361.000	6:03:20	1	2500	100	0	0	0	0	0 0.8	1
1028P1	1362.000	6:03:29	2	2500	100	0	0	0	0	0 0.7	1
1028P1	1363.000	6:03:38	1	2500	100	0	0	0	0	0 1.0	1
1028P1	1364.000	6:03:47	2	2500	100	0	0	0	0	0 0.5	1
1028P1	1365.000	6:03:56	1	2500	100	0	0	0	0	0 0.8	1
1028P1	1366.000	6:04:05	2	2500	100	0	0	0	0	0 1.0	1
1028P1	1367.000	6:04:14	1	2500	100	0	0	0	0	0 0.9	1
1028P1	1368.000	6:04:23	2	2500	100	0	0	0	0	0 0.9	1
1028P1	1369.000	6:04:32	1	2500	100	0	0	0	0	0 0.5	1
1028P1	1370.000	6:04:41	2	2500	100	0	0	0	0	0 0.9	1
1028P1	1371.000	6:04:50	1	2500	100	0	0	0	0	0 2.0E	2
1028P1	1372.000	6:04:59	2	2500	100	0	0	0	0	0 0.8	2
1028P1	1373.000	6:05:08	1	2500	100	0	0	0	0	0 0.7	2
1028P1	1374.000	6:05:17	2	2500	100	0	0	0	0	0 0.8	2
1028P1	1375.000	6:05:26	1	2500	100	0	0	0	0	0 1.3	2
1028P1	1376.000	6:05:35	2	2500	100	0	0	0	0	0 0.9	2
1028P1	1377.000	6:05:44	1	2500	100	0	0	0	0	0 1.0	2
1028P1	1378.000	6:05:53	2	2500	100	0	0	0	0	0 0.4	2
1028P1	1379.000	6:06:02	1	2500	100	0	0	0	0	0 0.7	2
1028P1	1380.000	6:06:10	2	2500	100	0	0	0	0	0 0.9	2
1028P1	1381.000	6:06:19	1	2500	100	0	0	0	0	0 1.2	2
1028P1	1382.000	6:06:28	2	2500	100	0	0	0	0	0 1.0	2
1028P1	1383.000	6:06:37	1	2500	100	0	0	0	0	0 1.0	2
1028P1	1384.000	6:06:46	2	2500	100	0	0	0	0	0 1.4	2
1028P1	1385.000	6:06:55	1	2500	100	0	0	0	0	0 0.7	2
1028P1	1386.000	6:07:04	2	2500	100	0	0	0	0	0 1.1	2
1028P1	1387.000	6:07:13	1	2500	100	0	0	0	0	0 0.7	2
1028P1	1388.000	6:07:22	2	2500	100	0	0	0	0	0 1.2	2
1028P1	1389.000	6:07:31	1	2500	100	0	0	0	0	0 0.6	2
1028P1	1390.000	6:07:40	2	2500	100	0	0	0	0	0 0.8	2
1028P1	1391.000	6:07:49	1	2500	100	0	0	0	0	0 0.8	2



## GCS90 Log Line 1028P1\_2

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5/11/03				VOLUME		AUTOFIRE		TIME-ERROR		SPREAD	
LINE	SHOT	HH:MM:SS	SRC	TOT	CNT	SHOT	LINE	MISS	DELTA	ERR	CNT
1028P1	1392.000	6:07:59	2	2500	100	0	0	0	0	0 1.0	2
1028P1	1393.000	6:08:08	1	2500	100	0	0	0	0	0 0.8	2
1028P1	1394.000	6:08:16	2	2500	100	0	0	0	0	0 0.5	2
1028P1	1395.000	6:08:25	1	2500	100	0	0	0	0	0 0.8	2
1028P1	1396.000	6:08:34	2	2500	100	0	0	0	0	0 0.5	2
1028P1	1397.000	6:08:44	1	2500	100	0	0	0	0	0 1.1	2
1028P1	1398.000	6:08:53	2	2500	100	0	0	0	0	0 0.7	2
1028P1	1399.000	6:09:02	1	2500	100	0	0	0	0	0 0.5	2
1028P1	1400.000	6:09:11	2	2500	100	0	0	0	0	0 1.5	2
1028P1	1401.000	6:09:20	1	2500	100	0	0	0	0	0 0.6	2
1028P1	1402.000	6:09:29	2	2500	100	0	0	0	0	0 0.5	2
1028P1	1403.000	6:09:38	1	2500	100	0	0	0	0	0 0.6	2
1028P1	1404.000	6:09:47	2	2500	100	0	0	0	0	0 1.4	2
1028P1	1405.000	6:09:56	1	2500	100	0	0	0	0	0 0.7	2
1028P1	1406.000	6:10:05	2	2500	100	0	0	0	0	0 1.0	2
1028P1	1407.000	6:10:14	1	2500	100	0	0	0	0	0 1.2	2
1028P1	1408.000	6:10:23	2	2500	100	0	0	0	0	0 0.8	2
1028P1	1409.000	6:10:32	1	2500	100	0	0	0	0	0 0.9	2
1028P1	1410.000	6:10:41	2	2500	100	0	0	0	0	0 1.1	2
1028P1	1411.000	6:10:50	1	2500	100	0	0	0	0	0 0.9	2
1028P1	1412.000	6:10:59	2	2500	100	0	0	0	0	0 1.6	2
1028P1	1413.000	6:11:08	1	2500	100	0	0	0	0	0 1.0	2
1028P1	1414.000	6:11:17	2	2500	100	0	0	0	0	0 1.4	2
1028P1	1415.000	6:11:26	1	2500	100	0	0	0	0	0 1.4	2
1028P1	1416.000	6:11:35	2	2500	100	0	0	0	0	0 1.0	2
1028P1	1417.000	6:11:44	1	2500	100	0	0	0	0	0 0.6	2
1028P1	1418.000	6:11:53	2	2500	100	0	0	0	0	0 0.6	2
1028P1	1419.000	6:12:02	1	2500	100	0	0	0	0	0 1.0	2
1028P1	1420.000	6:12:11	2	2500	100	0	0	0	0	0 0.6	2
1028P1	1421.000	6:12:20	1	2500	100	0	0	0	0	0 0.7	2
1028P1	1422.000	6:12:29	2	2500	100	0	0	0	0	0 0.7	2
1028P1	1423.000	6:12:38	1	2500	100	0	0	0	0	0 0.8	2
1028P1	1424.000	6:12:47	2	2500	100	0	0	0	0	0 1.2	2
1028P1	1425.000	6:12:56	1	2500	100	0	0	0	0	0 0.5	2
1028P1	1426.000	6:13:05	2	2500	100	0	0	0	0	0 1.0	2
1028P1	1427.000	6:13:14	1	2500	100	0	0	0	0	0 0.8	2
1028P1	1428.000	6:13:23	2	2500	100	0	0	0	0	0 1.3	2
1028P1	1429.000	6:13:32	1	2500	100	0	0	0	0	0 0.7	2
1028P1	1430.000	6:13:41	2	2500	100	0	0	0	0	0 1.5	2
1028P1	1431.000	6:13:50	1	2500	100	0	0	0	0	0 0.5	2
1028P1	1432.000	6:13:59	2	2500	100	0	0	0	0	0 1.0	2
1028P1	1433.000	6:14:08	1	2500	100	0	0	0	0	0 0.6	2
1028P1	1434.000	6:14:17	2	2500	100	0	0	0	0	0 1.2	2
1028P1	1435.000	6:14:26	1	2500	100	0	0	0	0	0 0.8	2
1028P1	1436.000	6:14:35	2	2500	100	0	0	0	0	0 1.2	2
1028P1	1437.000	6:14:44	1	2500	100	0	0	0	0	0 0.6	2
1028P1	1438.000	6:14:53	2	2500	100	0	0	0	0	0 1.1	2
1028P1	1439.000	6:15:02	1	2500	100	0	0	0	0	0 1.0	2
1028P1	1440.000	6:15:11	2	2500	100	0	0	0	0	0 1.0	2
1028P1	1441.000	6:15:20	1	2500	100	0	0	0	0	0 1.4	2
1028P1	1442.000	6:15:29	2	2500	100	0	0	0	0	0 1.6	2
1028P1	1443.000	6:15:38	1	2500	100	0	0	0	0	0 0.9	2
1028P1	1444.000	6:15:47	2	2500	100	0	0	0	0	0 0.7	2
1028P1	1445.000	6:15:56	1	2500	100	0	0	0	0	0 0.6	2
1028P1	1446.000	6:16:05	2	2500	100	0	0	0	0	0 0.7	2
1028P1	1447.000	6:16:14	1	2500	100	0	0	0	0	0 0.7	2
1028P1	1448.000	6:16:23	2	2500	100	0	0	0	0	0 0.7	2

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5/11/03				VOLUME		AUTOFIRE TIME-ERROR SPREAD					
LINE	SHOT	HH:MM:SS	SRC	TOT	CNT	SHOT	LINE	MISS	DELTA	ERR	CNT
1028P1	1449.000	6:16:32	1	2500	100	0	0	0	0	0 1.0	2
1028P1	1450.000	6:16:41	2	2500	100	0	0	0	0	0 0.7	2
1028P1	1451.000	6:16:50	1	2500	100	0	0	0	0	0 0.7	2
1028P1	1452.000	6:16:59	2	2500	100	0	0	0	0	0 0.9	2
1028P1	1453.000	6:17:08	1	2500	100	0	0	0	0	0 0.7	2
1028P1	1454.000	6:17:17	2	2500	100	0	0	0	0	0 0.4	2
1028P1	1455.000	6:17:26	1	2500	100	0	0	0	0	0 1.0	2
1028P1	1456.000	6:17:35	2	2500	100	0	0	0	0	0 0.3	2
1028P1	1457.000	6:17:44	1	2500	100	0	0	0	0	0 0.8	2
1028P1	1458.000	6:17:53	2	2500	100	0	0	0	0	0 1.0	2
1028P1	1459.000	6:18:02	1	2500	100	0	0	0	0	0 0.4	2
1028P1	1460.000	6:18:11	2	2500	100	0	0	0	0	0 1.2	2
1028P1	1461.000	6:18:20	1	2500	100	0	0	0	0	0 0.7	2
1028P1	1462.000	6:18:29	2	2500	100	0	0	0	0	0 1.6	2
1028P1	1463.000	6:18:38	1	2500	100	0	0	0	0	0 1.1	2
DEPTH ERR: 1 - S1-11											
1028P1	1464.000	6:18:46	2	2500	100	0	0	0	0	0 0.5	2
1028P1	1465.000	6:18:55	1	2500	100	0	0	0	0	0 0.8	2
1028P1	1466.000	6:19:04	2	2500	100	0	0	0	0	0 0.6	2
1028P1	1467.000	6:19:13	1	2500	100	0	0	0	0	0 0.8	2
1028P1	1468.000	6:19:22	2	2500	100	0	0	0	0	0 1.1	2
1028P1	1469.000	6:19:31	1	2500	100	0	0	0	0	0 0.5	2
1028P1	1470.000	6:19:40	2	2500	100	0	0	0	0	0 1.5	2
1028P1	1471.000	6:19:49	1	2500	100	0	0	0	0	0 0.8	2
1028P1	1472.000	6:19:58	2	2500	100	0	0	0	0	0 1.2	2
1028P1	1473.000	6:20:07	1	2500	100	0	0	0	0	0 0.9	2
1028P1	1474.000	6:20:16	2	2500	100	0	0	0	0	0 1.2	2
1028P1	1475.000	6:20:25	1	2500	100	0	0	0	0	0 0.7	2
1028P1	1476.000	6:20:34	2	2500	100	0	0	0	0	0 0.8	2
1028P1	1477.000	6:20:43	1	2500	100	0	0	0	0	0 0.9	2
1028P1	1478.000	6:20:52	2	2500	100	0	0	0	0	0 1.3	2
1028P1	1479.000	6:21:01	1	2500	100	0	0	0	0	0 0.6	2
1028P1	1480.000	6:21:09	2	2500	100	0	0	0	0	0 0.5	2
1028P1	1481.000	6:21:18	1	2500	100	0	0	0	0	0 1.2	2
1028P1	1482.000	6:21:27	2	2500	100	0	0	0	0	0 1.1	2
1028P1	1483.000	6:21:36	1	2500	100	0	0	0	0	0 1.0	2
1028P1	1484.000	6:21:45	2	2500	100	0	0	0	0	0 1.1	2
1028P1	1485.000	6:21:54	1	2500	100	0	0	0	0	0 0.8	2
1028P1	1486.000	6:22:03	2	2500	100	0	0	0	0	0 1.0	2
1028P1	1487.000	6:22:12	1	2500	100	0	0	0	0	0 0.6	2
1028P1	1488.000	6:22:21	2	2500	100	0	0	0	0	0 0.8	2
1028P1	1489.000	6:22:30	1	2500	100	0	0	0	0	0 0.8	2
1028P1	1490.000	6:22:39	2	2500	100	0	0	0	0	0 1.2	2
1028P1	1491.000	6:22:47	1	2500	100	0	0	0	0	0 2.1E	3
1028P1	1492.000	6:22:56	2	2500	100	0	0	0	0	0 0.8	3
1028P1	1493.000	6:23:05	1	2500	100	0	0	0	0	0 2.0	3
1028P1	1494.000	6:23:14	2	2500	100	0	0	0	0	0 0.7	3
1028P1	1495.000	6:23:23	1	2500	100	0	0	0	0	0 0.7	3
1028P1	1496.000	6:23:32	2	2500	100	0	0	0	0	0 1.2	3
1028P1	1497.000	6:23:41	1	2500	100	0	0	0	0	0 0.9	3
1028P1	1498.000	6:23:50	2	2500	100	0	0	0	0	0 1.5	3
1028P1	1499.000	6:23:59	1	2500	100	0	0	0	0	0 0.9	3
1028P1	1500.000	6:24:08	2	2500	100	0	0	0	0	0 0.4	3
1028P1	1501.000	6:24:17	1	2500	100	0	0	0	0	0 1.2	3
1028P1	1502.000	6:24:25	2	2500	100	0	0	0	0	0 0.9	3
1028P1	1503.000	6:24:34	1	2500	100	0	0	0	0	0 1.0	3
1028P1	1504.000	6:24:43	2	2500	100	0	0	0	0	0 1.2	3

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5/11/03				VOLUME		AUTOFIRE		TIME-ERROR		SPREAD	
LINE	SHOT	HH:MM:SS	SRC	TOT	CNT	SHOT	LINE	MISS	DELTA	ERR	CNT
1028P1	1505.000	6:24:52	1	2500	100	0	0	0	0	0 1.0	3
1028P1	1506.000	6:25:02	2	2500	100	0	0	0	0	0 0.7	3
1028P1	1507.000	6:25:11	1	2500	100	0	0	0	0	0 0.9	3
1028P1	1508.000	6:25:20	2	2500	100	0	0	0	0	0 0.9	3
1028P1	1509.000	6:25:29	1	2500	100	0	0	0	0	0 0.6	3
1028P1	1510.000	6:25:38	2	2500	100	0	0	0	0	0 0.8	3
1028P1	1511.000	6:25:47	1	2500	100	0	0	0	0	0 0.8	3
DEPTH ERR: 1 - S1-11											
1028P1	1512.000	6:25:56	2	2500	100	0	0	0	0	0 1.2	3
1028P1	1513.000	6:26:05	1	2500	100	0	0	0	0	0 0.6	3
1028P1	1514.000	6:26:14	2	2500	100	0	0	0	0	0 0.9	3
1028P1	1515.000	6:26:23	1	2500	100	0	0	0	0	0 1.3	3
1028P1	1516.000	6:26:32	2	2500	100	0	0	0	0	0 1.0	3
1028P1	1517.000	6:26:41	1	2500	100	0	0	0	0	0 1.1	3
1028P1	1518.000	6:26:50	2	2500	100	0	0	0	0	0 1.0	3
1028P1	1519.000	6:26:59	1	2500	100	0	0	0	0	0 0.5	3
1028P1	1520.000	6:27:08	2	2500	100	0	0	0	0	0 0.7	3
1028P1	1521.000	6:27:17	1	2500	100	0	0	0	0	0 1.1	3
1028P1	1522.000	6:27:26	2	2500	100	0	0	0	0	0 0.6	3
1028P1	1523.000	6:27:35	1	2500	100	0	0	0	0	0 0.5	3
1028P1	1524.000	6:27:44	2	2500	100	0	0	0	0	0 1.5	3
1028P1	1525.000	6:27:53	1	2500	100	0	0	0	0	0 0.8	3
1028P1	1526.000	6:28:02	2	2500	100	0	0	0	0	0 0.9	3
1028P1	1527.000	6:28:11	1	2500	100	0	0	0	0	0 0.7	3
1028P1	1528.000	6:28:20	2	2500	100	0	0	0	0	0 1.1	3
1028P1	1529.000	6:28:28	1	2500	100	0	0	0	0	0 0.8	3
1028P1	1530.000	6:28:37	2	2500	100	0	0	0	0	0 1.1	3
1028P1	1531.000	6:28:46	1	2500	100	0	0	0	0	0 0.9	3
1028P1	1532.000	6:28:55	2	2500	100	0	0	0	0	0 0.5	3
1028P1	1533.000	6:29:04	1	2500	100	0	0	0	0	0 1.0	3
1028P1	1534.000	6:29:13	2	2500	100	0	0	0	0	0 1.3	3
1028P1	1535.000	6:29:22	1	2500	100	0	0	0	0	0 0.5	3
1028P1	1536.000	6:29:31	2	2500	100	0	0	0	0	0 0.8	3
1028P1	1537.000	6:29:40	1	2500	100	0	0	0	0	0 0.7	3
1028P1	1538.000	6:29:49	2	2500	100	0	0	0	0	0 0.5	3
1028P1	1539.000	6:29:58	1	2500	100	0	0	0	0	0 0.9	3
1028P1	1540.000	6:30:07	2	2500	100	0	0	0	0	0 0.8	3
1028P1	1541.000	6:30:16	1	2500	100	0	0	0	0	0 0.6	3
1028P1	1542.000	6:30:25	2	2500	100	0	0	0	0	0 0.8	3
1028P1	1543.000	6:30:34	1	2500	100	0	0	0	0	0 1.5	3
1028P1	1544.000	6:30:43	2	2500	100	0	0	0	0	0 0.8	3
1028P1	1545.000	6:30:52	1	2500	100	0	0	0	0	1 2.1E	4
DELTA ERR: 1 - S3-3											
1028P1	1546.000	6:31:01	2	2500	100	0	0	0	0	0 0.8	4
1028P1	1547.000	6:31:10	1	2500	100	0	0	0	0	0 0.7	4
1028P1	1548.000	6:31:19	2	2500	100	0	0	0	0	0 0.7	4
1028P1	1549.000	6:31:28	1	2500	100	0	0	0	0	0 0.6	4
1028P1	1550.000	6:31:37	2	2500	100	0	0	0	0	0 0.6	4
1028P1	1551.000	6:31:46	1	2500	100	0	0	0	0	0 0.6	4
1028P1	1552.000	6:31:55	2	2500	100	0	0	0	0	0 1.3	4
1028P1	1553.000	6:32:04	1	2500	100	0	0	0	0	0 1.4	4
1028P1	1554.000	6:32:13	2	2500	100	0	0	0	0	0 1.1	4
1028P1	1555.000	6:32:22	1	2500	100	0	0	0	0	0 0.8	4
1028P1	1556.000	6:32:30	2	2500	100	0	0	0	0	0 0.6	4
1028P1	1557.000	6:32:39	1	2500	100	0	0	0	0	0 1.4	4
1028P1	1558.000	6:32:48	2	2500	100	0	0	0	0	0 0.8	4
1028P1	1559.000	6:32:57	1	2500	100	0	0	0	0	0 1.2	4

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5/11/03				VOLUME		AUTOFIRE		TIME-ERROR		SPREAD	
LINE	SHOT	HH:MM:SS	SRC	TOT	CNT	SHOT	LINE	MISS	DELTA	ERR	CNT
1028P1	1560.000	6:33:06	2	2500	100	0	0	0	0	0 0.7	4
1028P1	1561.000	6:33:15	1	2500	100	0	0	0	0	0 0.9	4
1028P1	1562.000	6:33:23	2	2500	100	0	0	0	0	0 1.2	4
1028P1	1563.000	6:33:32	1	2500	100	0	0	0	0	0 0.6	4
1028P1	1564.000	6:33:41	2	2500	100	0	0	0	0	0 0.8	4
1028P1	1565.000	6:33:50	1	2500	100	0	0	0	0	0 0.9	4
1028P1	1566.000	6:33:59	2	2500	100	0	0	0	0	0 0.9	4
1028P1	1567.000	6:34:08	1	2500	100	0	0	0	0	0 0.9	4
1028P1	1568.000	6:34:17	2	2500	100	0	0	0	0	0 0.9	4
1028P1	1569.000	6:34:26	1	2500	100	0	0	0	0	0 1.0	4
1028P1	1570.000	6:34:35	2	2500	100	0	0	0	0	0 0.8	4
1028P1	1571.000	6:34:44	1	2500	100	0	0	0	0	0 0.6	4
1028P1	1572.000	6:34:52	2	2500	100	0	0	0	0	0 1.0	4
1028P1	1573.000	6:35:01	1	2500	100	0	0	0	0	0 1.1	4
1028P1	1574.000	6:35:10	2	2500	100	0	0	0	0	0 1.6	4
1028P1	1575.000	6:35:19	1	2500	100	0	0	0	0	0 0.7	4
1028P1	1576.000	6:35:28	2	2500	100	0	0	0	0	0 0.5	4
1028P1	1577.000	6:35:37	1	2500	100	0	0	0	0	0 0.8	4
1028P1	1578.000	6:35:46	2	2500	100	0	0	0	0	0 0.7	4
1028P1	1579.000	6:35:55	1	2500	100	0	0	0	0	0 1.2	4
1028P1	1580.000	6:36:04	2	2500	100	0	0	0	0	0 1.1	4
1028P1	1581.000	6:36:13	1	2500	100	0	0	0	0	0 1.0	4
1028P1	1582.000	6:36:22	2	2500	100	0	0	0	0	0 1.1	4
1028P1	1583.000	6:36:30	1	2500	100	0	0	0	0	0 0.7	4
DEPTH ERR: 1 - S1-11											
1028P1	1584.000	6:36:39	2	2500	100	0	0	0	0	0 0.4	4
1028P1	1585.000	6:36:48	1	2500	100	0	0	0	0	0 0.9	4
1028P1	1586.000	6:36:57	2	2500	100	0	0	0	0	0 0.5	4
1028P1	1587.000	6:37:06	1	2500	100	0	0	0	0	0 0.7	4
1028P1	1588.000	6:37:15	2	2500	100	0	0	0	0	0 1.1	4
1028P1	1589.000	6:37:24	1	2500	100	0	0	0	0	0 1.0	4
1028P1	1590.000	6:37:33	2	2500	100	0	0	0	0	0 1.0	4
1028P1	1591.000	6:37:42	1	2500	100	0	0	0	0	0 1.2	4
1028P1	1592.000	6:37:51	2	2500	100	0	0	0	0	0 1.0	4
1028P1	1593.000	6:38:00	1	2500	100	0	0	0	0	0 0.6	4
1028P1	1594.000	6:38:09	2	2500	100	0	0	0	0	0 1.1	4
1028P1	1595.000	6:38:18	1	2500	100	0	0	0	0	0 1.1	4
1028P1	1596.000	6:38:27	2	2500	100	0	0	0	0	0 0.6	4
1028P1	1597.000	6:38:36	1	2500	100	0	0	0	0	0 0.7	4
1028P1	1598.000	6:38:44	2	2500	100	0	0	0	0	0 0.8	4
1028P1	1599.000	6:38:53	1	2500	100	0	0	0	0	0 0.4	4
1028P1	1600.000	6:39:02	2	2500	100	0	0	0	0	0 0.6	4
1028P1	1601.000	6:39:11	1	2500	100	0	0	0	0	0 1.0	4
1028P1	1602.000	6:39:20	2	2500	100	0	0	0	0	0 0.7	4
1028P1	1603.000	6:39:28	1	2500	100	0	0	0	0	0 0.6	4
DEPTH ERR: 1 - S1-11											
1028P1	1604.000	6:39:37	2	2500	100	0	0	0	0	0 0.8	4
1028P1	1605.000	6:39:46	1	2500	100	0	0	0	0	0 0.6	4
1028P1	1606.000	6:39:55	2	2500	100	0	0	0	0	0 0.7	4
1028P1	1607.000	6:40:04	1	2500	100	0	0	0	0	0 1.0	4
1028P1	1608.000	6:40:13	2	2500	100	0	0	0	0	0 0.5	4
1028P1	1609.000	6:40:22	1	2500	100	0	0	0	0	0 0.7	4
1028P1	1610.000	6:40:31	2	2500	100	0	0	0	0	0 1.1	4
1028P1	1611.000	6:40:40	1	2500	100	0	0	0	0	0 1.0	4
1028P1	1612.000	6:40:49	2	2500	100	0	0	0	0	0 0.8	4
1028P1	1613.000	6:40:57	1	2500	100	0	0	0	0	0 1.5	4
1028P1	1614.000	6:41:06	2	2500	100	0	0	0	0	0 1.5	4

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5/11/03				VOLUME		AUTOFIRE		TIME-ERROR		SPREAD	
LINE	SHOT	HH:MM:SS	SRC	TOT	CNT	SHOT	LINE	MISS	DELTA	ERR	CNT
1028P1	1615.000	6:41:15	1	2500	100	0	0	0	0	0 0.5	4
1028P1	1616.000	6:41:24	2	2500	100	0	0	0	0	0 0.5	4
1028P1	1617.000	6:41:33	1	2500	100	0	0	0	0	0 0.8	4
1028P1	1618.000	6:41:42	2	2500	100	0	0	0	0	0 0.9	4
1028P1	1619.000	6:41:51	1	2500	100	0	0	0	0	0 0.4	4
DEPTH ERR: 1 - S1-11											
1028P1	1620.000	6:42:00	2	2500	100	0	0	0	0	0 0.9	4
1028P1	1621.000	6:42:09	1	2500	100	0	0	0	0	0 0.6	4
1028P1	1622.000	6:42:17	2	2500	100	0	0	0	0	0 1.4	4
1028P1	1623.000	6:42:26	1	2500	100	0	0	0	0	0 0.6	4
1028P1	1624.000	6:42:35	2	2500	100	0	0	0	0	0 1.1	4
1028P1	1625.000	6:42:44	1	2500	100	0	0	0	0	0 0.8	4
1028P1	1626.000	6:42:53	2	2500	100	0	0	0	0	0 1.1	4
1028P1	1627.000	6:43:02	1	2500	100	0	0	0	0	0 0.6	4
1028P1	1628.000	6:43:11	2	2500	100	0	0	0	0	0 0.7	4
1028P1	1629.000	6:43:20	1	2500	100	0	0	0	0	0 1.0	4
1028P1	1630.000	6:43:28	2	2500	100	0	0	0	0	0 0.8	4
1028P1	1631.000	6:43:37	1	2500	100	0	0	0	0	0 0.7	4
1028P1	1632.000	6:43:46	2	2500	100	0	0	0	0	0 0.7	4
1028P1	1633.000	6:43:55	1	2500	100	0	0	0	0	0 1.0	4
1028P1	1634.000	6:44:04	2	2500	100	0	0	0	0	0 0.9	4
1028P1	1635.000	6:44:13	1	2500	100	0	0	0	0	0 0.5	4
1028P1	1636.000	6:44:22	2	2500	100	0	0	0	0	0 1.0	4
1028P1	1637.000	6:44:31	1	2500	100	0	0	0	0	0 0.9	4
1028P1	1638.000	6:44:40	2	2500	100	0	0	0	0	0 0.9	4
1028P1	1639.000	6:44:49	1	2500	100	0	0	0	0	0 0.6	4
1028P1	1640.000	6:44:58	2	2500	100	0	0	0	0	0 0.9	4
1028P1	1641.000	6:45:06	1	2500	100	0	0	0	0	0 0.7	4
1028P1	1642.000	6:45:15	2	2500	100	0	0	0	0	0 0.6	4
1028P1	1643.000	6:45:24	1	2500	100	0	0	0	0	0 0.8	4
1028P1	1644.000	6:45:33	2	2500	100	0	0	0	0	0 0.8	4
1028P1	1645.000	6:45:42	1	2500	100	0	0	0	0	0 1.7	4
1028P1	1646.000	6:45:51	2	2500	100	0	0	0	0	0 0.3	4
1028P1	1647.000	6:46:00	1	2500	100	0	0	0	0	0 0.7	4
1028P1	1648.000	6:46:09	2	2500	100	0	0	0	0	0 0.6	4
1028P1	1649.000	6:46:18	1	2500	100	0	0	0	0	0 0.8	4
1028P1	1650.000	6:46:26	2	2500	100	0	0	0	0	0 0.7	4
1028P1	1651.000	6:46:35	1	2500	100	0	0	0	0	0 0.5	4
1028P1	1652.000	6:46:44	2	2500	100	0	0	0	0	0 0.7	4
1028P1	1653.000	6:46:53	1	2500	100	0	0	0	0	0 0.7	4
1028P1	1654.000	6:47:02	2	2500	100	0	0	0	0	0 1.1	4
1028P1	1655.000	6:47:11	1	2500	100	0	0	0	0	0 0.8	4
1028P1	1656.000	6:47:20	2	2500	100	0	0	0	0	0 1.2	4
1028P1	1657.000	6:47:29	1	2500	100	0	0	0	0	1 1.9	4
DELTA ERR: 1 - S3-3											
1028P1	1658.000	6:47:38	2	2500	100	0	0	0	0	0 0.6	4
1028P1	1659.000	6:47:47	1	2500	100	0	0	0	0	0 1.0	4
1028P1	1660.000	6:47:56	2	2500	100	0	0	0	0	0 1.1	4
1028P1	1661.000	6:48:04	1	2500	100	0	0	0	0	0 1.0	4
1028P1	1662.000	6:48:13	2	2500	100	0	0	0	0	0 0.8	4
1028P1	1663.000	6:48:22	1	2500	100	0	0	0	0	0 0.8	4
1028P1	1664.000	6:48:31	2	2500	100	0	0	0	0	0 0.7	4
1028P1	1665.000	6:48:40	1	2500	100	0	0	0	0	0 0.8	4
1028P1	1666.000	6:48:49	2	2500	100	0	0	0	0	0 0.8	4
1028P1	1667.000	6:48:58	1	2500	100	0	0	0	0	0 0.4	4
1028P1	1668.000	6:49:07	2	2500	100	0	0	0	0	0 1.0	4
1028P1	1669.000	6:49:16	1	2500	100	0	0	0	0	0 1.3	4

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5/11/03				VOLUME		AUTOFIRE TIME-ERROR SPREAD						
LINE	SHOT	HH:MM:SS	SRC	TOT	CNT	SHOT	LINE	MISS	DELTA	ERR	CNT	
1028P1	1670.000	6:49:24	2	2500	100	0	0	0	0	0 1.1	4	
1028P1	1671.000	6:49:33	1	2500	100	0	0	0	0	0 0.5	4	
1028P1	1672.000	6:49:42	2	2500	100	0	0	0	0	0 0.7	4	
1028P1	1673.000	6:49:51	1	2500	100	0	0	0	0	0 0.8	4	
1028P1	1674.000	6:50:00	2	2500	100	0	0	0	0	0 0.5	4	
1028P1	1675.000	6:50:09	1	2500	100	0	0	0	0	0 0.8	4	
1028P1	1676.000	6:50:18	2	2500	100	0	0	0	0	0 0.7	4	
1028P1	1677.000	6:50:27	1	2500	100	0	0	0	0	0 1.0	4	
1028P1	1678.000	6:50:36	2	2500	100	0	0	0	0	0 0.6	4	
1028P1	1679.000	6:50:45	1	2500	100	0	0	0	0	0 0.8	4	
1028P1	1680.000	6:50:54	2	2500	100	0	0	0	0	0 1.0	4	
1028P1	1681.000	6:51:03	1	2500	100	0	0	0	0	0 0.5	4	
DEPTH ERR: 1 - S1-11												
1028P1	1682.000	6:51:12	2	2500	100	0	0	0	0	0 1.9	4	
1028P1	1683.000	6:51:21	1	2500	100	0	0	0	0	1 2.3E	5	
DELTA ERR: 1 - S3-3												
1028P1	1684.000	6:51:30	2	2500	100	0	0	0	0	0 0.5	5	
1028P1	1685.000	6:51:39	1	2500	100	0	0	0	0	0 1.1	5	
1028P1	1686.000	6:51:48	2	2500	100	0	0	0	0	0 0.5	5	
1028P1	1687.000	6:51:57	1	2500	100	0	0	0	0	0 1.1	5	
1028P1	1688.000	6:52:06	2	2500	100	0	0	0	0	0 0.8	5	
1028P1	1689.000	6:52:15	1	2500	100	0	0	0	0	0 0.7	5	
1028P1	1690.000	6:52:24	2	2500	100	0	0	0	0	0 0.6	5	
1028P1	1691.000	6:52:33	1	2500	100	0	0	0	0	0 0.5	5	
1028P1	1692.000	6:52:42	2	2500	100	0	0	0	0	0 1.1	5	
1028P1	1693.000	6:52:51	1	2500	100	0	0	0	0	0 0.8	5	
1028P1	1694.000	6:53:00	2	2500	100	0	0	0	0	0 0.6	5	
1028P1	1695.000	6:53:09	1	2500	100	0	0	0	0	0 1.0	5	
1028P1	1696.000	6:53:18	2	2500	100	0	0	0	0	0 0.5	5	
1028P1	1697.000	6:53:27	1	2500	100	0	0	0	0	0 1.4	5	
DEPTH ERR: 1 - S1-11												
1028P1	1698.000	6:53:36	2	2500	100	0	0	0	0	0 1.0	5	
1028P1	1699.000	6:53:45	1	2500	100	0	0	0	0	0 0.8	5	
1028P1	1700.000	6:53:54	2	2500	100	0	0	0	0	0 0.7	5	
1028P1	1701.000	6:54:03	1	2500	100	0	0	0	0	0 0.9	5	
DEPTH ERR: 1 - S1-11												
1028P1	1702.000	6:54:12	2	2500	100	0	0	0	0	0 1.0	5	
1028P1	1703.000	6:54:21	1	2500	100	0	0	0	0	0 1.0	5	
DEPTH ERR: 1 - S1-11												
1028P1	1704.000	6:54:30	2	2500	100	0	0	0	0	0 1.2	5	
1028P1	1705.000	6:54:39	1	2500	100	0	0	0	0	0 0.9	5	
1028P1	1706.000	6:54:48	2	2500	100	0	0	0	0	0 1.0	5	
1028P1	1707.000	6:54:57	1	2500	100	0	0	0	0	0 1.1	5	
1028P1	1708.000	6:55:06	2	2500	100	0	0	0	0	0 1.0	5	
1028P1	1709.000	6:55:15	1	2500	100	0	0	0	0	0 0.4	5	
1028P1	1710.000	6:55:24	2	2500	100	0	0	0	0	0 1.0	5	
1028P1	1711.000	6:55:33	1	2500	100	0	0	0	0	0 0.6	5	
1028P1	1712.000	6:55:42	2	2500	100	0	0	0	0	0 0.9	5	
1028P1	1713.000	6:55:52	1	2500	100	0	0	0	0	0 0.9	5	
1028P1	1714.000	6:56:01	2	2500	100	0	0	0	0	0 1.1	5	
1028P1	1715.000	6:56:10	1	2500	100	0	0	0	0	0 1.0	5	
1028P1	1716.000	6:56:19	2	2500	100	0	0	0	0	0 0.9	5	
1028P1	1717.000	6:56:28	1	2500	100	0	0	0	0	0 0.6	5	
1028P1	1718.000	6:56:37	2	2500	100	0	0	0	0	0 0.8	5	
1028P1	1719.000	6:56:46	1	2500	100	0	0	0	0	0 0.6	5	
1028P1	1720.000	6:56:55	2	2500	100	0	0	0	0	0 0.8	5	
1028P1	1721.000	6:57:04	1	2500	100	0	0	0	0	0 0.9	5	

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5/11/03				VOLUME		AUTOFIRE		TIME-ERROR		SPREAD	
LINE	SHOT	HH:MM:SS	SRC	TOT	CNT	SHOT	LINE	MISS	DELTA	ERR	CNT
1028P1	1722.000	6:57:13	2	2500	100	0	0	0	0	0 0.5	5
1028P1	1723.000	6:57:22	1	2500	100	0	0	0	0	0 0.9	5
1028P1	1724.000	6:57:31	2	2500	100	0	0	0	0	0 0.7	5
1028P1	1725.000	6:57:40	1	2500	100	0	0	0	0	0 0.8	5
1028P1	1726.000	6:57:49	2	2500	100	0	0	0	0	0 1.6	5
1028P1	1727.000	6:57:58	1	2500	100	0	0	0	0	0 0.7	5
1028P1	1728.000	6:58:07	2	2500	100	0	0	0	0	0 0.7	5
1028P1	1729.000	6:58:16	1	2500	100	0	0	0	0	0 1.4	5
DEPTH ERR: 1 - S1-11											
1028P1	1730.000	6:58:25	2	2500	100	0	0	0	0	0 1.1	5
1028P1	1731.000	6:58:33	1	2750	110	0	0	0	0	0 0.7	5
1028P1	1732.000	6:58:42	2	2500	100	0	0	0	0	0 0.6	5
1028P1	1733.000	6:58:51	1	2500	100	0	0	0	0	0 0.6	5
1028P1	1734.000	6:59:00	2	2500	100	0	0	0	0	0 0.9	5
1028P1	1735.000	6:59:09	1	2500	100	0	0	0	0	0 1.0	5
1028P1	1736.000	6:59:18	2	2500	100	0	0	0	0	0 0.9	5
1028P1	1737.000	6:59:27	1	2500	100	0	0	0	0	0 0.8	5
1028P1	1738.000	6:59:36	2	2500	100	0	0	0	0	0 1.0	5
1028P1	1739.000	6:59:45	1	2500	100	0	0	0	0	0 0.9	5
1028P1	1740.000	6:59:54	2	2500	100	0	0	0	0	0 0.8	5
1028P1	1741.000	7:00:03	1	2500	100	0	0	0	0	0 0.4	5
1028P1	1742.000	7:00:12	2	2500	100	0	0	0	0	0 0.8	5
1028P1	1743.000	7:00:21	1	2500	100	0	0	0	0	0 1.0	5
1028P1	1744.000	7:00:30	2	2500	100	0	0	0	0	0 0.7	5
1028P1	1745.000	7:00:39	1	2500	100	0	0	0	0	0 0.7	5
DEPTH ERR: 1 - S1-11											
1028P1	1746.000	7:00:48	2	2500	100	0	0	0	0	0 1.3	5
1028P1	1747.000	7:00:57	1	2500	100	0	0	0	0	0 1.1	5
1028P1	1748.000	7:01:06	2	2500	100	0	0	0	0	0 0.8	5
1028P1	1749.000	7:01:15	1	2500	100	0	0	0	0	0 1.1	5
1028P1	1750.000	7:01:24	2	2500	100	0	0	0	0	0 0.7	5
1028P1	1751.000	7:01:33	1	2500	100	0	0	0	0	0 0.7	5
DEPTH ERR: 1 - S1-11											
1028P1	1752.000	7:01:41	2	2500	100	0	0	0	0	0 0.6	5
1028P1	1753.000	7:01:50	1	2500	100	0	0	0	0	0 0.7	5
1028P1	1754.000	7:01:59	2	2500	100	0	0	0	0	0 1.2	5
1028P1	1755.000	7:02:08	1	2500	100	0	0	0	0	0 1.0	5
1028P1	1756.000	7:02:17	2	2500	100	0	0	0	0	0 1.0	5
1028P1	1757.000	7:02:26	1	2500	100	0	0	0	0	0 0.7	5
1028P1	1758.000	7:02:35	2	2500	100	0	0	0	0	0 0.8	5
1028P1	1759.000	7:02:44	1	2500	100	0	0	0	0	0 1.1	5
1028P1	1760.000	7:02:53	2	2500	100	0	0	0	0	0 1.1	5
1028P1	1761.000	7:03:02	1	2500	100	0	0	0	0	0 0.5	5
1028P1	1762.000	7:03:11	2	2500	100	0	0	0	0	0 1.1	5
1028P1	1763.000	7:03:19	1	2500	100	0	0	0	0	0 0.5	5
1028P1	1764.000	7:03:28	2	2500	100	0	0	0	0	0 1.2	5
1028P1	1765.000	7:03:37	1	2500	100	0	0	0	0	0 0.5	5
1028P1	1766.000	7:03:46	2	2500	100	0	0	0	0	0 0.8	5
1028P1	1767.000	7:03:55	1	2500	100	0	0	0	0	0 1.5	5
DEPTH ERR: 1 - S1-11											
1028P1	1768.000	7:04:04	2	2500	100	0	0	0	0	0 1.1	5
1028P1	1769.000	7:04:13	1	2500	100	0	0	0	0	0 0.5	5
1028P1	1770.000	7:04:22	2	2500	100	0	0	0	0	0 0.8	5
1028P1	1771.000	7:04:30	1	2500	100	0	0	0	0	0 1.0	5
DEPTH ERR: 1 - S1-11											
1028P1	1772.000	7:04:39	2	2500	100	0	0	0	0	0 0.7	5
1028P1	1773.000	7:04:48	1	2500	100	0	0	0	0	0 0.6	5

## GCS90 Log Line 1028P1\_2

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5/11/03				VOLUME		AUTOFIRE		TIME-ERROR		SPREAD	
LINE	SHOT	HH:MM:SS	SRC	TOT	CNT	SHOT	LINE	MISS	DELTA	ERR	CNT
1028P1	1774.000	7:04:57	2	2500	100	0	0	0	0	0 0.5	5
1028P1	1775.000	7:05:06	1	2500	100	0	0	0	0	0 1.0	5
1028P1	1776.000	7:05:15	2	2500	100	0	0	0	0	0 0.7	5
1028P1	1777.000	7:05:24	1	2500	100	0	0	0	0	0 1.0	5
1028P1	1778.000	7:05:32	2	2500	100	0	0	0	0	0 0.7	5
1028P1	1779.000	7:05:41	1	2500	100	0	0	0	0	0 0.4	5
1028P1	1780.000	7:05:50	2	2500	100	0	0	0	0	0 0.8	5
1028P1	1781.000	7:05:59	1	2500	100	0	0	0	0	0 0.6	5
1028P1	1782.000	7:06:08	2	2500	100	0	0	0	0	0 0.7	5
1028P1	1783.000	7:06:17	1	2500	100	0	0	0	0	0 0.6	5
1028P1	1784.000	7:06:25	2	2500	100	0	0	0	0	0 1.2	5
1028P1	1785.000	7:06:34	1	2500	100	0	0	0	0	0 1.0	5
1028P1	1786.000	7:06:43	2	2500	100	0	0	0	0	0 1.1	5
1028P1	1787.000	7:06:52	1	2500	100	0	0	0	0	0 0.9	5
1028P1	1788.000	7:07:01	2	2500	100	0	0	0	0	0 0.7	5
1028P1	1789.000	7:07:10	1	2500	100	0	0	0	0	0 1.3	5
1028P1	1790.000	7:07:19	2	2500	100	0	0	0	0	0 0.6	5
1028P1	1791.000	7:07:27	1	2500	100	0	0	0	0	0 1.1	5
DEPTH ERR: 1 - S1-11											
1028P1	1792.000	7:07:36	2	2500	100	0	0	0	0	0 0.9	5
1028P1	1793.000	7:07:45	1	2500	100	0	0	0	0	0 0.9	5
1028P1	1794.000	7:07:54	2	2500	100	0	0	0	0	0 1.2	5
1028P1	1795.000	7:08:03	1	2500	100	0	0	0	0	0 1.4	5
1028P1	1796.000	7:08:12	2	2500	100	0	0	0	0	0 0.9	5
1028P1	1797.000	7:08:21	1	2500	100	0	0	0	0	0 0.9	5
1028P1	1798.000	7:08:30	2	2500	100	0	0	0	0	0 0.6	5
1028P1	1799.000	7:08:38	1	2500	100	0	0	0	0	0 0.6	5
1028P1	1800.000	7:08:47	2	2500	100	0	0	0	0	0 0.5	5
1028P1	1801.000	7:08:56	1	2500	100	0	0	0	0	0 0.7	5
1028P1	1802.000	7:09:05	2	2500	100	0	0	0	0	0 0.7	5
1028P1	1803.000	7:09:14	1	2500	100	0	0	0	0	0 0.6	5
1028P1	1804.000	7:09:23	2	2500	100	0	0	0	0	0 1.1	5
1028P1	1805.000	7:09:32	1	2500	100	0	0	0	0	0 0.9	5
1028P1	1806.000	7:09:41	2	2500	100	0	0	0	0	0 1.2	5
1028P1	1807.000	7:09:50	1	2500	100	0	0	0	0	0 0.9	5
1028P1	1808.000	7:09:59	2	2500	100	0	0	0	0	0 1.3	5
1028P1	1809.000	7:10:08	1	2500	100	0	0	0	0	0 1.3	5
1028P1	1810.000	7:10:17	2	2500	100	0	0	0	0	0 1.0	5
1028P1	1811.000	7:10:26	1	2500	100	0	0	0	0	0 0.6	5
1028P1	1812.000	7:10:35	2	2500	100	0	0	0	0	0 0.6	5
1028P1	1813.000	7:10:44	1	2500	100	0	0	0	0	0 0.6	5
1028P1	1814.000	7:10:52	2	2500	100	0	0	0	0	0 1.4	5
1028P1	1815.000	7:11:01	1	2500	100	0	0	0	0	0 0.8	5
1028P1	1816.000	7:11:10	2	2500	100	0	0	0	0	0 1.9	5
1028P1	1817.000	7:11:19	1	2500	100	0	0	0	0	0 0.8	5
1028P1	1818.000	7:11:28	2	2500	100	0	0	0	0	0 2.3E	6
1028P1	1819.000	7:11:37	1	2500	100	0	0	0	0	0 1.1	6
1028P1	1820.000	7:11:46	2	2500	100	0	0	0	0	0 0.7	6
1028P1	1821.000	7:11:55	1	2500	100	0	0	0	0	0 0.8	6
1028P1	1822.000	7:12:04	2	2500	100	0	0	0	0	0 0.9	6
1028P1	1823.000	7:12:13	1	2500	100	0	0	0	0	0 0.7	6
1028P1	1824.000	7:12:22	2	2500	100	0	0	0	0	0 0.6	6
1028P1	1825.000	7:12:30	1	2500	100	0	0	0	0	0 1.1	6
1028P1	1826.000	7:12:39	2	2500	100	0	0	0	0	0 0.5	6
1028P1	1827.000	7:12:48	1	2500	100	0	0	0	0	0 0.8	6
1028P1	1828.000	7:12:57	2	2500	100	0	0	0	0	0 0.6	6
1028P1	1829.000	7:13:06	1	2500	100	0	0	0	0	0 0.9	6



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5/11/03				VOLUME		AUTOFIRE		TIME-ERROR		SPREAD	
LINE	SHOT	HH:MM:SS	SRC	TOT	CNT	SHOT	LINE	MISS	DELTA	ERR	CNT
1028P1	1830.000	7:13:15	2	2500	100	0	0	0	0	0 0.9	6
1028P1	1831.000	7:13:24	1	2500	100	0	0	0	0	0 0.9	6
1028P1	1832.000	7:13:33	2	2500	100	0	0	0	0	0 0.5	6
1028P1	1833.000	7:13:42	1	2500	100	0	0	0	0	0 0.5	6
1028P1	1834.000	7:13:50	2	2500	100	0	0	0	0	0 1.2	6
1028P1	1835.000	7:13:59	1	2500	100	0	0	0	0	0 0.8	6
DEPTH ERR: 1 - S1-11											
1028P1	1836.000	7:14:08	2	2500	100	0	0	0	0	0 1.0	6
1028P1	1837.000	7:14:17	1	2500	100	0	0	0	0	0 0.4	6
1028P1	1838.000	7:14:26	2	2500	100	0	0	0	0	0 1.7	6
1028P1	1839.000	7:14:35	1	2500	100	0	0	0	0	0 1.0	6
1028P1	1840.000	7:14:43	2	2500	100	0	0	0	0	0 1.0	6
1028P1	1841.000	7:14:52	1	2500	100	0	0	0	0	0 1.1	6
1028P1	1842.000	7:15:01	2	2500	100	0	0	0	0	0 1.0	6
1028P1	1843.000	7:15:10	1	2500	100	0	0	0	0	0 0.8	6
DEPTH ERR: 1 - S1-11											
1028P1	1844.000	7:15:19	2	2500	100	0	0	0	0	0 1.1	6
1028P1	1845.000	7:15:28	1	2500	100	0	0	0	0	0 1.1	6
1028P1	1846.000	7:15:37	2	2500	100	0	0	0	0	0 0.7	6
1028P1	1847.000	7:15:46	1	2500	100	0	0	0	0	0 0.7	6
1028P1	1848.000	7:15:54	2	2500	100	0	0	0	0	0 0.5	6
1028P1	1849.000	7:16:03	1	2500	100	0	0	0	0	0 0.7	6
1028P1	1850.000	7:16:12	2	2500	100	0	0	0	0	0 0.8	6
1028P1	1851.000	7:16:21	1	2500	100	0	0	0	0	0 1.6	6
DEPTH ERR: 1 - S1-11											
1028P1	1852.000	7:16:30	2	2500	100	0	0	0	0	0 1.1	6
1028P1	1853.000	7:16:39	1	2500	100	0	0	0	0	0 0.9	6
1028P1	1854.000	7:16:48	2	2500	100	0	0	0	0	0 1.3	6
1028P1	1855.000	7:16:57	1	2500	100	0	0	0	0	0 0.8	6
DEPTH ERR: 1 - S1-11											
1028P1	1856.000	7:17:05	2	2500	100	0	0	0	0	0 0.6	6
1028P1	1857.000	7:17:14	1	2500	100	0	0	0	0	0 0.6	6
1028P1	1858.000	7:17:23	2	2500	100	0	0	0	0	0 1.2	6
1028P1	1859.000	7:17:32	1	2500	100	0	0	0	0	0 1.3	6
DEPTH ERR: 1 - S1-11											
1028P1	1860.000	7:17:41	2	2500	100	0	0	0	0	0 0.9	6
1028P1	1861.000	7:17:50	1	2500	100	0	0	0	0	0 1.0	6
1028P1	1862.000	7:17:59	2	2500	100	0	0	0	0	0 0.8	6
1028P1	1863.000	7:18:08	1	2500	100	0	0	0	0	0 0.8	6
1028P1	1864.000	7:18:17	2	2500	100	0	0	0	0	0 0.8	6
1028P1	1865.000	7:18:26	1	2500	100	0	0	0	0	0 1.0	6
1028P1	1866.000	7:18:35	2	2500	100	0	0	0	0	0 0.7	6
1028P1	1867.000	7:18:44	1	2500	100	0	0	0	0	0 1.0	6
1028P1	1868.000	7:18:53	2	2500	100	0	0	0	0	0 0.7	6
1028P1	1869.000	7:19:02	1	2500	100	0	0	0	0	0 0.6	6
1028P1	1870.000	7:19:11	2	2500	100	0	0	0	0	0 1.0	6
1028P1	1871.000	7:19:20	1	2500	100	0	0	0	0	0 1.2	6
1028P1	1872.000	7:19:29	2	2500	100	0	0	0	0	0 0.4	6
1028P1	1873.000	7:19:38	1	2500	100	0	0	0	0	0 1.5	6
1028P1	1874.000	7:19:47	2	2500	100	0	0	0	0	0 0.5	6
1028P1	1875.000	7:19:56	1	2500	100	0	0	0	0	0 1.3	6
1028P1	1876.000	7:20:05	2	2500	100	0	0	0	0	0 0.6	6
1028P1	1877.000	7:20:14	1	2500	100	0	0	0	0	0 1.5	6
1028P1	1878.000	7:20:23	2	2500	100	0	0	0	0	0 0.9	6
1028P1	1879.000	7:20:32	1	2500	100	0	0	0	0	0 1.2	6
1028P1	1880.000	7:20:41	2	2500	100	0	0	0	0	0 0.8	6
1028P1	1881.000	7:20:50	1	2500	100	0	0	0	0	0 0.8	6

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5/11/03				VOLUME		AUTOFIRE TIME-ERROR SPREAD						
LINE	SHOT	HH:MM:SS	SRC	TOT	CNT	SHOT	LINE	MISS	DELTA	ERR	CNT	
1028P1	1882.000	7:20:59	2	2500	100	0	0	0	0	0 1.8	6	
1028P1	1883.000	7:21:08	1	2500	100	0	0	0	0	0 0.7	6	
1028P1	1884.000	7:21:17	2	2500	100	0	0	0	0	0 0.9	6	
1028P1	1885.000	7:21:26	1	2500	100	0	0	0	0	0 1.4	6	
1028P1	1886.000	7:21:35	2	2500	100	0	0	0	0	0 0.4	6	
1028P1	1887.000	7:21:44	1	2500	100	0	0	0	0	0 0.8	6	
1028P1	1888.000	7:21:53	2	2500	100	0	0	0	0	0 1.2	6	
1028P1	1889.000	7:22:02	1	2500	100	0	0	0	0	0 1.3	6	
DEPTH ERR: 1 - S1-11												
1028P1	1890.000	7:22:11	2	2500	100	0	0	0	0	0 0.8	6	
1028P1	1891.000	7:22:20	1	2500	100	0	0	0	0	0 0.7	6	
1028P1	1892.000	7:22:29	2	2500	100	0	0	0	0	0 1.0	6	
1028P1	1893.000	7:22:38	1	2500	100	0	0	0	0	0 0.9	6	
1028P1	1894.000	7:22:47	2	2500	100	0	0	0	0	0 1.2	6	
1028P1	1895.000	7:22:56	1	2500	100	0	0	0	0	0 0.8	6	
DEPTH ERR: 1 - S1-11												
1028P1	1896.000	7:23:05	2	2500	100	0	0	0	0	0 1.3	6	
1028P1	1897.000	7:23:13	1	2500	100	0	0	0	0	0 0.5	6	
1028P1	1898.000	7:23:22	2	2500	100	0	0	0	0	0 0.8	6	
1028P1	1899.000	7:23:31	1	2500	100	0	0	0	0	0 0.9	6	
1028P1	1900.000	7:23:40	2	2500	100	0	0	0	0	0 0.7	6	
1028P1	1901.000	7:23:49	1	2500	100	0	0	0	0	0 1.0	6	
1028P1	1902.000	7:23:58	2	2500	100	0	0	0	0	0 0.8	6	
1028P1	1903.000	7:24:07	1	2500	100	0	0	0	0	0 0.6	6	
1028P1	1904.000	7:24:16	2	2500	100	0	0	0	0	0 1.1	6	
1028P1	1905.000	7:24:25	1	2500	100	0	0	0	0	0 0.9	6	
1028P1	1906.000	7:24:34	2	2500	100	0	0	0	0	0 1.0	6	
1028P1	1907.000	7:24:42	1	2500	100	0	0	0	0	0 1.1	6	
1028P1	1908.000	7:24:51	2	2500	100	0	0	0	0	0 1.1	6	
1028P1	1909.000	7:25:00	1	2500	100	0	0	0	0	0 0.7	6	
DEPTH ERR: 1 - S1-11												
1028P1	1910.000	7:25:09	2	2500	100	0	0	0	0	0 0.7	6	
1028P1	1911.000	7:25:18	1	2500	100	0	0	0	0	0 0.6	6	
1028P1	1912.000	7:25:27	2	2500	100	0	0	0	0	0 1.1	6	
1028P1	1913.000	7:25:35	1	2500	100	0	0	0	0	0 1.1	6	
1028P1	1914.000	7:25:44	2	2500	100	0	0	0	0	0 1.6	6	
1028P1	1915.000	7:25:53	1	2500	100	0	0	0	0	0 1.0	6	
1028P1	1916.000	7:26:02	2	2500	100	0	0	0	0	0 1.0	6	
1028P1	1917.000	7:26:11	1	2500	100	0	0	0	0	0 1.2	6	
1028P1	1918.000	7:26:20	2	2500	100	0	0	0	0	0 1.1	6	
1028P1	1919.000	7:26:29	1	2500	100	0	0	0	0	0 0.7	6	
1028P1	1920.000	7:26:38	2	2500	100	0	0	0	0	0 1.1	6	
1028P1	1921.000	7:26:47	1	2500	100	0	0	0	0	0 1.1	6	
DEPTH ERR: 1 - S1-11												
1028P1	1922.000	7:26:56	2	2500	100	0	0	0	0	0 0.8	6	
1028P1	1923.000	7:27:05	1	2500	100	0	0	0	0	0 0.5	6	
1028P1	1924.000	7:27:13	2	2500	100	0	0	0	0	0 1.3	6	
1028P1	1925.000	7:27:22	1	2500	100	0	0	0	0	0 0.7	6	
1028P1	1926.000	7:27:31	2	2500	100	0	0	0	0	0 1.3	6	
1028P1	1927.000	7:27:40	1	2500	100	0	0	0	0	0 0.9	6	
DEPTH ERR: 1 - S1-11												
1028P1	1928.000	7:27:49	2	2500	100	0	0	0	0	0 0.7	6	
1028P1	1929.000	7:27:58	1	2500	100	0	0	0	0	0 0.5	6	
1028P1	1930.000	7:28:07	2	2500	100	0	0	0	0	0 1.2	6	
1028P1	1931.000	7:28:16	1	2500	100	0	0	0	0	0 0.7	6	
1028P1	1932.000	7:28:24	2	2500	100	0	0	0	0	0 1.3	6	
1028P1	1933.000	7:28:33	1	2500	100	0	0	0	0	0 0.9	6	

## GCS90 Log Line 1028P1\_2

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5/11/03				VOLUME		AUTOFIRE TIME-ERROR SPREAD						
LINE	SHOT	HH:MM:SS	SRC	TOT	CNT	SHOT	LINE	MISS	DELTA	ERR	CNT	
1028P1	1934.000	7:28:42	2	2500	100	0	0	0	0	0 1.1	6	
1028P1	1935.000	7:28:51	1	2500	100	0	0	0	0	0 0.8	6	
1028P1	1936.000	7:29:00	2	2500	100	0	0	0	0	0 1.0	6	
1028P1	1937.000	7:29:09	1	2500	100	0	0	0	0	0 0.6	6	
1028P1	1938.000	7:29:18	2	2500	100	0	0	0	0	0 0.5	6	
1028P1	1939.000	7:29:27	1	2500	100	0	0	0	0	0 0.7	6	
1028P1	1940.000	7:29:36	2	2500	100	0	0	0	0	0 1.1	6	
1028P1	1941.000	7:29:45	1	2500	100	0	0	0	0	0 1.1	6	
1028P1	1942.000	7:29:54	2	2500	100	0	0	0	0	0 1.4	6	
1028P1	1943.000	7:30:03	1	2500	100	0	0	0	0	0 1.2	6	
1028P1	1944.000	7:30:12	2	2500	100	0	0	0	0	0 0.6	6	
1028P1	1945.000	7:30:21	1	2500	100	0	0	0	0	0 0.9	6	
1028P1	1946.000	7:30:30	2	2500	100	0	0	0	0	0 0.6	6	
1028P1	1947.000	7:30:39	1	2500	100	0	0	0	0	0 1.9	6	
1028P1	1948.000	7:30:48	2	2500	100	0	0	0	0	0 1.6	6	
1028P1	1949.000	7:30:57	1	2500	100	0	0	0	0	0 0.6	6	
DEPTH ERR: 1 - S1-11												
1028P1	1950.000	7:31:05	2	2500	100	0	0	0	0	0 0.8	6	
1028P1	1951.000	7:31:14	1	2500	100	0	0	0	0	0 0.7	6	
1028P1	1952.000	7:31:23	2	2500	100	0	0	0	0	0 1.0	6	
1028P1	1953.000	7:31:32	1	2500	100	0	0	0	0	0 1.2	6	
1028P1	1954.000	7:31:41	2	2500	100	0	0	0	0	0 0.5	6	
1028P1	1955.000	7:31:50	1	2500	100	0	0	0	0	0 0.6	6	
1028P1	1956.000	7:31:59	2	2500	100	0	0	0	0	0 0.8	6	
1028P1	1957.000	7:32:08	1	2500	100	0	0	0	0	0 0.8	6	
1028P1	1958.000	7:32:17	2	2500	100	0	0	0	0	0 0.7	6	
1028P1	1959.000	7:32:26	1	2500	100	0	0	0	0	1 1.7	6	
DELTA ERR: 1 - S3-3												
1028P1	1960.000	7:32:35	2	2500	100	0	0	0	0	0 0.3	6	
1028P1	1961.000	7:32:44	1	2500	100	0	0	0	0	0 0.8	6	
1028P1	1962.000	7:32:53	2	2500	100	0	0	0	0	0 0.7	6	
1028P1	1963.000	7:33:02	1	2500	100	0	0	0	0	0 1.0	6	
1028P1	1964.000	7:33:11	2	2500	100	0	0	0	0	0 0.7	6	
1028P1	1965.000	7:33:20	1	2500	100	0	0	0	0	0 1.0	6	
1028P1	1966.000	7:33:29	2	2500	100	0	0	0	0	0 0.5	6	
1028P1	1967.000	7:33:38	1	2500	100	0	0	0	0	0 0.5	6	
1028P1	1968.000	7:33:47	2	2500	100	0	0	0	0	0 1.3	6	
1028P1	1969.000	7:33:56	1	2500	100	0	0	0	0	0 0.6	6	
1028P1	1970.000	7:34:05	2	2500	100	0	0	0	0	0 0.5	6	
1028P1	1971.000	7:34:14	1	2500	100	0	0	0	0	0 0.6	6	
1028P1	1972.000	7:34:23	2	2500	100	0	0	0	0	0 0.9	6	
1028P1	1973.000	7:34:32	1	2500	100	0	0	0	0	0 0.6	6	
1028P1	1974.000	7:34:41	2	2500	100	0	0	0	0	0 0.5	6	
1028P1	1975.000	7:34:50	1	2500	100	0	0	0	0	0 0.8	6	
1028P1	1976.000	7:34:59	2	2500	100	0	0	0	0	0 1.0	6	
1028P1	1977.000	7:35:08	1	2500	100	0	0	0	0	1 1.9	6	
DELTA ERR: 1 - S3-3												
DEPTH ERR: 1 - S1-11												
1028P1	1978.000	7:35:17	2	2500	100	0	0	0	0	0 0.9	6	
1028P1	1979.000	7:35:26	1	2500	100	0	0	0	0	0 1.0	6	
1028P1	1980.000	7:35:35	2	2500	100	0	0	0	0	0 1.5	6	
1028P1	1981.000	7:35:44	1	2500	100	0	0	0	0	0 0.6	6	
DEPTH ERR: 1 - S1-11												
1028P1	1982.000	7:35:53	2	2500	100	0	0	0	0	0 1.5	6	
1028P1	1983.000	7:36:02	1	2500	100	0	0	0	0	0 1.0	6	
1028P1	1984.000	7:36:11	2	2500	100	0	0	0	0	0 1.1	6	
1028P1	1985.000	7:36:20	1	2500	100	0	0	0	0	0 1.0	6	

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5/11/03				VOLUME		AUTOFIRE TIME-ERROR SPREAD						
LINE	SHOT	HH:MM:SS	SRC	TOT	CNT	SHOT	LINE	MISS	DELTA	ERR	CNT	
1028P1	1986.000	7:36:29	2	2500	100	0	0	0	0	0 0.8	6	
1028P1	1987.000	7:36:38	1	2500	100	0	0	0	0	0 0.8	6	
DEPTH ERR: 1 - S1-11												
1028P1	1988.000	7:36:47	2	2500	100	0	0	0	0	0 0.8	6	
1028P1	1989.000	7:36:56	1	2500	100	0	0	0	0	0 0.6	6	
1028P1	1990.000	7:37:05	2	2500	100	0	0	0	0	0 0.8	6	
1028P1	1991.000	7:37:14	1	2500	100	0	0	0	0	0 0.8	6	
1028P1	1992.000	7:37:23	2	2500	100	0	0	0	0	0 0.8	6	
1028P1	1993.000	7:37:32	1	2500	100	0	0	0	0	0 0.7	6	
1028P1	1994.000	7:37:41	2	2500	100	0	0	0	0	0 0.7	6	
1028P1	1995.000	7:37:50	1	2500	100	0	0	0	0	0 0.8	6	
1028P1	1996.000	7:37:59	2	2500	100	0	0	0	0	0 1.3	6	
1028P1	1997.000	7:38:08	1	2500	100	0	0	0	0	0 0.6	6	
1028P1	1998.000	7:38:17	2	2500	100	0	0	0	0	0 1.5	6	
1028P1	1999.000	7:38:26	1	2500	100	0	0	0	0	0 1.3	6	
1028P1	2000.000	7:38:35	2	2500	100	0	0	0	0	0 1.1	6	
1028P1	2001.000	7:38:45	1	2500	100	0	0	0	0	0 1.6	6	
1028P1	2002.000	7:38:54	2	2500	100	0	0	0	0	0 1.1	6	
1028P1	2003.000	7:39:03	1	2500	100	0	0	0	0	0 1.1	6	
1028P1	2004.000	7:39:12	2	2500	100	0	0	0	0	0 1.3	6	
1028P1	2005.000	7:39:21	1	2500	100	0	0	0	0	0 0.8	6	
1028P1	2006.000	7:39:30	2	2500	100	0	0	0	0	0 0.6	6	
1028P1	2007.000	7:39:39	1	2500	100	0	0	0	0	0 1.0	6	
1028P1	2008.000	7:39:48	2	2500	100	0	0	0	0	0 0.6	6	
1028P1	2009.000	7:39:57	1	2500	100	0	0	0	0	0 0.7	6	
1028P1	2010.000	7:40:06	2	2500	100	0	0	0	0	0 1.4	6	
1028P1	2011.000	7:40:15	1	2500	100	0	0	0	0	0 1.1	6	
DEPTH ERR: 1 - S1-11												
1028P1	2012.000	7:40:24	2	2500	100	0	0	0	0	0 0.6	6	
1028P1	2013.000	7:40:34	1	2500	100	0	0	0	0	0 0.8	6	
1028P1	2014.000	7:40:43	2	2500	100	0	0	0	0	0 1.4	6	
1028P1	2015.000	7:40:52	1	2500	100	0	0	0	0	0 1.0	6	
DEPTH ERR: 1 - S1-11												
1028P1	2016.000	7:41:01	2	2500	100	0	0	0	0	0 1.0	6	
1028P1	2017.000	7:41:10	1	2500	100	0	0	0	0	0 1.2	6	
1028P1	2018.000	7:41:19	2	2500	100	0	0	0	0	0 0.6	6	
1028P1	2019.000	7:41:28	1	2500	100	0	0	0	0	0 1.0	6	
DEPTH ERR: 1 - S1-11												
1028P1	2020.000	7:41:37	2	2500	100	0	0	0	0	0 0.9	6	
1028P1	2021.000	7:41:46	1	2500	100	0	0	0	0	0 1.2	6	
1028P1	2022.000	7:41:56	2	2500	100	0	0	0	0	0 1.1	6	
1028P1	2023.000	7:42:05	1	2500	100	0	0	0	0	0 0.8	6	
DEPTH ERR: 1 - S1-11												
1028P1	2024.000	7:42:14	2	2500	100	0	0	0	0	0 1.0	6	
1028P1	2025.000	7:42:23	1	2500	100	0	0	0	0	0 0.5	6	
DEPTH ERR: 1 - S1-11												
1028P1	2026.000	7:42:32	2	2500	100	0	0	0	0	0 1.2	6	
1028P1	2027.000	7:42:41	1	2500	100	0	0	0	0	0 0.6	6	
1028P1	2028.000	7:42:50	2	2500	100	0	0	0	0	0 0.9	6	
1028P1	2029.000	7:43:00	1	2500	100	0	0	0	0	0 0.7	6	
DEPTH ERR: 1 - S1-11												
1028P1	2030.000	7:43:09	2	2500	100	0	0	0	0	0 0.7	6	
1028P1	2031.000	7:43:18	1	2500	100	0	0	0	0	0 0.6	6	
1028P1	2032.000	7:43:27	2	2500	100	0	0	0	0	0 0.9	6	
1028P1	2033.000	7:43:36	1	2500	100	0	0	0	0	0 1.1	6	
1028P1	2034.000	7:43:45	2	2500	100	0	0	0	0	0 1.0	6	
1028P1	2035.000	7:43:54	1	2500	100	0	0	0	0	0 0.9	6	

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5/11/03				VOLUME		AUTOFIRE		TIME-ERROR		SPREAD	
LINE	SHOT	HH:MM:SS	SRC	TOT	CNT	SHOT	LINE	MISS	DELTA	ERR	CNT
1028P1	2036.000	7:44:03	2	2500	100	0	0	0	0	0 0.6	6
1028P1	2037.000	7:44:12	1	2500	100	0	0	0	0	0 0.4	6
1028P1	2038.000	7:44:21	2	2500	100	0	0	0	0	0 0.9	6
1028P1	2039.000	7:44:30	1	2500	100	0	0	0	0	0 1.1	6
1028P1	2040.000	7:44:39	2	2500	100	0	0	0	0	0 0.7	6
1028P1	2041.000	7:44:48	1	2500	100	0	0	0	0	0 0.8	6
1028P1	2042.000	7:44:58	2	2500	100	0	0	0	0	0 0.9	6
1028P1	2043.000	7:45:07	1	2500	100	0	0	0	0	0 0.5	6
1028P1	2044.000	7:45:16	2	2500	100	0	0	0	0	0 1.2	6
1028P1	2045.000	7:45:25	1	2500	100	0	0	0	0	0 0.8	6
1028P1	2046.000	7:45:34	2	2500	100	0	0	0	0	0 0.8	6
1028P1	2047.000	7:45:43	1	2500	100	0	0	0	0	0 0.8	6
1028P1	2048.000	7:45:52	2	2500	100	0	0	0	0	0 0.9	6
1028P1	2049.000	7:46:01	1	2500	100	0	0	0	0	0 0.5	6
1028P1	2050.000	7:46:10	2	2500	100	0	0	0	0	0 0.7	6
1028P1	2051.000	7:46:19	1	2500	100	0	0	0	0	0 0.5	6
1028P1	2052.000	7:46:28	2	2500	100	0	0	0	0	0 0.4	6
1028P1	2053.000	7:46:37	1	2500	100	0	0	0	0	0 0.6	6
1028P1	2054.000	7:46:47	2	2500	100	0	0	0	0	0 0.7	6
1028P1	2055.000	7:46:56	1	2500	100	0	0	0	0	0 1.0	6
1028P1	2056.000	7:47:05	2	2500	100	0	0	0	0	0 1.7	6
1028P1	2057.000	7:47:14	1	2500	100	0	0	0	0	0 0.7	6
1028P1	2058.000	7:47:23	2	2500	100	0	0	0	0	0 1.5	6
1028P1	2059.000	7:47:32	1	2500	100	0	0	0	0	0 0.4	6
1028P1	2060.000	7:47:41	2	2500	100	0	0	0	0	0 0.6	6
1028P1	2061.000	7:47:50	1	2500	100	0	0	0	0	0 0.4	6
1028P1	2062.000	7:47:59	2	2500	100	0	0	0	0	0 0.6	6
1028P1	2063.000	7:48:08	1	2500	100	0	0	0	0	0 0.7	6
1028P1	2064.000	7:48:17	2	2500	100	0	0	0	0	0 1.3	6
1028P1	2065.000	7:48:26	1	2500	100	0	0	0	0	0 1.3	6
1028P1	2066.000	7:48:35	2	2500	100	0	0	0	0	0 0.6	6
1028P1	2067.000	7:48:44	1	2500	100	0	0	0	0	0 0.8	6
1028P1	2068.000	7:48:53	2	2500	100	0	0	0	0	0 0.9	6
1028P1	2069.000	7:49:02	1	2500	100	0	0	0	0	0 0.9	6
1028P1	2070.000	7:49:11	2	2500	100	0	0	0	0	0 0.7	6
1028P1	2071.000	7:49:20	1	2500	100	0	0	0	0	0 1.2	6
1028P1	2072.000	7:49:29	2	2500	100	0	0	0	0	0 1.1	6
1028P1	2073.000	7:49:38	1	2500	100	0	0	0	0	0 0.9	6
1028P1	2074.000	7:49:47	2	2500	100	0	0	0	0	0 0.7	6
1028P1	2075.000	7:49:56	1	2500	100	0	0	0	0	0 1.1	6
1028P1	2076.000	7:50:05	2	2500	100	0	0	0	0	0 0.9	6
1028P1	2077.000	7:50:14	1	2500	100	0	0	0	0	0 1.3	6
1028P1	2078.000	7:50:23	2	2500	100	0	0	0	0	0 1.4	6
1028P1	2079.000	7:50:32	1	2500	100	0	0	0	0	0 1.0	6
1028P1	2080.000	7:50:41	2	2500	100	0	0	0	0	0 0.9	6
1028P1	2081.000	7:50:50	1	2500	100	0	0	0	0	0 1.0	6
1028P1	2082.000	7:50:59	2	2500	100	0	0	0	0	0 0.9	6
1028P1	2083.000	7:51:08	1	2500	100	0	0	0	0	0 1.5	6
1028P1	2084.000	7:51:18	2	2500	100	0	0	0	0	0 1.3	6
1028P1	2085.000	7:51:27	1	2500	100	0	0	0	0	0 1.2	6
1028P1	2086.000	7:51:35	2	2500	100	0	0	0	0	0 1.4	6
1028P1	2087.000	7:51:44	1	2500	100	0	0	0	0	0 1.0	6
DEPTH ERR: 1 - S1-11											
1028P1	2088.000	7:51:54	2	2500	100	0	0	0	0	0 0.7	6
1028P1	2089.000	7:52:03	1	2500	100	0	0	0	0	0 1.3	6
1028P1	2090.000	7:52:12	2	2500	100	0	0	0	0	0 1.0	6
1028P1	2091.000	7:52:21	1	2500	100	0	0	0	0	0 0.5	6

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5/11/03				VOLUME		AUTOFIRE TIME-ERROR SPREAD					
LINE	SHOT	HH:MM:SS	SRC	TOT	CNT	SHOT	LINE	MISS	DELTA	ERR	CNT
1028P1	2092.000	7:52:30	2	2500	100	0	0	0	0	0 1.2	6
1028P1	2093.000	7:52:39	1	2500	100	0	0	0	0	0 0.4	6
1028P1	2094.000	7:52:48	2	2500	100	0	0	0	0	0 0.7	6
1028P1	2095.000	7:52:57	1	2500	100	0	0	0	0	0 1.0	6
1028P1	2096.000	7:53:06	2	2500	100	0	0	0	0	0 0.6	6
1028P1	2097.000	7:53:15	1	2500	100	0	0	0	0	0 0.5	6
1028P1	2098.000	7:53:24	2	2500	100	0	0	0	0	0 0.8	6
1028P1	2099.000	7:53:34	1	2500	100	0	0	0	0	0 1.1	6
1028P1	2100.000	7:53:43	2	2500	100	0	0	0	0	0 0.8	6
1028P1	2101.000	7:53:52	1	2500	100	0	0	0	0	0 0.8	6
1028P1	2102.000	7:54:01	2	2500	100	0	0	0	0	0 1.4	6
1028P1	2103.000	7:54:10	1	2500	100	0	0	0	0	0 1.2	6
1028P1	2104.000	7:54:19	2	2500	100	0	0	0	0	0 1.1	6
1028P1	2105.000	7:54:29	1	2500	100	0	0	0	0	0 0.5	6
1028P1	2106.000	7:54:38	2	2500	100	0	0	0	0	0 1.0	6
1028P1	2107.000	7:54:47	1	2500	100	0	0	0	0	0 0.4	6
1028P1	2108.000	7:54:56	2	2500	100	0	0	0	0	0 0.7	6
1028P1	2109.000	7:55:05	1	2500	100	0	0	0	0	0 1.0	6
DEPTH ERR: 1 - S1-11											
1028P1	2110.000	7:55:14	2	2500	100	0	0	0	0	0 0.8	6
1028P1	2111.000	7:55:23	1	2500	100	0	0	0	0	0 0.8	6
1028P1	2112.000	7:55:32	2	2500	100	0	0	0	0	0 0.5	6
1028P1	2113.000	7:55:41	1	2500	100	0	0	0	0	0 1.2	6
1028P1	2114.000	7:55:50	2	2500	100	0	0	0	0	0 1.0	6
1028P1	2115.000	7:55:59	1	2500	100	0	0	0	0	0 1.1	6
1028P1	2116.000	7:56:08	2	2500	100	0	0	0	0	0 0.8	6
1028P1	2117.000	7:56:17	1	2500	100	0	0	0	0	0 0.5	6
1028P1	2118.000	7:56:26	2	2500	100	0	0	0	0	0 0.5	6
1028P1	2119.000	7:56:35	1	2500	100	0	0	0	0	0 0.7	6
1028P1	2120.000	7:56:45	2	2500	100	0	0	0	0	0 1.2	6
1028P1	2121.000	7:56:54	1	2500	100	0	0	0	0	0 0.5	6
1028P1	2122.000	7:57:03	2	2500	100	0	0	0	0	0 1.0	6
1028P1	2123.000	7:57:12	1	2500	100	0	0	0	0	0 0.9	6
1028P1	2124.000	7:57:21	2	2500	100	0	0	0	0	0 0.9	6
1028P1	2125.000	7:57:30	1	2500	100	0	0	0	0	0 0.9	6
1028P1	2126.000	7:57:39	2	2500	100	0	0	0	0	0 1.0	6
1028P1	2127.000	7:57:48	1	2500	100	0	0	0	0	0 0.6	6
1028P1	2128.000	7:57:57	2	2500	100	0	0	0	0	0 0.7	6
1028P1	2129.000	7:58:06	1	2500	100	0	0	0	0	0 0.7	6
1028P1	2130.000	7:58:15	2	2500	100	0	0	0	0	0 0.8	6
1028P1	2131.000	7:58:24	1	2500	100	0	0	0	0	0 1.4	6
1028P1	2132.000	7:58:33	2	2500	100	0	0	0	0	0 1.2	6
1028P1	2133.000	7:58:42	1	2500	100	0	0	0	0	0 1.5	6
1028P1	2134.000	7:58:51	2	2500	100	0	0	0	0	0 0.6	6
1028P1	2135.000	7:59:00	1	2500	100	0	0	0	0	0 1.3	6
DEPTH ERR: 1 - S1-11											
1028P1	2136.000	7:59:10	2	2500	100	0	0	0	0	0 1.1	6
1028P1	2137.000	7:59:18	1	2500	100	0	0	0	0	0 0.8	6
1028P1	2138.000	7:59:28	2	2500	100	0	0	0	0	0 0.5	6
1028P1	2139.000	7:59:37	1	2500	100	0	0	0	0	0 1.0	6
DEPTH ERR: 1 - S1-11											
1028P1	2140.000	7:59:46	2	2500	100	0	0	0	0	0 1.5	6
1028P1	2141.000	7:59:55	1	2500	100	0	0	0	0	0 0.6	6
DEPTH ERR: 1 - S1-11											
1028P1	2142.000	8:00:04	2	2500	100	0	0	0	0	0 1.2	6
1028P1	2143.000	8:00:13	1	2500	100	0	0	0	0	0 0.7	6
1028P1	2144.000	8:00:22	2	2500	100	0	0	0	0	0 0.8	6

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5/11/03				VOLUME		AUTOFIRE TIME-ERROR SPREAD					
LINE	SHOT	HH:MM:SS	SRC	TOT	CNT	SHOT	LINE	MISS	DELTA	ERR	CNT
1028P1	2145.000	8:00:31	1	2500	100	0	0	0	0	0 1.0	6
1028P1	2146.000	8:00:40	2	2500	100	0	0	0	0	0 0.7	6
1028P1	2147.000	8:00:49	1	2500	100	0	0	0	0	0 0.6	6
1028P1	2148.000	8:00:58	2	2500	100	0	0	0	0	0 0.9	6
1028P1	2149.000	8:01:07	1	2500	100	0	0	0	0	0 0.7	6
1028P1	2150.000	8:01:16	2	2500	100	0	0	0	0	0 1.1	6
1028P1	2151.000	8:01:25	1	2500	100	0	0	0	0	0 1.0	6
1028P1	2152.000	8:01:34	2	2500	100	0	0	0	0	0 0.8	6
1028P1	2153.000	8:01:43	1	2500	100	0	0	0	0	0 0.7	6
1028P1	2154.000	8:01:52	2	2500	100	0	0	0	0	0 1.0	6
1028P1	2155.000	8:02:01	1	2500	100	0	0	0	0	0 1.1	6
1028P1	2156.000	8:02:11	2	2500	100	0	0	0	0	0 0.7	6
1028P1	2157.000	8:02:20	1	2500	100	0	0	0	0	0 1.2	6
1028P1	2158.000	8:02:28	2	2500	100	0	0	0	0	0 0.9	6
1028P1	2159.000	8:02:37	1	2500	100	0	0	0	0	0 1.0	6
1028P1	2160.000	8:02:46	2	2500	100	0	0	0	0	0 1.4	6
1028P1	2161.000	8:02:55	1	2500	100	0	0	0	0	0 0.8	6
1028P1	2162.000	8:03:04	2	2500	100	0	0	0	0	0 1.3	6
1028P1	2163.000	8:03:13	1	2500	100	0	0	0	0	0 1.0	6
1028P1	2164.000	8:03:23	2	2500	100	0	0	0	0	0 0.8	6
1028P1	2165.000	8:03:32	1	2500	100	0	0	0	0	0 0.8	6
1028P1	2166.000	8:03:41	2	2500	100	0	0	0	0	0 0.8	6
1028P1	2167.000	8:03:50	1	2500	100	0	0	0	0	0 0.7	6
DEPTH ERR: 1 - S1-11											
1028P1	2168.000	8:03:59	2	2500	100	0	0	0	0	0 0.8	6
1028P1	2169.000	8:04:08	1	2500	100	0	0	0	0	0 0.5	6
1028P1	2170.000	8:04:17	2	2500	100	0	0	0	0	0 0.8	6
1028P1	2171.000	8:04:26	1	2500	100	0	0	0	0	0 0.7	6
1028P1	2172.000	8:04:35	2	2500	100	0	0	0	0	0 0.5	6
1028P1	2173.000	8:04:44	1	2500	100	0	0	0	0	0 1.1	6
1028P1	2174.000	8:04:53	2	2500	100	0	0	0	0	0 0.5	6
1028P1	2175.000	8:05:02	1	2500	100	0	0	0	0	0 0.8	6
1028P1	2176.000	8:05:11	2	2500	100	0	0	0	0	0 0.9	6
1028P1	2177.000	8:05:20	1	2500	100	0	0	0	0	0 0.8	6
DEPTH ERR: 1 - S1-11											
1028P1	2178.000	8:05:29	2	2500	100	0	0	0	0	0 0.7	6
1028P1	2179.000	8:05:38	1	2500	100	0	0	0	0	0 0.4	6
1028P1	2180.000	8:05:47	2	2500	100	0	0	0	0	0 1.3	6
1028P1	2181.000	8:05:56	1	2500	100	0	0	0	0	0 0.9	6
DEPTH ERR: 1 - S1-11											
1028P1	2182.000	8:06:05	2	2500	100	0	0	0	0	0 1.0	6
1028P1	2183.000	8:06:14	1	2500	100	0	0	0	0	0 0.7	6
1028P1	2184.000	8:06:23	2	2500	100	0	0	0	0	0 0.9	6
1028P1	2185.000	8:06:32	1	2500	100	0	0	0	0	0 0.3	6
1028P1	2186.000	8:06:41	2	2500	100	0	0	0	0	0 0.8	6
1028P1	2187.000	8:06:50	1	2500	100	0	0	0	0	0 0.9	6
1028P1	2188.000	8:06:59	2	2500	100	0	0	0	0	0 0.8	6
1028P1	2189.000	8:07:08	1	2500	100	0	0	0	0	0 0.4	6
1028P1	2190.000	8:07:17	2	2500	100	0	0	0	0	0 0.9	6
1028P1	2191.000	8:07:27	1	2500	100	0	0	0	0	0 0.6	6
1028P1	2192.000	8:07:36	2	2500	100	0	0	0	0	0 1.2	6
1028P1	2193.000	8:07:45	1	2500	100	0	0	0	0	0 1.1	6
1028P1	2194.000	8:07:54	2	2500	100	0	0	0	0	0 1.2	6
1028P1	2195.000	8:08:03	1	2500	100	0	0	0	0	0 0.7	6
DEPTH ERR: 1 - S1-11											
1028P1	2196.000	8:08:12	2	2500	100	0	0	0	0	0 1.3	6
1028P1	2197.000	8:08:21	1	2500	100	0	0	0	0	0 0.9	6

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5/11/03				VOLUME		AUTOFIRE TIME-ERROR SPREAD					
LINE	SHOT	HH:MM:SS	SRC	TOT	CNT	SHOT	LINE	MISS	DELTA	ERR	CNT
1028P1	2198.000	8:08:30	2	2500	100	0	0	0	0	0 1.0	6
1028P1	2199.000	8:08:39	1	2500	100	0	0	0	0	0 0.9	6
1028P1	2200.000	8:08:48	2	2500	100	0	0	0	0	0 0.7	6
1028P1	2201.000	8:08:58	1	2500	100	0	0	0	0	0 1.1	6
1028P1	2202.000	8:09:07	2	2500	100	0	0	0	0	0 0.4	6
1028P1	2203.000	8:09:16	1	2500	100	0	0	0	0	0 0.9	6
1028P1	2204.000	8:09:25	2	2500	100	0	0	0	0	0 0.8	6
1028P1	2205.000	8:09:34	1	2500	100	0	0	0	0	0 0.8	6
1028P1	2206.000	8:09:43	2	2500	100	0	0	0	0	0 0.7	6
1028P1	2207.000	8:09:52	1	2500	100	0	0	0	0	0 0.8	6
1028P1	2208.000	8:10:01	2	2500	100	0	0	0	0	0 1.4	6
1028P1	2209.000	8:10:10	1	2500	100	0	0	0	0	0 0.9	6
1028P1	2210.000	8:10:19	2	2500	100	0	0	0	0	0 1.2	6
1028P1	2211.000	8:10:28	1	2500	100	0	0	0	0	0 1.1	6
1028P1	2212.000	8:10:37	2	2500	100	0	0	0	0	0 0.4	6
1028P1	2213.000	8:10:46	1	2500	100	0	0	0	0	0 1.1	6
1028P1	2214.000	8:10:55	2	2500	100	0	0	0	0	0 0.6	6
1028P1	2215.000	8:11:04	1	2500	100	0	0	0	0	0 0.9	6
1028P1	2216.000	8:11:13	2	2500	100	0	0	0	0	0 0.6	6
1028P1	2217.000	8:11:22	1	2500	100	0	0	0	0	0 1.0	6
1028P1	2218.000	8:11:32	2	2500	100	0	0	0	0	0 1.2	6
1028P1	2219.000	8:11:41	1	2500	100	0	0	0	0	0 0.5	6
1028P1	2220.000	8:11:50	2	2500	100	0	0	0	0	0 0.4	6
1028P1	2221.000	8:11:59	1	2500	100	0	0	0	0	0 1.2	6
1028P1	2222.000	8:12:08	2	2500	100	0	0	0	0	0 1.4	6
1028P1	2223.000	8:12:17	1	2500	100	0	0	0	0	0 0.8	6
1028P1	2224.000	8:12:26	2	2500	100	0	0	0	0	0 1.3	6
1028P1	2225.000	8:12:35	1	2500	100	0	0	0	0	0 0.6	6
1028P1	2226.000	8:12:44	2	2500	100	0	0	0	0	0 1.1	6
1028P1	2227.000	8:12:53	1	2500	100	0	0	0	0	0 0.5	6
1028P1	2228.000	8:13:02	2	2500	100	0	0	0	0	0 0.8	6
1028P1	2229.000	8:13:11	1	2500	100	0	0	0	0	0 0.5	6
1028P1	2230.000	8:13:20	2	2500	100	0	0	0	0	0 0.9	6
1028P1	2231.000	8:13:29	1	2500	100	0	0	0	0	0 0.9	6
1028P1	2232.000	8:13:38	2	2500	100	0	0	0	0	0 0.7	6
1028P1	2233.000	8:13:48	1	2500	100	0	0	0	0	0 1.4	6
DEPTH ERR: 1 - S1-11											
1028P1	2234.000	8:13:57	2	2500	100	0	0	0	0	0 0.5	6
1028P1	2235.000	8:14:06	1	2500	100	0	0	0	0	0 0.7	6
1028P1	2236.000	8:14:15	2	2500	100	0	0	0	0	0 1.9	6
1028P1	2237.000	8:14:24	1	2500	100	0	0	0	0	0 0.8	6
1028P1	2238.000	8:14:33	2	2500	100	0	0	0	0	0 0.7	6
1028P1	2239.000	8:14:42	1	2500	100	0	0	0	0	0 0.6	6
1028P1	2240.000	8:14:52	2	2500	100	0	0	0	0	0 0.8	6
1028P1	2241.000	8:15:01	1	2500	100	0	0	0	0	0 1.6	6
1028P1	2242.000	8:15:10	2	2500	100	0	0	0	0	0 0.4	6
1028P1	2243.000	8:15:19	1	2500	100	0	0	0	0	0 0.6	6
1028P1	2244.000	8:15:28	2	2500	100	0	0	0	0	0 0.7	6
1028P1	2245.000	8:15:37	1	2500	100	0	0	0	0	0 0.9	6
1028P1	2246.000	8:15:46	2	2500	100	0	0	0	0	0 1.1	6
1028P1	2247.000	8:15:56	1	2500	100	0	0	0	0	0 0.7	6
1028P1	2248.000	8:16:05	2	2500	100	0	0	0	0	0 0.6	6
1028P1	2249.000	8:16:14	1	2500	100	0	0	0	0	0 0.9	6
DEPTH ERR: 1 - S1-11											
1028P1	2250.000	8:16:23	2	2500	100	0	0	0	0	0 0.7	6
1028P1	2251.000	8:16:32	1	2750	110	0	0	0	0	0 0.8	6
1028P1	2252.000	8:16:41	2	2500	100	0	0	0	0	0 0.7	6



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5/11/03			VOLUME		AUTOFIRE TIME-ERROR SPREAD						
LINE	SHOT	HH:MM:SS	SRC	TOT	CNT	SHOT	LINE	MISS	DELTA	ERR	CNT
1028P1	2253.000	8:16:50	1	2500	100	0	0	0	0	0 1.3	6
1028P1	2254.000	8:16:59	2	2500	100	0	0	0	0	0 1.0	6
1028P1	2255.000	8:17:08	1	2500	100	0	0	0	0	0 0.7	6
1028P1	2256.000	8:17:18	2	2500	100	0	0	0	0	0 1.0	6
1028P1	2257.000	8:17:27	1	2500	100	0	0	0	0	1 2.2E	7
DELTA ERR: 1 - S3-3											
1028P1	2258.000	8:17:36	2	2500	100	0	0	0	0	0 0.6	7
1028P1	2259.000	8:17:45	1	2500	100	0	0	0	0	0 0.7	7
1028P1	2260.000	8:17:54	2	2500	100	0	0	0	0	0 0.8	7
1028P1	2261.000	8:18:04	1	2500	100	0	0	0	0	0 0.9	7
1028P1	2262.000	8:18:13	2	2500	100	0	0	0	0	0 0.6	7
1028P1	2263.000	8:18:22	1	2500	100	0	0	0	0	0 0.6	7
1028P1	2264.000	8:18:31	2	2500	100	0	0	0	0	0 0.7	7
1028P1	2265.000	8:18:40	1	2500	100	0	0	0	0	0 1.6	7
1028P1	2266.000	8:18:50	2	2500	100	0	0	0	0	0 0.8	7
1028P1	2267.000	8:18:59	1	2500	100	0	0	0	0	0 0.9	7
1028P1	2268.000	8:19:08	2	2500	100	0	0	0	0	0 0.4	7
1028P1	2269.000	8:19:17	1	2500	100	0	0	0	0	0 0.5	7
1028P1	2270.000	8:19:27	2	2500	100	0	0	0	0	0 0.7	7
1028P1	2271.000	8:19:36	1	2500	100	0	0	0	0	0 1.2	7
1028P1	2272.000	8:19:45	2	2500	100	0	0	0	0	0 0.4	7
1028P1	2273.000	8:19:55	1	2500	100	0	0	0	0	0 0.7	7
1028P1	2274.000	8:20:04	2	2500	100	0	0	0	0	0 0.9	7
1028P1	2275.000	8:20:14	1	2500	100	0	0	0	0	0 0.8	7
DEPTH ERR: 1 - S1-11											
1028P1	2276.000	8:20:23	2	2500	100	0	0	0	0	0 1.0	7
1028P1	2277.000	8:20:32	1	2500	100	0	0	0	0	0 1.0	7
1028P1	2278.000	8:20:42	2	2500	100	0	0	0	0	0 1.3	7
1028P1	2279.000	8:20:51	1	2500	100	0	0	0	0	0 0.8	7
1028P1	2280.000	8:21:01	2	2500	100	0	0	0	0	0 0.8	7
1028P1	2281.000	8:21:10	1	2500	100	0	0	0	0	0 1.0	7
1028P1	2282.000	8:21:20	2	2500	100	0	0	0	0	0 1.5	7
1028P1	2283.000	8:21:29	1	2500	100	0	0	0	0	0 0.7	7
1028P1	2284.000	8:21:38	2	2500	100	0	0	0	0	0 1.2	7
1028P1	2285.000	8:21:48	1	2500	100	0	0	0	0	0 0.6	7
1028P1	2286.000	8:21:57	2	2500	100	0	0	0	0	0 0.9	7
1028P1	2287.000	8:22:07	1	2500	100	0	0	0	0	0 0.3	7
1028P1	2288.000	8:22:16	2	2500	100	0	0	0	0	0 0.6	7
1028P1	2289.000	8:22:25	1	2500	100	0	0	0	0	0 0.8	7
1028P1	2290.000	8:22:34	2	2500	100	0	0	0	0	0 1.0	7
1028P1	2291.000	8:22:44	1	2500	100	0	0	0	0	1 2.7E	8
DELTA ERR: 1 - S3-3											
1028P1	2292.000	8:22:53	2	2500	100	0	0	0	0	0 1.3	8
1028P1	2293.000	8:23:02	1	2500	100	0	0	0	0	0 1.2	8
1028P1	2294.000	8:23:12	2	2500	100	0	0	0	0	0 0.8	8
1028P1	2295.000	8:23:21	1	2500	100	0	0	0	0	0 0.8	8
1028P1	2296.000	8:23:30	2	2500	100	0	0	0	0	0 1.0	8
1028P1	2297.000	8:23:40	1	2500	100	0	0	0	0	0 1.3	8
1028P1	2298.000	8:23:49	2	2500	100	0	0	0	0	0 0.8	8
1028P1	2299.000	8:23:58	1	2500	100	0	0	0	0	0 0.9	8
1028P1	2300.000	8:24:08	2	2500	100	0	0	0	0	0 1.3	8
1028P1	2301.000	8:24:17	1	2500	100	0	0	0	0	0 0.5	8
1028P1	2302.000	8:24:27	2	2500	100	0	0	0	0	0 1.7	8
1028P1	2303.000	8:24:36	1	2500	100	0	0	0	0	0 0.9	8
1028P1	2304.000	8:24:45	2	2500	100	0	0	0	0	0 1.6	8
1028P1	2305.000	8:24:55	1	2500	100	0	0	0	0	0 1.0	8
DEPTH ERR: 1 - S1-11											

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5/11/03				VOLUME		AUTOFIRE TIME-ERROR SPREAD					
LINE	SHOT	HH:MM:SS	SRC	TOT	CNT	SHOT	LINE	MISS	DELTA	ERR	CNT
1028P1	2306.000	8:25:04	2	2500	100	0	0	0	0	1.1	8
1028P1	2307.000	8:25:13	1	2500	100	0	0	0	0	0.8	8
1028P1	2308.000	8:25:23	2	2500	100	0	0	0	0	0.8	8
1028P1	2309.000	8:25:32	1	2500	100	0	0	0	0	1.0	8
1028P1	2310.000	8:25:41	2	2500	100	0	0	0	0	0.9	8
1028P1	2311.000	8:25:51	1	2500	100	0	0	0	0	0.6	8
1028P1	2312.000	8:26:00	2	2500	100	0	0	0	0	0.8	8
1028P1	2313.000	8:26:10	1	2500	100	0	0	0	0	0.8	8
1028P1	2314.000	8:26:19	2	2500	100	0	0	0	0	0.6	8
1028P1	2315.000	8:26:28	1	2500	100	0	0	0	0	0.7	8
1028P1	2316.000	8:26:38	2	2500	100	0	0	0	0	0.7	8
1028P1	2317.000	8:26:47	1	2500	100	0	0	0	0	0.7	8
1028P1	2318.000	8:26:57	2	2500	100	0	0	0	0	1.1	8
1028P1	2319.000	8:27:06	1	2500	100	0	0	0	0	1.0	8
1028P1	2320.000	8:27:15	2	2500	100	0	0	0	0	0.7	8
1028P1	2321.000	8:27:25	1	2500	100	0	0	0	0	0.9	8
DEPTH ERR: 1 - S1-11											
1028P1	2322.000	8:27:34	2	2500	100	0	0	0	0	0.8	8
1028P1	2323.000	8:27:44	1	2500	100	0	0	0	0	1.1	8
1028P1	2324.000	8:27:53	2	2500	100	0	0	0	0	0.6	8
1028P1	2325.000	8:28:02	1	2500	100	0	0	0	0	0.5	8
1028P1	2326.000	8:28:12	2	2500	100	0	0	0	0	1.1	8
1028P1	2327.000	8:28:21	1	2500	100	0	0	0	0	1.2	8
1028P1	2328.000	8:28:30	2	2500	100	0	0	0	0	0.7	8
1028P1	2329.000	8:28:40	1	2500	100	0	0	0	0	0.5	8
1028P1	2330.000	8:28:49	2	2500	100	0	0	0	0	0.5	8
1028P1	2331.000	8:28:59	1	2500	100	0	0	0	0	0.5	8
1028P1	2332.000	8:29:08	2	2500	100	0	0	0	0	1.0	8
1028P1	2333.000	8:29:17	1	2500	100	0	0	0	0	0.7	8
1028P1	2334.000	8:29:27	2	2500	100	0	0	0	0	0.7	8
1028P1	2335.000	8:29:36	1	2500	100	0	0	0	0	1.4	8
1028P1	2336.000	8:29:45	2	2500	100	0	0	0	0	1.1	8
1028P1	2337.000	8:29:54	1	2500	100	0	0	0	0	0.7	8
1028P1	2338.000	8:30:04	2	2500	100	0	0	0	0	0.7	8
1028P1	2339.000	8:30:13	1	2500	100	0	0	0	0	1.8	8
DELTA ERR: 1 - S3-3											
1028P1	2340.000	8:30:23	2	2500	100	0	0	0	0	1.6	8
1028P1	2341.000	8:30:32	1	2500	100	0	0	0	0	1.1	8
1028P1	2342.000	8:30:41	2	2500	100	0	0	0	0	0.5	8
1028P1	2343.000	8:30:51	1	2500	100	0	0	0	0	1.0	8
1028P1	2344.000	8:31:00	2	2500	100	0	0	0	0	0.7	8
1028P1	2345.000	8:31:09	1	2500	100	0	0	0	0	1.2	8
1028P1	2346.000	8:31:19	2	2500	100	0	0	0	0	1.0	8
1028P1	2347.000	8:31:28	1	2500	100	0	0	0	0	0.9	8
1028P1	2348.000	8:31:37	2	2500	100	0	0	0	0	1.2	8
1028P1	2349.000	8:31:46	1	2500	100	0	0	0	0	0.8	8
1028P1	2350.000	8:31:56	2	2500	100	0	0	0	0	1.3	8
1028P1	2351.000	8:32:05	1	2500	100	0	0	0	0	0.6	8
1028P1	2352.000	8:32:14	2	2500	100	0	0	0	0	1.1	8
1028P1	2353.000	8:32:23	1	2500	100	0	0	0	0	0.9	8
1028P1	2354.000	8:32:33	2	2500	100	0	0	0	0	1.4	8
1028P1	2355.000	8:32:42	1	2500	100	0	0	0	0	0.8	8
1028P1	2356.000	8:32:51	2	2500	100	0	0	0	0	1.3	8
1028P1	2357.000	8:33:00	1	2500	100	0	0	0	0	0.5	8
DEPTH ERR: 1 - S1-11											
1028P1	2358.000	8:33:10	2	2500	100	0	0	0	0	1.2	8
1028P1	2359.000	8:33:19	1	2500	100	0	0	0	0	0.6	8

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5/11/03				VOLUME		AUTOFIRE TIME-ERROR SPREAD					
LINE	SHOT	HH:MM:SS	SRC	TOT	CNT	SHOT	LINE	MISS	DELTA	ERR	CNT
1028P1	2360.000	8:33:28	2	2500	100	0	0	0	0	1.2	8
1028P1	2361.000	8:33:38	1	2500	100	0	0	0	0	1.4	8
1028P1	2362.000	8:33:47	2	2500	100	0	0	0	0	0.9	8
1028P1	2363.000	8:33:56	1	2500	100	0	0	0	0	0.8	8
1028P1	2364.000	8:34:06	2	2500	100	0	0	0	0	0.7	8
1028P1	2365.000	8:34:15	1	2500	100	0	0	0	0	0.7	8
1028P1	2366.000	8:34:24	2	2500	100	0	0	0	0	0.9	8
1028P1	2367.000	8:34:33	1	2500	100	0	0	0	0	0.8	8
1028P1	2368.000	8:34:43	2	2500	100	0	0	0	0	1.3	8
1028P1	2369.000	8:34:52	1	2500	100	0	0	0	0	0.7	8
1028P1	2370.000	8:35:00	2	2500	100	0	0	0	0	0.8	8
1028P1	2371.000	8:35:10	1	2500	100	0	0	0	0	1.3	8
1028P1	2372.000	8:35:19	2	2500	100	0	0	0	0	1.7	8
1028P1	2373.000	8:35:28	1	2500	100	0	0	0	0	0.6	8
1028P1	2374.000	8:35:37	2	2500	100	0	0	0	0	0.9	8
1028P1	2375.000	8:35:47	1	2500	100	0	0	0	0	0.9	8
1028P1	2376.000	8:35:56	2	2500	100	0	0	0	0	0.8	8
1028P1	2377.000	8:36:05	1	2500	100	0	0	0	0	0.9	8
1028P1	2378.000	8:36:14	2	2500	100	0	0	0	0	0.8	8
1028P1	2379.000	8:36:24	1	2500	100	0	0	0	0	1.0	8
1028P1	2380.000	8:36:33	2	2500	100	0	0	0	0	1.0	8
1028P1	2381.000	8:36:42	1	2500	100	0	0	0	0	1.9	8
DELTA ERR: 1 - S3-3											
1028P1	2382.000	8:36:51	2	2500	100	0	0	0	0	0.6	8
1028P1	2383.000	8:37:00	1	2500	100	0	0	0	0	1.2	8
1028P1	2384.000	8:37:10	2	2500	100	0	0	0	0	0.8	8
1028P1	2385.000	8:37:19	1	2500	100	0	0	0	0	1.6	8
DELTA ERR: 1 - S3-3											
1028P1	2386.000	8:37:28	2	2500	100	0	0	0	0	1.1	8
1028P1	2387.000	8:37:38	1	2500	100	0	0	0	0	0.6	8
DEPTH ERR: 1 - S1-11											
1028P1	2388.000	8:37:47	2	2500	100	0	0	0	0	1.2	8
1028P1	2389.000	8:37:56	1	2500	100	0	0	0	0	0.9	8
1028P1	2390.000	8:38:05	2	2500	100	0	0	0	0	0.9	8
1028P1	2391.000	8:38:14	1	2500	100	0	0	0	0	0.5	8
1028P1	2392.000	8:38:23	2	2500	100	0	0	0	0	0.7	8
1028P1	2393.000	8:38:33	1	2500	100	0	0	0	0	1.2	8
1028P1	2394.000	8:38:42	2	2500	100	0	0	0	0	0.6	8
1028P1	2395.000	8:38:51	1	2500	100	0	0	0	0	1.0	8
1028P1	2396.000	8:39:00	2	2500	100	0	0	0	0	1.4	8
1028P1	2397.000	8:39:10	1	2500	100	0	0	0	0	0.5	8
1028P1	2398.000	8:39:19	2	2500	100	0	0	0	0	0.4	8
1028P1	2399.000	8:39:28	1	2500	100	0	0	0	0	0.8	8
DEPTH ERR: 1 - S1-11											
1028P1	2400.000	8:39:37	2	2500	100	0	0	0	0	1.0	8
1028P1	2401.000	8:39:47	1	2500	100	0	0	0	0	1.1	8
1028P1	2402.000	8:39:56	2	2500	100	0	0	0	0	0.7	8
1028P1	2403.000	8:40:05	1	2500	100	0	0	0	0	0.4	8
1028P1	2404.000	8:40:14	2	2500	100	0	0	0	0	0.9	8
1028P1	2405.000	8:40:23	1	2500	100	0	0	0	0	1.0	8
1028P1	2406.000	8:40:33	2	2500	100	0	0	0	0	1.1	8
1028P1	2407.000	8:40:42	1	2500	100	0	0	0	0	0.9	8
1028P1	2408.000	8:40:51	2	2500	100	0	0	0	0	0.9	8
1028P1	2409.000	8:41:00	1	2500	100	0	0	0	0	1.0	8
DEPTH ERR: 1 - S1-11											
1028P1	2410.000	8:41:10	2	2500	100	0	0	0	0	1.2	8
1028P1	2411.000	8:41:19	1	2500	100	0	0	0	0	0.9	8

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5/11/03				VOLUME		AUTOFIRE		TIME-ERROR		SPREAD	
LINE	SHOT	HH:MM:SS	SRC	TOT	CNT	SHOT	LINE	MISS	DELTA	ERR	CNT
1028P1	2412.000	8:41:28	2	2500	100	0	0	0	0	0 0.6	8
1028P1	2413.000	8:41:37	1	2500	100	0	0	0	0	1 2.6E	9
DELTA ERR: 1 - S3-3											
1028P1	2414.000	8:41:46	2	2500	100	0	0	0	0	0 0.9	9
1028P1	2415.000	8:41:56	1	2500	100	0	0	0	0	0 1.0	9
1028P1	2416.000	8:42:05	2	2500	100	0	0	0	0	0 1.0	9
1028P1	2417.000	8:42:14	1	2500	100	0	0	0	0	0 0.9	9
1028P1	2418.000	8:42:23	2	2500	100	0	0	0	0	0 0.6	9
1028P1	2419.000	8:42:32	1	2500	100	0	0	0	0	0 0.7	9
1028P1	2420.000	8:42:42	2	2500	100	0	0	0	0	0 0.5	9
1028P1	2421.000	8:42:51	1	2500	100	0	0	0	0	0 0.9	9
1028P1	2422.000	8:43:00	2	2500	100	0	0	0	0	0 0.6	9
1028P1	2423.000	8:43:10	1	2500	100	0	0	0	0	0 0.6	9
1028P1	2424.000	8:43:19	2	2500	100	0	0	0	0	0 0.9	9
1028P1	2425.000	8:43:28	1	2500	100	0	0	0	0	0 0.8	9
1028P1	2426.000	8:43:38	2	2500	100	0	0	0	0	0 1.5	9
1028P1	2427.000	8:43:47	1	2500	100	0	0	0	0	0 0.7	9
DEPTH ERR: 1 - S1-11											
1028P1	2428.000	8:43:56	2	2500	100	0	0	0	0	0 1.4	9
1028P1	2429.000	8:44:06	1	2500	100	0	0	0	0	0 1.3	9
1028P1	2430.000	8:44:15	2	2500	100	0	0	0	0	0 1.1	9
1028P1	2431.000	8:44:24	1	2500	100	0	0	0	0	0 1.0	9
1028P1	2432.000	8:44:34	2	2500	100	0	0	0	0	0 0.9	9
1028P1	2433.000	8:44:43	1	2500	100	0	0	0	0	0 0.9	9
1028P1	2434.000	8:44:52	2	2500	100	0	0	0	0	0 1.2	9
1028P1	2435.000	8:45:01	1	2500	100	0	0	0	0	0 0.9	9
1028P1	2436.000	8:45:11	2	2500	100	0	0	0	0	0 1.7	9
1028P1	2437.000	8:45:20	1	2500	100	0	0	0	0	0 0.8	9
1028P1	2438.000	8:45:29	2	2500	100	0	0	0	0	0 1.0	9
1028P1	2439.000	8:45:38	1	2500	100	0	0	0	0	0 1.5	9
1028P1	2440.000	8:45:47	2	2500	100	0	0	0	0	0 1.5	9
1028P1	2441.000	8:45:57	1	2500	100	0	0	0	0	0 0.7	9
1028P1	2442.000	8:46:06	2	2500	100	0	0	0	0	0 1.0	9
1028P1	2443.000	8:46:15	1	2500	100	0	0	0	0	0 0.7	9
1028P1	2444.000	8:46:24	2	2500	100	0	0	0	0	0 1.0	9
1028P1	2445.000	8:46:33	1	2500	100	0	0	0	0	0 0.7	9
1028P1	2446.000	8:46:43	2	2500	100	0	0	0	0	0 0.5	9
1028P1	2447.000	8:46:52	1	2500	100	0	0	0	0	0 1.1	9
1028P1	2448.000	8:47:01	2	2500	100	0	0	0	0	0 0.6	9
1028P1	2449.000	8:47:10	1	2500	100	0	0	0	0	0 0.7	9
1028P1	2450.000	8:47:19	2	2500	100	0	0	0	0	0 0.8	9
1028P1	2451.000	8:47:29	1	2500	100	0	0	0	0	0 1.0	9
1028P1	2452.000	8:47:38	2	2500	100	0	0	0	0	0 0.9	9
1028P1	2453.000	8:47:47	1	2500	100	0	0	0	0	0 0.8	9
1028P1	2454.000	8:47:56	2	2500	100	0	0	0	0	0 0.6	9
1028P1	2455.000	8:48:06	1	2500	100	0	0	0	0	0 0.5	9
1028P1	2456.000	8:48:15	2	2500	100	0	0	0	0	0 1.6	9
1028P1	2457.000	8:48:24	1	2500	100	0	0	0	0	0 0.6	9
1028P1	2458.000	8:48:33	2	2500	100	0	0	0	0	0 0.9	9
1028P1	2459.000	8:48:42	1	2500	100	0	0	0	0	0 0.7	9
1028P1	2460.000	8:48:52	2	2500	100	0	0	0	0	0 1.7	9
1028P1	2461.000	8:49:01	1	2500	100	0	0	0	0	0 0.5	9
1028P1	2462.000	8:49:10	2	2500	100	0	0	0	0	0 0.6	9
1028P1	2463.000	8:49:19	1	2500	100	0	0	0	0	0 0.8	9
1028P1	2464.000	8:49:28	2	2500	100	0	0	0	0	0 0.9	9
1028P1	2465.000	8:49:38	1	2500	100	0	0	0	0	0 0.4	9
1028P1	2466.000	8:49:47	2	2500	100	0	0	0	0	0 0.8	9

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5/11/03				VOLUME		AUTOFIRE		TIME-ERROR		SPREAD	
LINE	SHOT	HH:MM:SS	SRC	TOT	CNT	SHOT	LINE	MISS	DELTA	ERR	CNT
1028P1	2467.000	8:49:56	1	2500	100	0	0	0	0	0 0.6	9
1028P1	2468.000	8:50:05	2	2500	100	0	0	0	0	0 0.7	9
1028P1	2469.000	8:50:14	1	2500	100	0	0	0	0	0 0.7	9
DEPTH ERR: 1 - S1-11											
1028P1	2470.000	8:50:23	2	2500	100	0	0	0	0	0 1.1	9
1028P1	2471.000	8:50:33	1	2500	100	0	0	0	0	0 0.6	9
1028P1	2472.000	8:50:42	2	2500	100	0	0	0	0	0 1.2	9
1028P1	2473.000	8:50:51	1	2500	100	0	0	0	0	0 0.5	9
1028P1	2474.000	8:51:00	2	2500	100	0	0	0	0	0 1.1	9
1028P1	2475.000	8:51:09	1	2500	100	0	0	0	0	0 0.9	9
1028P1	2476.000	8:51:18	2	2500	100	0	0	0	0	0 0.8	9
1028P1	2477.000	8:51:27	1	2500	100	0	0	0	0	0 0.8	9
1028P1	2478.000	8:51:37	2	2500	100	0	0	0	0	0 1.1	9
1028P1	2479.000	8:51:46	1	2500	100	0	0	0	0	0 0.6	9
1028P1	2480.000	8:51:55	2	2500	100	0	0	0	0	0 1.1	9
1028P1	2481.000	8:52:04	1	2500	100	0	0	0	0	0 0.8	9
1028P1	2482.000	8:52:13	2	2500	100	0	0	0	0	0 1.1	9
1028P1	2483.000	8:52:22	1	2500	100	0	0	0	0	0 0.6	9
1028P1	2484.000	8:52:31	2	2500	100	0	0	0	0	0 0.9	9
1028P1	2485.000	8:52:40	1	2500	100	0	0	0	0	0 0.4	9
1028P1	2486.000	8:52:50	2	2500	100	0	0	0	0	0 0.6	9
1028P1	2487.000	8:52:59	1	2500	100	0	0	0	0	0 0.8	9
1028P1	2488.000	8:53:08	2	2500	100	0	0	0	0	0 0.8	9
1028P1	2489.000	8:53:17	1	2500	100	0	0	0	0	0 0.7	9
1028P1	2490.000	8:53:26	2	2500	100	0	0	0	0	0 0.6	9
1028P1	2491.000	8:53:35	1	2500	100	0	0	0	0	0 1.1	9
1028P1	2492.000	8:53:45	2	2500	100	0	0	0	0	0 0.7	9
1028P1	2493.000	8:53:54	1	2500	100	0	0	0	0	0 0.8	9
1028P1	2494.000	8:54:03	2	2500	100	0	0	0	0	0 1.2	9
1028P1	2495.000	8:54:12	1	2500	100	0	0	0	0	0 0.7	9
1028P1	2496.000	8:54:21	2	2500	100	0	0	0	0	0 1.0	9
1028P1	2497.000	8:54:30	1	2500	100	0	0	0	0	0 0.8	9
1028P1	2498.000	8:54:40	2	2500	100	0	0	0	0	0 1.0	9
1028P1	2499.000	8:54:49	1	2500	100	0	0	0	0	0 0.8	9
1028P1	2500.000	8:54:58	2	2500	100	0	0	0	0	0 1.1	9
1028P1	2501.000	8:55:07	1	2500	100	0	0	0	0	0 0.5	9
1028P1	2502.000	8:55:16	2	2500	100	0	0	0	0	0 0.7	9
1028P1	2503.000	8:55:26	1	2500	100	0	0	0	0	0 1.6	9
1028P1	2504.000	8:55:35	2	2500	100	0	0	0	0	0 1.1	9
1028P1	2505.000	8:55:44	1	2500	100	0	0	0	0	0 0.6	9
1028P1	2506.000	8:55:54	2	2500	100	0	0	0	0	0 0.7	9
1028P1	2507.000	8:56:03	1	2500	100	0	0	0	0	0 0.9	9
1028P1	2508.000	8:56:12	2	2500	100	0	0	0	0	0 0.8	9
1028P1	2509.000	8:56:21	1	2500	100	0	0	0	0	0 1.1	9
1028P1	2510.000	8:56:31	2	2500	100	0	0	0	0	0 0.8	9
1028P1	2511.000	8:56:40	1	2500	100	0	0	0	0	0 1.3	9
1028P1	2512.000	8:56:49	2	2500	100	0	0	0	0	0 1.3	9
1028P1	2513.000	8:56:58	1	2500	100	0	0	0	0	0 0.8	9
1028P1	2514.000	8:57:08	2	2500	100	0	0	0	0	0 1.4	9
1028P1	2515.000	8:57:17	1	2500	100	0	0	0	0	0 0.9	9
1028P1	2516.000	8:57:26	2	2500	100	0	0	0	0	0 0.8	9
1028P1	2517.000	8:57:35	1	2500	100	0	0	0	0	0 1.3	9
1028P1	2518.000	8:57:44	2	2500	100	0	0	0	0	0 1.2	9
1028P1	2519.000	8:57:54	1	2500	100	0	0	0	0	0 0.4	9
1028P1	2520.000	8:58:03	2	2500	100	0	0	0	0	0 1.1	9
1028P1	2521.000	8:58:12	1	2500	100	0	0	0	0	0 0.9	9
1028P1	2522.000	8:58:21	2	2500	100	0	0	0	0	0 0.8	9

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5/11/03				VOLUME		AUTOFIRE TIME-ERROR SPREAD					
LINE	SHOT	HH:MM:SS	SRC	TOT	CNT	SHOT	LINE	MISS	DELTA	ERR	CNT
1028P1	2523.000	8:58:30	1	2500	100	0	0	0	0	0 0.9	9
1028P1	2524.000	8:58:40	2	2500	100	0	0	0	0	0 0.9	9
1028P1	2525.000	8:58:49	1	2500	100	0	0	0	0	0 0.7	9
1028P1	2526.000	8:58:58	2	2500	100	0	0	0	0	0 0.7	9
1028P1	2527.000	8:59:07	1	2500	100	0	0	0	0	0 0.7	9
1028P1	2528.000	8:59:17	2	2500	100	0	0	0	0	0 0.5	9
1028P1	2529.000	8:59:26	1	2500	100	0	0	0	0	0 0.9	9
1028P1	2530.000	8:59:35	2	2500	100	0	0	0	0	0 0.9	9
1028P1	2531.000	8:59:45	1	2500	100	0	0	0	0	0 0.9	9
1028P1	2532.000	8:59:54	2	2500	100	0	0	0	0	0 0.6	9
1028P1	2533.000	9:00:03	1	2500	100	0	0	0	0	0 1.4	9
1028P1	2534.000	9:00:13	2	2500	100	0	0	0	0	0 1.0	9
1028P1	2535.000	9:00:22	1	2500	100	0	0	0	0	0 0.7	9
DEPTH ERR: 1 - S1-11											
1028P1	2536.000	9:00:31	2	2500	100	0	0	0	0	0 0.5	9
1028P1	2537.000	9:00:41	1	2500	100	0	0	0	0	0 0.6	9
1028P1	2538.000	9:00:50	2	2500	100	0	0	0	0	0 0.9	9
1028P1	2539.000	9:00:59	1	2500	100	0	0	0	0	0 1.0	9
1028P1	2540.000	9:01:09	2	2500	100	0	0	0	0	0 0.7	9
1028P1	2541.000	9:01:18	1	2500	100	0	0	0	0	0 0.6	9
1028P1	2542.000	9:01:28	2	2500	100	0	0	0	0	0 0.8	9
1028P1	2543.000	9:01:37	1	2500	100	0	0	0	0	0 0.8	9
1028P1	2544.000	9:01:46	2	2500	100	0	0	0	0	0 0.6	9
1028P1	2545.000	9:01:56	1	2500	100	0	0	0	0	0 0.6	9
1028P1	2546.000	9:02:05	2	2500	100	0	0	0	0	0 0.9	9
1028P1	2547.000	9:02:14	1	2500	100	0	0	0	0	1 1.8	9
DELTA ERR: 1 - S3-3											
1028P1	2548.000	9:02:24	2	2500	100	0	0	0	0	0 0.8	9
1028P1	2549.000	9:02:33	1	2500	100	0	0	0	0	0 1.0	9
1028P1	2550.000	9:02:43	2	2500	100	0	0	0	0	0 0.8	9
1028P1	2551.000	9:02:52	1	2500	100	0	0	0	0	0 1.5	9
DEPTH ERR: 1 - S1-11											
1028P1	2552.000	9:03:01	2	2500	100	0	0	0	0	0 0.8	9
1028P1	2553.000	9:03:11	1	2500	100	0	0	0	0	0 1.4	9
1028P1	2554.000	9:03:20	2	2500	100	0	0	0	0	0 1.2	9
1028P1	2555.000	9:03:30	1	2500	100	0	0	0	0	0 0.7	9
DEPTH ERR: 1 - S1-11											
1028P1	2556.000	9:03:39	2	2500	100	0	0	0	0	0 1.4	9
1028P1	2557.000	9:03:49	1	2500	100	0	0	0	0	0 1.1	9
1028P1	2558.000	9:03:58	2	2500	100	0	0	0	0	0 0.5	9
1028P1	2559.000	9:04:08	1	2500	100	0	0	0	0	0 1.0	9
1028P1	2560.000	9:04:17	2	2500	100	0	0	0	0	0 0.6	9
1028P1	2561.000	9:04:27	1	2500	100	0	0	0	0	0 0.8	9
1028P1	2562.000	9:04:36	2	2500	100	0	0	0	0	0 0.6	9
1028P1	2563.000	9:04:46	1	2500	100	0	0	0	0	0 0.7	9
1028P1	2564.000	9:04:55	2	2500	100	0	0	0	0	0 1.1	9
1028P1	2565.000	9:05:05	1	2500	100	0	0	0	0	0 0.7	9
1028P1	2566.000	9:05:14	2	2500	100	0	0	0	0	0 0.8	9
1028P1	2567.000	9:05:24	1	2500	100	0	0	0	0	0 0.7	9
1028P1	2568.000	9:05:33	2	2500	100	0	0	0	0	0 0.8	9
1028P1	2569.000	9:05:43	1	2500	100	0	0	0	0	0 0.6	9
1028P1	2570.000	9:05:52	2	2500	100	0	0	0	0	0 0.3	9
1028P1	2571.000	9:06:02	1	2500	100	0	0	0	0	0 0.6	9
1028P1	2572.000	9:06:11	2	2500	100	0	0	0	0	0 0.7	9
1028P1	2573.000	9:06:21	1	2500	100	0	0	0	0	0 0.8	9
DEPTH ERR: 1 - S1-11											
1028P1	2574.000	9:06:30	2	2500	100	0	0	0	0	0 1.1	9

## GCS90 Log Line 1028P1\_2

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5/11/03				VOLUME		AUTOFIRE TIME-ERROR SPREAD					
LINE	SHOT	HH:MM:SS	SRC	TOT	CNT	SHOT	LINE	MISS	DELTA	ERR	CNT
1028P1	2575.000	9:06:40	1	2500	100	0	0	0	0	0 0.5	9
1028P1	2576.000	9:06:49	2	2500	100	0	0	0	0	0 1.0	9
1028P1	2577.000	9:06:59	1	2500	100	0	0	0	0	0 0.2	9
1028P1	2578.000	9:07:09	2	2500	100	0	0	0	0	0 0.9	9
1028P1	2579.000	9:07:18	1	2500	100	0	0	0	0	0 0.5	9
1028P1	2580.000	9:07:28	2	2500	100	0	0	0	0	0 1.0	9
1028P1	2581.000	9:07:37	1	2500	100	0	0	0	0	0 0.6	9
1028P1	2582.000	9:07:47	2	2500	100	0	0	0	0	0 1.0	9
1028P1	2583.000	9:07:56	1	2500	100	0	0	0	0	0 0.7	9
1028P1	2584.000	9:08:06	2	2500	100	0	0	0	0	0 0.5	9
1028P1	2585.000	9:08:15	1	2500	100	0	0	0	0	0 0.9	9
1028P1	2586.000	9:08:25	2	2500	100	0	0	0	0	0 1.2	9
1028P1	2587.000	9:08:34	1	2500	100	0	0	0	0	0 0.7	9
1028P1	2588.000	9:08:44	2	2500	100	0	0	0	0	0 1.0	9
1028P1	2589.000	9:08:53	1	2500	100	0	0	0	0	0 0.6	9
1028P1	2590.000	9:09:02	2	2500	100	0	0	0	0	0 1.5	9
1028P1	2591.000	9:09:12	1	2500	100	0	0	0	0	0 1.7	9
1028P1	2592.000	9:09:21	2	2500	100	0	0	0	0	0 1.0	9
1028P1	2593.000	9:09:31	1	2500	100	0	0	0	0	0 0.7	9
1028P1	2594.000	9:09:40	2	2500	100	0	0	0	0	0 1.1	9
1028P1	2595.000	9:09:50	1	2500	100	0	0	0	0	0 0.8	9
1028P1	2596.000	9:10:00	2	2500	100	0	0	0	0	0 0.8	9
1028P1	2597.000	9:10:09	1	2500	100	0	0	0	0	0 0.8	9
1028P1	2598.000	9:10:18	2	2500	100	0	0	0	0	0 1.2	9
1028P1	2599.000	9:10:28	1	2500	100	0	0	0	0	0 0.8	9
1028P1	2600.000	9:10:37	2	2500	100	0	0	0	0	0 1.2	9
1028P1	2601.000	9:10:47	1	2500	100	0	0	0	0	0 0.7	9
1028P1	2602.000	9:10:56	2	2500	100	0	0	0	0	0 1.2	9
1028P1	2603.000	9:11:06	1	2500	100	0	0	0	0	0 0.8	9
1028P1	2604.000	9:11:15	2	2500	100	0	0	0	0	0 1.0	9
1028P1	2605.000	9:11:25	1	2500	100	0	0	0	0	0 0.5	9
1028P1	2606.000	9:11:34	2	2500	100	0	0	0	0	0 0.7	9
1028P1	2607.000	9:11:43	1	2500	100	0	0	0	0	0 1.0	9
1028P1	2608.000	9:11:53	2	2500	100	0	0	0	0	0 1.1	9
1028P1	2609.000	9:12:02	1	2500	100	0	0	0	0	0 0.6	9
1028P1	2610.000	9:12:11	2	2500	100	0	0	0	0	0 1.2	9
1028P1	2611.000	9:12:21	1	2500	100	0	0	0	0	0 0.5	9
1028P1	2612.000	9:12:30	2	2500	100	0	0	0	0	0 1.7	9
1028P1	2613.000	9:12:40	1	2500	100	0	0	0	0	0 0.5	9
1028P1	2614.000	9:12:49	2	2500	100	0	0	0	0	0 0.7	9
1028P1	2615.000	9:12:58	1	2500	100	0	0	0	0	0 0.9	9
DEPTH ERR: 1 - S1-11											
1028P1	2616.000	9:13:08	2	2500	100	0	0	0	0	0 0.8	9
1028P1	2617.000	9:13:17	1	2500	100	0	0	0	0	0 0.7	9
1028P1	2618.000	9:13:26	2	2500	100	0	0	0	0	0 0.6	9
1028P1	2619.000	9:13:36	1	2500	100	0	0	0	0	0 0.9	9
DEPTH ERR: 1 - S1-11											
1028P1	2620.000	9:13:45	2	2500	100	0	0	0	0	0 0.9	9
1028P1	2621.000	9:13:55	1	2500	100	0	0	0	0	0 1.3	9
1028P1	2622.000	9:14:04	2	2500	100	0	0	0	0	0 1.2	9
1028P1	2623.000	9:14:14	1	2500	100	0	0	0	0	0 0.6	9
DEPTH ERR: 1 - S1-11											
1028P1	2624.000	9:14:23	2	2500	100	0	0	0	0	0 1.1	9
1028P1	2625.000	9:14:33	1	2500	100	0	0	0	0	0 0.8	9
1028P1	2626.000	9:14:42	2	2500	100	0	0	0	0	0 1.0	9
1028P1	2627.000	9:14:52	1	2500	100	0	0	0	0	0 1.2	9
1028P1	2628.000	9:15:01	2	2500	100	0	0	0	0	0 0.5	9

## GCS90 Log Line 1028P1\_2

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5/11/03				VOLUME		AUTOFIRE TIME-ERROR SPREAD						
LINE	SHOT	HH:MM:SS	SRC	TOT	CNT	SHOT	LINE	MISS	DELTA	ERR	CNT	
1028P1	2629.000	9:15:10	1	2500	100	0	0	0	0	0 0.4	9	
DEPTH ERR: 1 - S1-11												
1028P1	2630.000	9:15:20	2	2500	100	0	0	0	0	0 0.9	9	
1028P1	2631.000	9:15:29	1	2500	100	0	0	0	0	0 0.6	9	
1028P1	2632.000	9:15:39	2	2500	100	0	0	0	0	0 1.5	9	
1028P1	2633.000	9:15:48	1	2500	100	0	0	0	0	0 1.7	9	
1028P1	2634.000	9:15:58	2	2500	100	0	0	0	0	0 0.4	9	
1028P1	2635.000	9:16:07	1	2500	100	0	0	0	0	0 0.5	9	
1028P1	2636.000	9:16:16	2	2500	100	0	0	0	0	0 0.4	9	
1028P1	2637.000	9:16:26	1	2500	100	0	0	0	0	0 1.9	9	
1028P1	2638.000	9:16:35	2	2500	100	0	0	0	0	0 0.8	9	
1028P1	2639.000	9:16:45	1	2500	100	0	0	0	0	0 1.3	9	
1028P1	2640.000	9:16:54	2	2500	100	0	0	0	0	0 1.5	9	
1028P1	2641.000	9:17:03	1	2500	100	0	0	0	0	0 0.9	9	
1028P1	2642.000	9:17:13	2	2500	100	0	0	0	0	0 0.8	9	
1028P1	2643.000	9:17:22	1	2500	100	0	0	0	0	0 1.1	9	
1028P1	2644.000	9:17:32	2	2500	100	0	0	0	0	0 1.4	9	
1028P1	2645.000	9:17:41	1	2500	100	0	0	0	0	0 0.7	9	
1028P1	2646.000	9:17:51	2	2500	100	0	0	0	0	0 0.7	9	
1028P1	2647.000	9:18:00	1	2500	100	0	0	0	0	0 0.6	9	
1028P1	2648.000	9:18:10	2	2500	100	0	0	0	0	0 1.0	9	
1028P1	2649.000	9:18:19	1	2500	100	0	0	0	0	0 0.6	9	
1028P1	2650.000	9:18:28	2	2500	100	0	0	0	0	0 1.2	9	
1028P1	2651.000	9:18:38	1	2500	100	0	0	0	0	0 1.1	9	
1028P1	2652.000	9:18:47	2	2500	100	0	0	0	0	0 0.9	9	
1028P1	2653.000	9:18:57	1	2500	100	0	0	0	0	0 0.6	9	
1028P1	2654.000	9:19:06	2	2500	100	0	0	0	0	0 1.3	9	
1028P1	2655.000	9:19:16	1	2500	100	0	0	0	0	0 1.0	9	
1028P1	2656.000	9:19:25	2	2500	100	0	0	0	0	0 1.1	9	
1028P1	2657.000	9:19:35	1	2500	100	0	0	0	0	0 0.8	9	
DEPTH ERR: 1 - S1-11												
1028P1	2658.000	9:19:44	2	2500	100	0	0	0	0	0 0.8	9	
1028P1	2659.000	9:19:53	1	2500	100	0	0	0	0	0 0.7	9	
1028P1	2660.000	9:20:03	2	2500	100	0	0	0	0	0 0.8	9	
1028P1	2661.000	9:20:12	1	2500	100	0	0	0	0	0 0.9	9	
1028P1	2662.000	9:20:22	2	2500	100	0	0	0	0	0 0.9	9	
1028P1	2663.000	9:20:31	1	2500	100	0	0	0	0	0 1.5	9	
1028P1	2664.000	9:20:41	2	2500	100	0	0	0	0	0 0.8	9	
1028P1	2665.000	9:20:50	1	2500	100	0	0	0	0	0 1.1	9	
1028P1	2666.000	9:20:59	2	2500	100	0	0	0	0	0 0.6	9	
1028P1	2667.000	9:21:09	1	2500	100	0	0	0	0	0 1.0	9	
DEPTH ERR: 1 - S1-11												
1028P1	2668.000	9:21:18	2	2500	100	0	0	0	0	0 1.1	9	
1028P1	2669.000	9:21:28	1	2500	100	0	0	0	0	0 0.7	9	
1028P1	2670.000	9:21:37	2	2500	100	0	0	0	0	0 0.7	9	
1028P1	2671.000	9:21:47	1	2500	100	0	0	0	0	0 1.2	9	
DEPTH ERR: 1 - S1-11												
1028P1	2672.000	9:21:57	2	2500	100	0	0	0	0	0 1.4	9	
1028P1	2673.000	9:22:06	1	2500	100	0	0	0	0	0 1.5	9	
1028P1	2674.000	9:22:16	2	2500	100	0	0	0	0	0 0.9	9	
1028P1	2675.000	9:22:25	1	2500	100	0	0	0	0	0 0.6	9	
1028P1	2676.000	9:22:34	2	2500	100	0	0	0	0	0 0.9	9	
1028P1	2677.000	9:22:44	1	2500	100	0	0	0	0	0 1.6	9	
1028P1	2678.000	9:22:53	2	2500	100	0	0	0	0	0 0.9	9	
1028P1	2679.000	9:23:03	1	2500	100	0	0	0	0	0 1.0	9	
1028P1	2680.000	9:23:12	2	2500	100	0	0	0	0	0 0.6	9	
1028P1	2681.000	9:23:22	1	2500	100	0	0	0	0	0 0.9	9	



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5/11/03				VOLUME		AUTOFIRE TIME-ERROR SPREAD					
LINE	SHOT	HH:MM:SS	SRC	TOT	CNT	SHOT	LINE	MISS	DELTA	ERR	CNT
1028P1	2682.000	9:23:31	2	2500	100	0	0	0	0	0 0.9	9
1028P1	2683.000	9:23:41	1	2500	100	0	0	0	0	0 0.5	9
1028P1	2684.000	9:23:50	2	2500	100	0	0	0	0	0 0.9	9
1028P1	2685.000	9:24:00	1	2500	100	0	0	0	0	0 1.1	9
1028P1	2686.000	9:24:09	2	2500	100	0	0	0	0	0 0.9	9
1028P1	2687.000	9:24:18	1	2500	100	0	0	0	0	0 1.2	9
1028P1	2688.000	9:24:28	2	2500	100	0	0	0	0	0 0.7	9
1028P1	2689.000	9:24:37	1	2500	100	0	0	0	0	1 1.5	9
DELTA ERR: 1 - S3-3											
1028P1	2690.000	9:24:46	2	2500	100	0	0	0	0	0 1.1	9
1028P1	2691.000	9:24:56	1	2500	100	0	0	0	0	0 0.9	9
1028P1	2692.000	9:25:05	2	2500	100	0	0	0	0	0 0.5	9
1028P1	2693.000	9:25:14	1	2500	100	0	0	0	0	0 0.8	9
1028P1	2694.000	9:25:24	2	2500	100	0	0	0	0	0 0.7	9
1028P1	2695.000	9:25:33	1	2500	100	0	0	0	0	0 0.7	9
1028P1	2696.000	9:25:42	2	2500	100	0	0	0	0	0 0.7	9
1028P1	2697.000	9:25:51	1	2500	100	0	0	0	0	0 0.8	9
DEPTH ERR: 1 - S1-11											
1028P1	2698.000	9:26:01	2	2500	100	0	0	0	0	0 0.8	9
1028P1	2699.000	9:26:10	1	2500	100	0	0	0	0	0 0.7	9
1028P1	2700.000	9:26:19	2	2500	100	0	0	0	0	0 0.8	9
1028P1	2701.000	9:26:28	1	2500	100	0	0	0	0	0 1.2	9
1028P1	2702.000	9:26:38	2	2500	100	0	0	0	0	0 0.9	9
1028P1	2703.000	9:26:47	1	2500	100	0	0	0	0	0 0.7	9
1028P1	2704.000	9:26:56	2	2500	100	0	0	0	0	0 0.7	9
1028P1	2705.000	9:27:06	1	2500	100	0	0	0	0	1 1.6	9
DELTA ERR: 1 - S1-3											
1028P1	2706.000	9:27:15	2	2500	100	0	0	0	0	0 0.9	9
1028P1	2707.000	9:27:24	1	2500	100	0	0	0	0	0 1.7	9
1028P1	2708.000	9:27:33	2	2500	100	0	0	0	0	0 0.9	9
1028P1	2709.000	9:27:42	1	2500	100	0	0	0	0	0 0.9	9
1028P1	2710.000	9:27:52	2	2500	100	0	0	0	0	0 1.1	9
1028P1	2711.000	9:28:01	1	2500	100	0	0	0	0	0 1.2	9
DEPTH ERR: 1 - S1-11											
1028P1	2712.000	9:28:10	2	2500	100	0	0	0	0	0 0.6	9
1028P1	2713.000	9:28:19	1	2500	100	0	0	0	0	0 0.8	9
1028P1	2714.000	9:28:28	2	2500	100	0	0	0	0	0 1.0	9
1028P1	2715.000	9:28:38	1	2500	100	0	0	0	0	0 1.0	9
1028P1	2716.000	9:28:47	2	2500	100	0	0	0	0	0 1.1	9
1028P1	2717.000	9:28:56	1	2500	100	0	0	0	0	0 0.7	9
1028P1	2718.000	9:29:06	2	2500	100	0	0	0	0	0 0.6	9
1028P1	2719.000	9:29:15	1	2500	100	0	0	0	0	0 0.5	9
1028P1	2720.000	9:29:24	2	2500	100	0	0	0	0	0 0.8	9
1028P1	2721.000	9:29:34	1	2500	100	0	0	0	0	0 1.0	9
1028P1	2722.000	9:29:43	2	2500	100	0	0	0	0	0 0.6	9
1028P1	2723.000	9:29:52	1	2500	100	0	0	0	0	0 0.7	9
1028P1	2724.000	9:30:02	2	2500	100	0	0	0	0	0 0.8	9
1028P1	2725.000	9:30:11	1	2500	100	0	0	0	0	0 0.7	9
1028P1	2726.000	9:30:20	2	2500	100	0	0	0	0	0 0.3	9
1028P1	2727.000	9:30:29	1	2500	100	0	0	0	0	0 0.7	9
1028P1	2728.000	9:30:38	2	2500	100	0	0	0	0	0 0.9	9
1028P1	2729.000	9:30:48	1	2500	100	0	0	0	0	0 1.6	9
1028P1	2730.000	9:30:57	2	2500	100	0	0	0	0	0 0.7	9
1028P1	2731.000	9:31:06	1	2500	100	0	0	0	0	0 0.7	9
1028P1	2732.000	9:31:15	2	2500	100	0	0	0	0	0 0.6	9
1028P1	2733.000	9:31:25	1	2500	100	0	0	0	0	0 0.5	9
1028P1	2734.000	9:31:34	2	2500	100	0	0	0	0	0 1.2	9

# GCS90 Log Line 1028P1\_2

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5/11/03				VOLUME			AUTOFIRE		TIME-ERROR		SPREAD	
LINE	SHOT	HH:MM:SS	SRC	TOT	CNT		SHOT	LINE	MISS	DELTA	ERR	CNT
1028P1	2735.000	9:31:43	1	2500	100	0	0	0	0	0	0.7	9
1028P1	2736.000	9:31:52	2	2500	100	0	0	0	0	0	0.9	9
1028P1	2737.000	9:32:01	1	2500	100	0	0	0	0	0	0.7	9
1028P1	2738.000	9:32:10	2	2500	100	0	0	0	0	0	1.2	9
1028P1	2739.000	9:32:20	1	2500	100	0	0	0	0	0	0.8	9
1028P1	2740.000	9:32:29	2	2500	100	0	0	0	0	0	0.9	9
1028P1	2741.000	9:32:38	1	2500	100	0	0	0	0	0	1.2	9
1028P1	2742.000	9:32:47	2	2500	100	0	0	0	0	0	1.4	9
1028P1	2743.000	9:32:56	1	2500	100	0	0	0	0	0	0.9	9
1028P1	2744.000	9:33:06	2	2500	100	0	0	0	0	0	0.7	9
1028P1	2745.000	9:33:15	1	2500	100	0	0	0	0	0	1.1	9
1028P1	2746.000	9:33:24	2	2500	100	0	0	0	0	0	0.9	9
1028P1	2747.000	9:33:33	1	2500	100	0	0	0	0	0	0.7	9
1028P1	2748.000	9:33:42	2	2500	100	0	0	0	0	0	1.2	9
1028P1	2749.000	9:33:51	1	2500	100	0	0	0	0	0	0.8	9
1028P1	2750.000	9:34:00	2	2500	100	0	0	0	0	0	0.6	9
1028P1	2751.000	9:34:09	1	2500	100	0	0	0	0	0	0.8	9
1028P1	2752.000	9:34:19	2	2500	100	0	0	0	0	0	0.6	9
1028P1	2753.000	9:34:28	1	2500	100	0	0	0	0	0	0.6	9
1028P1	2754.000	9:34:37	2	2500	100	0	0	0	0	0	0.8	9
1028P1	2755.000	9:34:46	1	2500	100	0	0	0	0	0	0.9	9
DEPTH ERR: 1 - S1-11												
1028P1	2756.000	9:34:55	2	2500	100	0	0	0	0	0	0.6	9
1028P1	2757.000	9:35:04	1	2500	100	0	0	0	0	0	0.8	9
1028P1	2758.000	9:35:14	2	2500	100	0	0	0	0	0	0.9	9
1028P1	2759.000	9:35:22	1	2500	100	0	0	0	0	0	0.6	9
DEPTH ERR: 1 - S1-11												
1028P1	2760.000	9:35:31	2	2500	100	0	0	0	0	0	1.0	9
1028P1	2761.000	9:35:40	1	2500	100	0	0	0	0	0	1.0	9
1028P1	2762.000	9:35:50	2	2500	100	0	0	0	0	0	0.7	9
1028P1	2763.000	9:35:59	1	2500	100	0	0	0	0	0	0.6	9
1028P1	2764.000	9:36:08	2	2500	100	0	0	0	0	0	0.5	9
1028P1	2765.000	9:36:17	1	2500	100	0	0	0	0	0	1.0	9
1028P1	2766.000	9:36:26	2	2500	100	0	0	0	0	0	0.9	9
1028P1	2767.000	9:36:35	1	2500	100	0	0	0	0	0	0.8	9
1028P1	2768.000	9:36:44	2	2500	100	0	0	0	0	0	0.9	9
1028P1	2769.000	9:36:53	1	2500	100	0	0	0	0	0	1.5	9
1028P1	2770.000	9:37:02	2	2500	100	0	0	0	0	0	0.8	9
1028P1	2771.000	9:37:11	1	25								

## GCS90 Log Line 1028P1\_2

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5/11/03				VOLUME		AUTOFIRE TIME-ERROR SPREAD					
LINE	SHOT	HH:MM:SS	SRC	TOT	CNT	SHOT	LINE	MISS	DELTA	ERR	CNT
1028P1	2788.000	9:39:45	2	2500	100	0	0	0	0	1.3	9
1028P1	2789.000	9:39:53	1	2500	100	0	0	0	0	0.6	9
1028P1	2790.000	9:40:02	2	2500	100	0	0	0	0	1.7	9
1028P1	2791.000	9:40:12	1	2500	100	0	0	0	0	0.6	9
1028P1	2792.000	9:40:21	2	2500	100	0	0	0	0	0.5	9
1028P1	2793.000	9:40:30	1	2500	100	0	0	0	0	1.6	9
1028P1	2794.000	9:40:39	2	2500	100	0	0	0	0	0.9	9
1028P1	2795.000	9:40:47	1	2500	100	0	0	0	0	0.8	9
1028P1	2796.000	9:40:56	2	2500	100	0	0	0	0	0.7	9
1028P1	2797.000	9:41:05	1	2500	100	0	0	0	0	0.6	9
1028P1	2798.000	9:41:14	2	2500	100	0	0	0	0	1.4	9
1028P1	2799.000	9:41:23	1	2500	100	0	0	0	0	0.8	9
1028P1	2800.000	9:41:32	2	2500	100	0	0	0	0	1.2	9
1028P1	2801.000	9:41:41	1	2500	100	0	0	0	0	0.9	9
1028P1	2802.000	9:41:50	2	2500	100	0	0	0	0	1.0	9
1028P1	2803.000	9:41:59	1	2500	100	0	0	0	0	0.8	9
1028P1	2804.000	9:42:08	2	2500	100	0	0	0	0	0.7	9
1028P1	2805.000	9:42:17	1	2500	100	0	0	0	0	0.4	9
DEPTH ERR: 1 - S1-11											
1028P1	2806.000	9:42:26	2	2500	100	0	0	0	0	0.9	9
1028P1	2807.000	9:42:35	1	2500	100	0	0	0	0	0.6	9
1028P1	2808.000	9:42:44	2	2500	100	0	0	0	0	1.0	9
1028P1	2809.000	9:42:53	1	2500	100	0	0	0	0	2.2E	10
DELTA ERR: 1 - S3-3											
1028P1	2810.000	9:43:02	2	2500	100	0	0	0	0	0.6	10
1028P1	2811.000	9:43:11	1	2500	100	0	0	0	0	0.6	10
1028P1	2812.000	9:43:20	2	2500	100	0	0	0	0	1.0	10
1028P1	2813.000	9:43:30	1	2500	100	0	0	0	0	0.4	10
1028P1	2814.000	9:43:39	2	2500	100	0	0	0	0	0.7	10
1028P1	2815.000	9:43:47	1	2500	100	0	0	0	0	0.7	10
1028P1	2816.000	9:43:57	2	2500	100	0	0	0	0	0.9	10
1028P1	2817.000	9:44:06	1	2500	100	0	0	0	0	0.6	10
1028P1	2818.000	9:44:14	2	2500	100	0	0	0	0	0.6	10
1028P1	2819.000	9:44:24	1	2500	100	0	0	0	0	1.0	10
1028P1	2820.000	9:44:33	2	2500	100	0	0	0	0	1.1	10
1028P1	2821.000	9:44:42	1	2500	100	0	0	0	0	0.8	10
1028P1	2822.000	9:44:51	2	2500	100	0	0	0	0	0.6	10
1028P1	2823.000	9:45:00	1	2500	100	0	0	0	0	1.3	10
1028P1	2824.000	9:45:09	2	2500	100	0	0	0	0	0.9	10
1028P1	2825.000	9:45:18	1	2500	100	0	0	0	0	0.4	10
1028P1	2826.000	9:45:27	2	2500	100	0	0	0	0	1.5	10
1028P1	2827.000	9:45:36	1	2500	100	0	0	0	0	0.6	10
1028P1	2828.000	9:45:45	2	2500	100	0	0	0	0	0.8	10
1028P1	2829.000	9:45:54	1	2500	100	0	0	0	0	0.9	10
1028P1	2830.000	9:46:03	2	2500	100	0	0	0	0	0.8	10
1028P1	2831.000	9:46:12	1	2500	100	0	0	0	0	1.3	10
1028P1	2832.000	9:46:21	2	2500	100	0	0	0	0	1.0	10
1028P1	2833.000	9:46:30	1	2500	100	0	0	0	0	1.2	10
1028P1	2834.000	9:46:39	2	2500	100	0	0	0	0	0.7	10
1028P1	2835.000	9:46:48	1	2500	100	0	0	0	0	0.9	10
1028P1	2836.000	9:46:57	2	2500	100	0	0	0	0	0.9	10
1028P1	2837.000	9:47:06	1	2500	100	0	0	0	0	0.7	10
1028P1	2838.000	9:47:15	2	2500	100	0	0	0	0	1.1	10
1028P1	2839.000	9:47:24	1	2500	100	0	0	0	0	0.9	10
1028P1	2840.000	9:47:33	2	2500	100	0	0	0	0	1.0	10
1028P1	2841.000	9:47:42	1	2500	100	0	0	0	0	1.0	10
1028P1	2842.000	9:47:51	2	2500	100	0	0	0	0	0.9	10

## GCS90 Log Line 1028P1\_2

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5/11/03				VOLUME		AUTOFIRE TIME-ERROR SPREAD					
LINE	SHOT	HH:MM:SS	SRC	TOT	CNT	SHOT	LINE	MISS	DELTA	ERR	CNT
1028P1	2843.000	9:48:00	1	2500	100	0	0	0	0	0 1.8	10
1028P1	2844.000	9:48:09	2	2500	100	0	0	0	0	0 1.2	10
1028P1	2845.000	9:48:18	1	2500	100	0	0	0	0	0 1.3	10
1028P1	2846.000	9:48:27	2	2500	100	0	0	0	0	0 1.2	10
1028P1	2847.000	9:48:36	1	2500	100	0	0	0	0	0 0.8	10
1028P1	2848.000	9:48:45	2	2500	100	0	0	0	0	0 1.8	10
1028P1	2849.000	9:48:54	1	2500	100	0	0	0	0	0 0.8	10
1028P1	2850.000	9:49:03	2	2500	100	0	0	0	0	0 1.3	10
1028P1	2851.000	9:49:12	1	2500	100	0	0	0	0	0 0.3	10
DEPTH ERR: 1 - S1-11											
1028P1	2852.000	9:49:21	2	2500	100	0	0	0	0	0 1.3	10
1028P1	2853.000	9:49:30	1	2500	100	0	0	0	0	0 0.6	10
1028P1	2854.000	9:49:39	2	2500	100	0	0	0	0	0 1.3	10
1028P1	2855.000	9:49:49	1	2500	100	0	0	0	0	0 1.2	10
DEPTH ERR: 1 - S1-11											
1028P1	2856.000	9:49:58	2	2500	100	0	0	0	0	0 1.2	10
1028P1	2857.000	9:50:07	1	2500	100	0	0	0	0	0 1.4	10
1028P1	2858.000	9:50:16	2	2500	100	0	0	0	0	0 0.7	10
1028P1	2859.000	9:50:25	1	2500	100	0	0	0	0	0 0.7	10
1028P1	2860.000	9:50:34	2	2500	100	0	0	0	0	0 1.2	10
1028P1	2861.000	9:50:43	1	2500	100	0	0	0	0	0 0.8	10
DEPTH ERR: 1 - S1-11											
1028P1	2862.000	9:50:52	2	2500	100	0	0	0	0	0 1.7	10
1028P1	2863.000	9:51:01	1	2500	100	0	0	0	0	0 1.0	10
1028P1	2864.000	9:51:10	2	2500	100	0	0	0	0	0 1.0	10
1028P1	2865.000	9:51:19	1	2500	100	0	0	0	0	0 1.1	10
1028P1	2866.000	9:51:28	2	2500	100	0	0	0	0	0 1.4	10
1028P1	2867.000	9:51:37	1	2500	100	0	0	0	0	0 0.8	10
1028P1	2868.000	9:51:46	2	2500	100	0	0	0	0	0 0.9	10
1028P1	2869.000	9:51:55	1	2500	100	0	0	0	0	0 0.6	10
1028P1	2870.000	9:52:04	2	2500	100	0	0	0	0	0 1.0	10
1028P1	2871.000	9:52:13	1	2500	100	0	0	0	0	0 0.4	10
1028P1	2872.000	9:52:22	2	2500	100	0	0	0	0	0 1.2	10
1028P1	2873.000	9:52:31	1	2500	100	0	0	0	0	0 0.7	10
1028P1	2874.000	9:52:40	2	2500	100	0	0	0	0	0 1.5	10
1028P1	2875.000	9:52:49	1	2500	100	0	0	0	0	0 0.7	10
1028P1	2876.000	9:52:58	2	2500	100	0	0	0	0	0 0.9	10
1028P1	2877.000	9:53:08	1	2500	100	0	0	0	0	0 0.4	10
1028P1	2878.000	9:53:17	2	2500	100	0	0	0	0	0 1.0	10
1028P1	2879.000	9:53:25	1	2500	100	0	0	0	0	0 0.8	10
1028P1	2880.000	9:53:35	2	2500	100	0	0	0	0	0 0.9	10
1028P1	2881.000	9:53:44	1	2500	100	0	0	0	0	0 0.7	10
1028P1	2882.000	9:53:53	2	2500	100	0	0	0	0	0 0.8	10
1028P1	2883.000	9:54:02	1	2500	100	0	0	0	0	0 0.6	10
1028P1	2884.000	9:54:11	2	2500	100	0	0	0	0	0 0.8	10
1028P1	2885.000	9:54:20	1	2500	100	0	0	0	0	0 0.6	10
1028P1	2886.000	9:54:29	2	2500	100	0	0	0	0	0 1.0	10
1028P1	2887.000	9:54:38	1	2500	100	0	0	0	0	0 1.0	10
1028P1	2888.000	9:54:47	2	2500	100	0	0	0	0	0 1.9	10
1028P1	2889.000	9:54:56	1	2500	100	0	0	0	0	0 0.7	10
1028P1	2890.000	9:55:05	2	2500	100	0	0	0	0	0 0.7	10
1028P1	2891.000	9:55:14	1	2500	100	0	0	0	0	0 0.9	10
1028P1	2892.000	9:55:23	2	2500	100	0	0	0	0	0 0.9	10
1028P1	2893.000	9:55:32	1	2500	100	0	0	0	0	0 1.0	10
DEPTH ERR: 1 - S1-11											
1028P1	2894.000	9:55:41	2	2500	100	0	0	0	0	0 1.4	10
1028P1	2895.000	9:55:50	1	2500	100	0	0	0	0	0 0.7	10

## GCS90 Log Line 1028P1\_2

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5/11/03				VOLUME		AUTOFIRE TIME-ERROR SPREAD						
LINE	SHOT	HH:MM:SS	SRC	TOT	CNT	SHOT	LINE	MISS	DELTA	ERR	CNT	
1028P1	2896.000	9:55:59	2	2500	100	0	0	0	0	0 0.6	10	
1028P1	2897.000	9:56:08	1	2500	100	0	0	0	0	0 0.8	10	
1028P1	2898.000	9:56:17	2	2500	100	0	0	0	0	0 0.9	10	
1028P1	2899.000	9:56:26	1	2500	100	0	0	0	0	0 0.5	10	
1028P1	2900.000	9:56:35	2	2500	100	0	0	0	0	0 0.7	10	
1028P1	2901.000	9:56:44	1	2500	100	0	0	0	0	0 1.8	10	
1028P1	2902.000	9:56:53	2	2500	100	0	0	0	0	0 0.9	10	
1028P1	2903.000	9:57:02	1	2500	100	0	0	0	0	0 0.6	10	
1028P1	2904.000	9:57:11	2	2500	100	0	0	0	0	0 0.5	10	
1028P1	2905.000	9:57:20	1	2500	100	0	0	0	0	0 0.8	10	
1028P1	2906.000	9:57:29	2	2500	100	0	0	0	0	0 1.2	10	
1028P1	2907.000	9:57:38	1	2500	100	0	0	0	0	0 0.5	10	
1028P1	2908.000	9:57:47	2	2500	100	0	0	0	0	0 0.7	10	
1028P1	2909.000	9:57:56	1	2500	100	0	0	0	0	0 0.9	10	
DEPTH ERR: 1 - S1-11												
1028P1	2910.000	9:58:05	2	2500	100	0	0	0	0	0 0.7	10	
1028P1	2911.000	9:58:15	1	2500	100	0	0	0	0	0 0.9	10	
1028P1	2912.000	9:58:24	2	2500	100	0	0	0	0	0 1.1	10	
1028P1	2913.000	9:58:33	1	2500	100	0	0	0	0	0 0.6	10	
DEPTH ERR: 1 - S1-11												
1028P1	2914.000	9:58:42	2	2500	100	0	0	0	0	0 1.0	10	
1028P1	2915.000	9:58:51	1	2500	100	0	0	0	0	0 0.8	10	
1028P1	2916.000	9:59:00	2	2500	100	0	0	0	0	0 1.3	10	
1028P1	2917.000	9:59:09	1	2500	100	0	0	0	0	0 0.7	10	
DEPTH ERR: 1 - S1-11												
1028P1	2918.000	9:59:18	2	2500	100	0	0	0	0	0 1.4	10	
1028P1	2919.000	9:59:27	1	2500	100	0	0	0	0	1 1.9	10	
DELTA ERR: 1 - S3-3												
1028P1	2920.000	9:59:36	2	2500	100	0	0	0	0	0 1.1	10	
1028P1	2921.000	9:59:45	1	2500	100	0	0	0	0	0 0.6	10	
1028P1	2922.000	9:59:54	2	2500	100	0	0	0	0	0 0.8	10	
1028P1	2923.000	10:00:03	1	2500	100	0	0	0	0	0 0.3	10	
1028P1	2924.000	10:00:12	2	2500	100	0	0	0	0	0 1.1	10	
1028P1	2925.000	10:00:21	1	2500	100	0	0	0	0	0 1.1	10	
1028P1	2926.000	10:00:30	2	2500	100	0	0	0	0	0 1.0	10	
1028P1	2927.000	10:00:39	1	2500	100	0	0	0	0	0 0.8	10	
1028P1	2928.000	10:00:48	2	2500	100	0	0	0	0	0 1.2	10	
1028P1	2929.000	10:00:57	1	2500	100	0	0	0	0	0 0.5	10	
DEPTH ERR: 1 - S1-11												
1028P1	2930.000	10:01:06	2	2500	100	0	0	0	0	0 0.9	10	
1028P1	2931.000	10:01:15	1	2500	100	0	0	0	0	0 0.7	10	
DEPTH ERR: 1 - S1-11												
1028P1	2932.000	10:01:24	2	2500	100	0	0	0	0	0 0.9	10	
1028P1	2933.000	10:01:33	1	2500	100	0	0	0	0	0 0.5	10	
1028P1	2934.000	10:01:42	2	2500	100	0	0	0	0	0 1.3	10	
1028P1	2935.000	10:01:51	1	2500	100	0	0	0	0	0 0.8	10	
1028P1	2936.000	10:02:00	2	2500	100	0	0	0	0	0 0.8	10	
1028P1	2937.000	10:02:09	1	2500	100	0	0	0	0	0 0.7	10	
1028P1	2938.000	10:02:18	2	2500	100	0	0	0	0	0 0.5	10	
1028P1	2939.000	10:02:27	1	2500	100	0	0	0	0	0 1.1	10	
1028P1	2940.000	10:02:36	2	2500	100	0	0	0	0	0 1.3	10	
1028P1	2941.000	10:02:45	1	2500	100	0	0	0	0	0 0.9	10	
1028P1	2942.000	10:02:54	2	2500	100	0	0	0	0	0 0.7	10	
1028P1	2943.000	10:03:03	1	2500	100	0	0	0	0	0 0.9	10	
1028P1	2944.000	10:03:12	2	2500	100	0	0	0	0	0 1.0	10	
1028P1	2945.000	10:03:21	1	2500	100	0	0	0	0	0 0.5	10	
1028P1	2946.000	10:03:30	2	2500	100	0	0	0	0	0 0.6	10	

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5/11/03				VOLUME			AUTOFIRE TIME-ERROR SPREAD					
LINE	SHOT	HH:MM:SS	SRC	TOT	CNT	SHOT	LINE	MISS	DELTA	ERR	CNT	
1028P1	2947.000	10:03:39	1	2500	100	0	0	0	0	0 0.6	10	
1028P1	2948.000	10:03:48	2	2500	100	0	0	0	0	0 0.7	10	

## GCS90 Log Line 1028P1\_2

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STATISTICS SUMMARY LINE:1028P1 SHOT: 2949.000 10:03:48 5/11/03

ARRAY	SUB	GUN	TOTAL	DELT	MISS	AUTO	BAD	HCOUNT	2*QC	DELTA VARIATION				LOW	DEPTH	
										QC	OK	>QC	>2*QC			HIGH
Port	6	1	999	0	0	0	0.0	453331	0	0	999	0	0	0	0	
Port	6	2	999	0	0	0	0.0	449105	0	0	999	0	0	0	0	
Port	6	3	999	0	0	0	0.0	453979	0	0	999	0	0	0	0	
Port	6	4	0	0	0	0	0.0	10032	0	0	0	0	0	0	0	
Port	6	5	0	0	0	0	0.0	280547	0	0	0	0	0	0	0	
Port	6	6	999	0	0	0	0.0	454222	0	0	999	0	0	0	0	
Port	6	7	999	0	0	0	0.0	454045	0	0	999	0	0	0	0	
Port	6	8	0	0	0	0	0.0	282484	0	0	0	0	0	0	0	
Port	6	9	999	0	0	0	0.0	451259	0	0	999	0	0	0	0	
Port	6	10	999	0	0	0	0.0	452098	0	0	999	0	0	0	0	
Port	6	11	999	0	0	0	0.0	451853	0	0	999	0	0	0	0	
Port	5	1	999	0	0	0	0.0	453356	0	0	999	0	0	0	0	
Port	5	2	999	0	0	0	0.0	453727	0	0	999	0	0	0	0	
Port	5	3	0	0	0	0	0.0	279644	0	0	0	0	0	0	0	
Port	5	4	999	0	0	0	0.0	88227	0	0	999	0	0	0	0	
Port	5	5	999	0	0	0	0.0	453907	0	0	999	0	0	0	0	
Port	5	6	999	0	0	0	0.0	455136	0	0	999	0	0	0	0	
Port	5	8	999	0	0	0	0.0	454032	0	0	999	0	0	0	0	
Port	5	9	0	0	0	0	0.0	677	0	0	0	0	0	0	0	
Port	5	10	0	0	0	0	0.0	279486	0	0	0	0	0	0	0	
Port	5	11	0	0	0	0	0.0	6986	0	0	0	0	0	0	0	
Port	4	1	999	0	0	0	0.0	450923	0	0	999	0	0	0	0	
Port	4	2	0	0	0	0	0.0	283971	0	0	0	0	0	0	0	
Port	4	3	999	0	0	0	0.0	449070	0	0	999	0	0	0	0	
Port	4	4	999	0	0	0	0.0	453538	0	0	999	0	0	0	0	
Port	4	5	999	0	0	0	0.0	453563	0	0	999	0	0	0	0	
Port	4	6	999	0	0	0	0.0	450248	0	0	999	0	0	0	0	
Port	4	7	0	0	0	0	0.0	280514	0	0	0	0	0	0	0	
Port	4	8	0	0	0	0	0.0	257312	0	0	0	0	0	0	0	
Port	4	9	999	0	0	0	0.0	198333	0	0	999	0	0	0	0	
Port	4	10	999	0	0	0	0.0	453964	0	0	999	0	0	0	0	
Port	4	11	999	0	0	0	0.0	452433	0	0	999	0	0	0	0	
Starboard	3	1	999	0	0	0	0.0	254487	0	0	999	0	0	0	0	
Starboard	3	2	999	0	0	0	0.0	255575	0	0	999	0	0	0	0	
Starboard	3	3	999	15	0	0	1.5	256038	0	15	984	0	0	0	0	
Starboard	3	4	0	0	0	0	0.0	3566	0	0	0	0	0	0	0	
Starboard	3	5	0	0	0	0	0.0	213558	0	0	0	0	0	0	0	
Starboard	3	6	999	0	0	0	0.0	256109	0	0	999	0	0	0	0	
Starboard	3	7	999	0	0	0	0.0	254726	0	0	999	0	0	0	0	
Starboard	3	8	0	0	0	0	0.0	213670	0	0	0	0	0	0	0	
Starboard	3	9	999	0	0	0	0.0	256081	0	0	999	0	0	0	0	
Starboard	3	10	999	0	0	0	0.0	255292	0	0	999	0	0	0	0	
Starboard	3	11	999	0	0	0	0.0	255651	0	0	999	0	0	0	0	
Starboard	2	1	999	0	0	0	0.0	264354	0	0	999	0	0	0	0	
Starboard	2	2	999	0	0	0	0.0	264896	0	0	999	0	0	0	0	
Starboard	2	3	0	0	0	0	0.0	222256	0	0	0	0	0	0	0	
Starboard	2	4	0	0	0	0	0.0	9576	0	0	0	0	0	0	0	
Starboard	2	5	999	0	0	0	0.0	264784	0	0	999	0	0	0	0	
Starboard	2	6	999	0	0	0	0.0	265504	0	0	999	0	0	0	0	
Starboard	2	7	999	0	0	0	0.0	264949	0	0	999	0	0	0	0	
Starboard	2	8	999	0	0	0	0.0	264621	0	0	999	0	0	0	0	
Starboard	2	9	0	0	0	0	0.0	9706	0	0	0	0	0	0	0	
Starboard	2	10	0	0	0	0	0.0	221379	0	0	0	0	0	0	0	
Starboard	2	11	0	0	0	0	0.0	12539	0	0	0	0	0	0	0	
Starboard	1	1	999	0	0	0	0.0	281061	0	0	999	0	0	0	0	
Starboard	1	2	0	0	0	0	0.0	237704	0	0	0	0	0	0	0	
Starboard	1	3	999	1	0	0	0.1	280914	0	0	998	1	0	0	0	
Starboard	1	4	999	0	0	0	0.0	94973	0	0	999	0	0	0	0	
Starboard	1	5	999	0	0	0	0.0	281201	0	0	999	0	0	0	0	
Starboard	1	6	999	0	0	0	0.0	281391	0	0	999	0	0	0	0	
Starboard	1	7	0	0	0	0	0.0	238657	0	0	0	0	0	0	0	
Starboard	1	8	0	0	0	0	0.0	242517	0	0	0	0	0	0	0	
Starboard	1	9	999	0	0	0	0.0	62845	0	0	999	0	0	0	0	
Starboard	1	10	999	0	0	0	0.0	276963	0	0	999	0	0	0	0	
Starboard	1	11	999	0	0	0	0.0	274758	0	0	999	0	0	1	1	

## SOURCE STATISTICS

SOURCE	SHOTS	DELTA	VOL	AUTO	BAD
1	999	0	0	0	0.0
2	999	0	0	0	0.0