

1/11/03				VOLUME			AUTOFIRE TIME-ERROR SPREAD					
LINE	SHOT	HH:MM:SS	SRC	TOT	CNT		SHOT	LINE	MISS	DELTA	ERR	CNT
1092P1	951.000	2:54:29	1	2500	100	0	0	0	0	0	1.3	0

GCS90 Log Line 1092P1

Page 2/42

STATISTICS SUMMARY LINE:1092P1 SHOT: 952.000 2:54:29 1/11/03

ARRAY	SUB	GUN	TOTAL	DELT	MISS	AUTO	BAD	HCOUNT	2*QC	DELTA VARIATION		>QC	>2*QC	LOW	DEPTH	
										QC	OK				HIGH	
Port	6	1	0	0	0	0	0.0	443845	0	0	0	0	0	0	0	0
Port	6	2	0	0	0	0	0.0	439619	0	0	0	0	0	0	0	0
Port	6	3	0	0	0	0	0.0	444493	0	0	0	0	0	0	0	0
Port	6	4	0	0	0	0	0.0	9033	0	0	0	0	0	0	0	0
Port	6	5	0	0	0	0	0.0	280547	0	0	0	0	0	0	0	0
Port	6	6	0	0	0	0	0.0	444736	0	0	0	0	0	0	0	0
Port	6	7	0	0	0	0	0.0	444559	0	0	0	0	0	0	0	0
Port	6	8	0	0	0	0	0.0	282484	0	0	0	0	0	0	0	0
Port	6	9	0	0	0	0	0.0	441773	0	0	0	0	0	0	0	0
Port	6	10	0	0	0	0	0.0	442612	0	0	0	0	0	0	0	0
Port	6	11	0	0	0	0	0.0	442367	0	0	0	0	0	0	0	0
Port	5	1	0	0	0	0	0.0	443870	0	0	0	0	0	0	0	0
Port	5	2	0	0	0	0	0.0	444241	0	0	0	0	0	0	0	0
Port	5	3	0	0	0	0	0.0	279644	0	0	0	0	0	0	0	0
Port	5	4	0	0	0	0	0.0	78741	0	0	0	0	0	0	0	0
Port	5	5	0	0	0	0	0.0	444421	0	0	0	0	0	0	0	0
Port	5	6	0	0	0	0	0.0	445650	0	0	0	0	0	0	0	0
Port	5	8	0	0	0	0	0.0	444546	0	0	0	0	0	0	0	0
Port	5	9	0	0	0	0	0.0	677	0	0	0	0	0	0	0	0
Port	5	10	0	0	0	0	0.0	279486	0	0	0	0	0	0	0	0
Port	5	11	0	0	0	0	0.0	6986	0	0	0	0	0	0	0	0
Port	4	1	0	0	0	0	0.0	441437	0	0	0	0	0	0	0	0
Port	4	2	0	0	0	0	0.0	283971	0	0	0	0	0	0	0	0
Port	4	3	0	0	0	0	0.0	440583	0	0	0	0	0	0	0	0
Port	4	4	0	0	0	0	0.0	444052	0	0	0	0	0	0	0	0
Port	4	5	0	0	0	0	0.0	444077	0	0	0	0	0	0	0	0
Port	4	6	0	0	0	0	0.0	440762	0	0	0	0	0	0	0	0
Port	4	7	0	0	0	0	0.0	280514	0	0	0	0	0	0	0	0
Port	4	8	0	0	0	0	0.0	257312	0	0	0	0	0	0	0	0
Port	4	9	0	0	0	0	0.0	188847	0	0	0	0	0	0	0	0
Port	4	10	0	0	0	0	0.0	444478	0	0	0	0	0	0	0	0
Port	4	11	0	0	0	0	0.0	442947	0	0	0	0	0	0	0	0
Starboard	3	1	1	0	0	0	0.0	245000	0	0	1	0	0	0	0	0
Starboard	3	2	1	0	0	0	0.0	246088	0	0	1	0	0	0	0	0
Starboard	3	3	1	0	0	0	0.0	246551	0	0	1	0	0	0	0	0
Starboard	3	4	0	0	0	0	0.0	3566	0	0	0	0	0	0	0	0
Starboard	3	5	0	0	0	0	0.0	213558	0	0	0	0	0	0	0	0
Starboard	3	6	1	0	0	0	0.0	246622	0	0	1	0	0	0	0	0
Starboard	3	7	1	0	0	0	0.0	245239	0	0	1	0	0	0	0	0
Starboard	3	8	0	0	0	0	0.0	213670	0	0	0	0	0	0	0	0
Starboard	3	9	1	0	0	0	0.0	246594	0	0	1	0	0	0	0	0
Starboard	3	10	1	0	0	0	0.0	245805	0	0	1	0	0	0	0	0
Starboard	3	11	1	0	0	0	0.0	246164	0	0	1	0	0	0	0	0
Starboard	2	1	1	0	0	0	0.0	254867	0	0	1	0	0	0	0	0
Starboard	2	2	1	0	0	0	0.0	255409	0	0	1	0	0	0	0	0
Starboard	2	3	0	0	0	0	0.0	222256	0	0	0	0	0	0	0	0
Starboard	2	4	0	0	0	0	0.0	9576	0	0	0	0	0	0	0	0
Starboard	2	5	1	0	0	0	0.0	255297	0	0	1	0	0	0	0	0
Starboard	2	6	1	0	0	0	0.0	256017	0	0	1	0	0	0	0	0
Starboard	2	7	1	0	0	0	0.0	255462	0	0	1	0	0	0	0	0
Starboard	2	8	1	0	0	0	0.0	255134	0	0	1	0	0	0	0	0
Starboard	2	9	0	0	0	0	0.0	9706	0	0	0	0	0	0	0	0
Starboard	2	10	0	0	0	0	0.0	221379	0	0	0	0	0	0	0	0
Starboard	2	11	0	0	0	0	0.0	12539	0	0	0	0	0	0	0	0
Starboard	1	1	1	0	0	0	0.0	271574	0	0	1	0	0	0	0	0
Starboard	1	2	0	0	0	0	0.0	237704	0	0	0	0	0	0	0	0
Starboard	1	3	1	0	0	0	0.0	271427	0	0	1	0	0	0	0	0
Starboard	1	4	1	0	0	0	0.0	85486	0	0	1	0	0	0	0	0
Starboard	1	5	1	0	0	0	0.0	271714	0	0	1	0	0	0	0	0
Starboard	1	6	1	0	0	0	0.0	271904	0	0	1	0	0	0	0	0
Starboard	1	7	0	0	0	0	0.0	238657	0	0	0	0	0	0	0	0
Starboard	1	8	0	0	0	0	0.0	242517	0	0	0	0	0	0	0	0
Starboard	1	9	1	0	0	0	0.0	53358	0	0	1	0	0	0	0	0
Starboard	1	10	1	0	0	0	0.0	267476	0	0	1	0	0	0	0	0
Starboard	1	11	1	0	0	0	0.0	265271	0	0	1	0	0	0	0	0

SOURCE STATISTICS

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

Page 3/42

1/11/03				VOLUME			AUTOFIRE TIME-ERROR SPREAD										
LINE	SHOT	HH:MM:SS	SRC	TOT	CNT		SHOT	LINE	MISS	DELTA	ERR	CNT					
1092P1	952.000	2:56:46	1	2500	100	0	60	1	0	0	1.7	0					
AUTOFIRES: 60 - P6-1P6-2P6-3P6-4P6-5P6-6P6-7P6-8P6-9P6-10																	
P6-11P5-1P5-2P5-4P5-5P5-6P5-8P5-10P5-11P4-1																	
P4-2P4-3P4-4P4-5P4-6P4-7P4-8P4-9P4-10P4-11																	
S3-1S3-2S3-3S3-4S3-5S3-6S3-7S3-8S3-9S3-10																	
S3-11S2-1S2-2S2-5S2-6S2-7S2-8S2-10S2-11S1-1																	
S1-2S1-3S1-4S1-5S1-6S1-7S1-8S1-9S1-10S1-11																	
AUTOFIRES: P6-1 P6-1 P6-2 P6-2 P6-3 P6-3 P6-4 P6-4 P6-5 P6-5 P6-6 P6-6 P6-7 P6-7 P6-8 P6-8 P																	
6-9 P6-9 P6-10																	
AUTOFIRES: P6-11 P6-11 P5-1 P5-1 P5-2 P5-2 P5-4 P5-4 P5-5 P5-5 P5-6 P5-6 P5-8 P5-8 P5-10 P5-10																	
P5-11 P5-11 P4-1																	
AUTOFIRES: P4-2 P4-2 P4-3 P4-3 P4-4 P4-4 P4-5 P4-5 P4-6 P4-6 P4-7 P4-7 P4-8 P4-8 P4-9 P4-9 P																	
4-10 P4-10 P4-11																	
AUTOFIRES: S3-1 S3-1 S3-2 S3-2 S3-3 S3-3 S3-4 S3-4 S3-5 S3-5 S3-6 S3-6 S3-7 S3-7 S3-8 S3-8 S																	
3-9 S3-9 S3-10																	
AUTOFIRES: S3-11 S3-11 S2-1 S2-1 S2-2 S2-2 S2-5 S2-5 S2-6 S2-6 S2-7 S2-7 S2-8 S2-8 S2-10 S2-10																	
S2-11 S2-11 S1-1																	
AUTOFIRES: S1-2 S1-2 S1-3 S1-3 S1-4 S1-4 S1-5 S1-5 S1-6 S1-6 S1-7 S1-7 S1-8 S1-8 S1-9 S1-9 S																	
1-10 S1-10 S1-11																	
1092P1	953.000	2:59:43	2	2460	98	0	0	1	1	0	2.0E	1					
MISSFIRES: 1 - P6-6																	
1092P1	954.000	3:00:00	1	2500	100	0	0	1	0	0	2.2E	2					
DEPTH ERR: 12 - P6-1P6-11P5-1P5-11P4-1P4-11S3-1S3-11S2-1S2-11																	
S1-1S1-11																	
1092P1	955.000	3:00:08	2	2500	100	0	0	1	0	0	1.3	2					
DEPTH ERR: 12 - P6-1P6-11P5-1P5-11P4-1P4-11S3-1S3-11S2-1S2-11																	
S1-1S1-11																	
1092P1	956.000	3:00:16	1	2500	100	0	0	1	0	0	1.7	2					
DEPTH ERR: 12 - P6-1P6-11P5-1P5-11P4-1P4-11S3-1S3-11S2-1S2-11																	
S1-1S1-11																	
1092P1	957.000	3:00:25	2	2500	100	0	0	1	0	0	0.8	2					
DEPTH ERR: 12 - P6-1P6-11P5-1P5-11P4-1P4-11S3-1S3-11S2-1S2-11																	
S1-1S1-11																	
1092P1	958.000	3:00:33	1	2500	100	0	0	1	0	0	1.6	2					
DEPTH ERR: 12 - P6-1P6-11P5-1P5-11P4-1P4-11S3-1S3-11S2-1S2-11																	
S1-1S1-11																	
1092P1	959.000	3:00:42	2	2500	100	0	0	1	0	0	1.3	2					
DEPTH ERR: 12 - P6-1P6-11P5-1P5-11P4-1P4-11S3-1S3-11S2-1S2-11																	
S1-1S1-11																	
1092P1	960.000	3:00:50	1	2500	100	0	0	1	0	0	1.5	2					
DEPTH ERR: 12 - P6-1P6-11P5-1P5-11P4-1P4-11S3-1S3-11S2-1S2-11																	
S1-1S1-11																	
1092P1	961.000	3:00:58	2	2500	100	0	0	1	0	0	1.7	2					
DEPTH ERR: 12 - P6-1P6-11P5-1P5-11P4-1P4-11S3-1S3-11S2-1S2-11																	
S1-1S1-11																	
1092P1	962.000	3:01:07	1	2500	100	0	0	1	0	0	1.4	2					
DEPTH ERR: 12 - P6-1P6-11P5-1P5-11P4-1P4-11S3-1S3-11S2-1S2-11																	
S1-1S1-11																	
1092P1	963.000	3:01:15	2	2500	100	0	0	1	0	0	0.6	2					
DEPTH ERR: 12- P6-1P6-11P5-1P5-11P4-1P4-11S3-1S3-11S2-1S2-11																	
S1-1S1-11																	

GCS90 Log Line 1092P1

Page 4/42

STATISTICS SUMMARY LINE:1092P1 SHOT: 964.000 3:01:15 1/11/03

ARRAY	SUB	GUN	TOTAL	DELT	MISS	AUTO	BAD	HCOUNT	2*QC	DELTA VARIATION				DEPTH	
										QC	OK	>QC	>2*QC	LOW	HIGH
Port	6	1	6	0	0	1	0.0	443851	0	0	6	0	0	0	0
Port	6	2	6	0	0	1	0.0	439625	0	0	6	0	0	0	0
Port	6	3	6	0	0	1	0.0	444499	0	0	6	0	0	0	0
Port	6	4	0	0	0	1	0.0	9033	0	0	0	0	0	0	0
Port	6	5	0	0	0	1	0.0	280547	0	0	0	0	0	0	0
Port	6	6	6	0	1	1	16.7	444742	0	0	5	0	0	0	0
Port	6	7	6	0	0	1	0.0	444565	0	0	6	0	0	0	0
Port	6	8	0	0	0	1	0.0	282484	0	0	0	0	0	0	0
Port	6	9	6	0	0	1	0.0	441779	0	0	6	0	0	0	0
Port	6	10	6	0	0	1	0.0	442618	0	0	6	0	0	0	0
Port	6	11	6	0	0	1	0.0	442373	0	0	6	0	0	0	0
Port	5	1	6	0	0	1	0.0	443876	0	0	6	0	0	0	0
Port	5	2	6	0	0	1	0.0	444247	0	0	6	0	0	0	0
Port	5	3	0	0	0	0	0.0	279644	0	0	0	0	0	0	0
Port	5	4	6	0	0	1	0.0	78747	0	0	6	0	0	0	0
Port	5	5	6	0	0	1	0.0	444427	0	0	6	0	0	0	0
Port	5	6	6	0	0	1	0.0	445656	0	0	6	0	0	0	0
Port	5	8	6	0	0	1	0.0	444552	0	0	6	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	1	0.0	279486	0	0	0	0	0	0	0
Port	5	11	0	0	0	1	0.0	6986	0	0	0	0	0	0	0
Port	4	1	6	0	0	1	0.0	441443	0	0	6	0	0	0	0
Port	4	2	0	0	0	1	0.0	283971	0	0	0	0	0	0	0
Port	4	3	6	0	0	1	0.0	440589	0	0	6	0	0	0	0
Port	4	4	6	0	0	1	0.0	444058	0	0	6	0	0	0	0
Port	4	5	6	0	0	1	0.0	444083	0	0	6	0	0	0	0
Port	4	6	6	0	0	1	0.0	440768	0	0	6	0	0	0	0
Port	4	7	0	0	0	1	0.0	280514	0	0	0	0	0	0	0
Port	4	8	0	0	0	1	0.0	257312	0	0	0	0	0	0	0
Port	4	9	6	0	0	1	0.0	188853	0	0	6	0	0	0	0
Port	4	10	6	0	0	1	0.0	444484	0	0	6	0	0	0	0
Port	4	11	6	0	0	1	0.0	442953	0	0	6	0	0	0	0
Starboard	3	1	6	0	0	1	0.0	245006	0	0	6	0	0	0	0
Starboard	3	2	6	0	0	1	0.0	246094	0	0	6	0	0	0	0
Starboard	3	3	6	0	0	1	0.0	246557	0	0	6	0	0	0	0
Starboard	3	4	0	0	0	1	0.0	3566	0	0	0	0	0	0	0
Starboard	3	5	0	0	0	1	0.0	213558	0	0	0	0	0	0	0
Starboard	3	6	6	0	0	1	0.0	246628	0	0	6	0	0	0	0
Starboard	3	7	6	0	0	1	0.0	245245	0	0	6	0	0	0	0
Starboard	3	8	0	0	0	1	0.0	213670	0	0	0	0	0	0	0
Starboard	3	9	6	0	0	1	0.0	246600	0	0	6	0	0	0	0
Starboard	3	10	6	0	0	1	0.0	245811	0	0	6	0	0	0	0
Starboard	3	11	6	0	0	1	0.0	246170	0	0	6	0	0	0	0
Starboard	2	1	6	0	0	1	0.0	254873	0	0	6	0	0	0	0
Starboard	2	2	6	0	0	1	0.0	255415	0	0	6	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	6	0	0	1	0.0	255303	0	0	6	0	0	0	0
Starboard	2	6	6	0	0	1	0.0	256023	0	0	6	0	0	0	0
Starboard	2	7	6	0	0	1	0.0	255468	0	0	6	0	0	0	0
Starboard	2	8	6	0	0	1	0.0	255140	0	0	6	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	1	0.0	221379	0	0	0	0	0	0	0
Starboard	2	11	0	0	0	1	0.0	12539	0	0	0	0	0	0	0
Starboard	1	1	6	0	0	1	0.0	271580	0	0	6	0	0	0	0
Starboard	1	2	0	0	0	1	0.0	237704	0	0	0	0	0	0	0
Starboard	1	3	6	0	0	1	0.0	271433	0	0	6	0	0	0	0

GCS90 Log Line 1092P1

Page 5/42

Starboard	1	1/11/03	VOLUME										AUTOFIRE TIME-ERROR SPREAD		
LINE	SHOT	HH:MM:SS	SRC	TOT	CNT	SHOT	LINE	MISS	DELTA	ERR	CNT				
1092P1	964.000	3:02:14	1	2500	100	0	60	1	0	0	1.4	0			
AUTOFIRES: 60 - P6-1P6-2P6-3P6-4P6-5P6-6P6-7P6-8P6-9P6-10															
P6-11P5-1P5-2P5-4P5-5P5-6P5-8P5-10P5-11P4-1															
P4-2P4-3P4-4P4-5P4-6P4-7P4-8P4-9P4-10P4-11															
S3-1S3-2S3-3S3-4S3-5S3-6S3-7S3-8S3-9S3-10															
S3-11S2-1S2-2S2-5S2-6S2-7S2-8S2-10S2-11S1-1															
S1-2S1-3S1-4S1-5S1-6S1-7S1-8S1-9S1-10S1-11															
DEPTH ERR: 12 - P6-1P6-11P5-1P5-11P4-1P4-11S3-1S3-11S2-1S2-11															
S1-1S1-11															
AUTOFIRES: P6-1 P6-1 P6-2 P6-2 P6-3 P6-3 P6-4 P6-4 P6-5 P6-5 P6-6 P6-6 P6-7 P6-7 P6-8 P6-8 P															
6-9 P6-9 P6-10															
AUTOFIRES: P6-11 P6-11 P5-1 P5-1 P5-2 P5-2 P5-4 P5-4 P5-5 P5-5 P5-6 P5-6 P5-8 P5-8 P5-10 P5-															
10 P5-11 P5-11 P4-1															
AUTOFIRES: P4-2 P4-2 P4-3 P4-3 P4-4 P4-4 P4-5 P4-5 P4-6 P4-6 P4-7 P4-7 P4-8 P4-8 P4-9 P4-9 P															
4-10 P4-10 P4-11															
AUTOFIRES: S3-1 S3-1 S3-2 S3-2 S3-3 S3-3 S3-4 S3-4 S3-5 S3-5 S3-6 S3-6 S3-7 S3-7 S3-8 S3-8 S															
3-9 S3-9 S3-10															
AUTOFIRES: S3-11 S3-11 S2-1 S2-1 S2-2 S2-2 S2-5 S2-5 S2-6 S2-6 S2-7 S2-7 S2-8 S2-8 S2-10 S2-															
10 S2-11 S2-11 S1-1															
AUTOFIRES: S1-2 S1-2 S1-3 S1-3 S1-4 S1-4 S1-5 S1-5 S1-6 S1-6 S1-7 S1-7 S1-8 S1-8 S1-9 S1-9 S															
1-10 S1-10 S1-11															
1092P1	965.000	3:02:22	2	2500	100	0	0	1	0	1	2.0E	1			
DELTA ERR: 1 - P6-7															
DEPTH ERR: 1 - P4-11															
1092P1	966.000	3:02:31	1	2500	100	0	0	1	0	0	1.2	1			
1092P1	967.000	3:02:39	2	2500	100	0	0	1	0	0	1.3	1			
1092P1	968.000	3:02:48	1	2500	100	0	0	1	0	0	1.1	1			
1092P1	969.000	3:02:56	2	2500	100	0	0	1	0	0	0.8	1			
1092P1	970.000	3:03:04	1	2500	100	0	0	1	0	0	0.6	1			
1092P1	1030.000	3:03:13	2	2500	100	0	0	1	0	0	1.4	1			
1092P1	1031.000	3:03:21	1	2500	100	0	0	1	0	0	0.9	1			
1092P1	1032.000	3:03:30	2	2500	100	0	0	1	0	0	1.4	1			
1092P1	1033.000	3:03:38	1	2500	100	0	0	1	0	0	1.5	1			
1092P1	1034.000	3:03:47	2	2500	100	0	0	1	0	0	1.1	1			
1092P1	1035.000	3:03:56	1	2500	100	0	0	1	0	0	1.0	1			
1092P1	1036.000	3:04:04	2	2500	100	0	0	1	0	0	1.2	1			
1092P1	1037.000	3:04:13	1	2500	100	0	0	1	0	0	1.0	1			
DEPTH ERR: 1 - S1-11															
1092P1	1038.000	3:04:22	2	2500	100	0	0	1	0	0	0.8	1			
1092P1	1039.000	3:04:30	1	2500	100	0	0	1	0	0	0.8	1			
1092P1	1040.000	3:04:39	2	2500	100	0	0	1	0	0	0.7	1			
1092P1	1041.000	3:04:47	1	2460	98	0	0	1	1	0	0.8	1			
MISSFIRES: 1 - S2-7															
1092P1	1042.000	3:04:56	2	2500	100	0	0	1	0	0	0.9	1			
1092P1	1043.000	3:05:04	1	2500	100	0	0	1	0	0	1.2	1			
1092P1	1044.000	3:05:13	2	2500	100	0	0	1	0	0	0.8	1			
1092P1	1045.000	3:05:21	1	2460	98	0	0	1	1	0	1.0	1			
MISSFIRES: 1 - S2-7															
1092P1	1046.000	3:05:30	2	2500	100	0	0	1	0	0	1.4	1			
1092P1	1047.000	3:05:38	1	2500	100	0	0	1	0	0	1.2	1			
1092P1	1048.000	3:05:47	2	2500	100	0	0	1	0	0	0.6	1			
1092P1	1049.000	3:05:55	1	2500	100	0	0	1	0	0	0.7	1			
1092P1	1050.000	3:06:04	2	2500	100	0	0	1	0	0	1.4	1			
1092P1	1051.000	3:06:12	1	2500	100	0	0	1	0	0	0.5	1			
1092P1	1052.000	3:06:21	2	2500	100	0	0	1	0	0	0.9	1			
1092P1	1053.000	3:06:29	1	2500	100	0	0	1	0	0	0.9	1			
1092P1	1054.000	3:06:38	2	2500	100	0	0	1	0	0	0.9	1			
1092P1	1055.000	3:07:03	1	2500	100	0	0	1	0	0	0.9	1			
1092P1	1056.000	3:07:12	2	2500	100	0	0	1	0	0	1.2	1			

GCS90 Log Line 1092P1

Page 6/42

1/11/03				VOLUME		AUTOFIRE		TIME-ERROR		SPREAD	
LINE	SHOT	HH:MM:SS	SRC	TOT	CNT	SHOT	LINE	MISS	DELTA	ERR	CNT
1092P1	1057.000	3:12:49	1	2500	100	0	60	1	0	1 1.8	0
AUTOFIRES: 60 - P6-1P6-2P6-3P6-4P6-5P6-6P6-7P6-8P6-9P6-10											
P6-11P5-1P5-2P5-4P5-5P5-6P5-8P5-10P5-11P4-1											
P4-2P4-3P4-4P4-5P4-6P4-7P4-8P4-9P4-10P4-11											
S3-1S3-2S3-3S3-4S3-5S3-6S3-7S3-8S3-9S3-10											
S3-11S2-1S2-2S2-5S2-6S2-7S2-8S2-10S2-11S1-1											
S1-2S1-3S1-4S1-5S1-6S1-7S1-8S1-9S1-10S1-11											
DELTA ERR: 1 - S2-2											
AUTOFIRES: P6-1 P6-1 P6-2 P6-2 P6-3 P6-3 P6-4 P6-4 P6-5 P6-5 P6-6 P6-6 P6-7 P6-7 P6-8 P6-8 P											
6-9 P6-9 P6-10											
AUTOFIRES: P6-11 P6-11 P5-1 P5-1 P5-2 P5-2 P5-4 P5-4 P5-5 P5-5 P5-6 P5-6 P5-8 P5-8 P5-10 P5-											
10 P5-11 P5-11 P4-1											
AUTOFIRES: P4-2 P4-2 P4-3 P4-3 P4-4 P4-4 P4-5 P4-5 P4-6 P4-6 P4-7 P4-7 P4-8 P4-8 P4-9 P4-9 P											
4-10 P4-10 P4-11											
AUTOFIRES: S3-1 S3-1 S3-2 S3-2 S3-3 S3-3 S3-4 S3-4 S3-5 S3-5 S3-6 S3-6 S3-7 S3-7 S3-8 S3-8 S											
3-9 S3-9 S3-10											
AUTOFIRES: S3-11 S3-11 S2-1 S2-1 S2-2 S2-2 S2-5 S2-5 S2-6 S2-6 S2-7 S2-7 S2-8 S2-8 S2-10 S2-											
10 S2-11 S2-11 S1-1											
AUTOFIRES: S1-2 S1-2 S1-3 S1-3 S1-4 S1-4 S1-5 S1-5 S1-6 S1-6 S1-7 S1-7 S1-8 S1-8 S1-9 S1-9 S											
1-10 S1-10 S1-11											
1092P1	1058.000	3:13:06	2	2500	100	0	0	1	0	2 4.1E	1
DELTA ERR: 2 - P6-7P5-4											
1092P1	1059.000	3:13:15	1	2500	100	0	0	1	0	0 1.3	1
1092P1	1060.000	3:13:24	2	2500	100	0	0	1	0	0 1.7	1
1092P1	1061.000	3:13:32	1	2500	100	0	0	1	0	0 1.3	1
DEPTH ERR: 1 - S1-11											
1092P1	1062.000	3:13:41	2	2500	100	0	0	1	0	0 1.7	1
1092P1	1063.000	3:13:49	1	2500	100	0	0	1	0	0 1.3	1
1092P1	1064.000	3:13:58	2	2500	100	0	0	1	0	0 1.2	1
1092P1	1065.000	3:14:07	1	2500	100	0	0	1	0	0 0.7	1
DEPTH ERR: 1 - S1-11											
1092P1	1066.000	3:14:16	2	2500	100	0	0	1	0	0 1.2	1
1092P1	1067.000	3:14:25	1	2500	100	0	0	1	0	0 0.5	1
1092P1	1068.000	3:14:33	2	2500	100	0	0	1	0	0 0.8	1
1092P1	1069.000	3:14:42	1	2500	100	0	0	1	0	0 1.6	1
1092P1	1070.000	3:14:51	2	2500	100	0	0	1	0	0 1.2	1
1092P1	1071.000	3:15:00	1	2500	100	0	0	1	0	0 0.7	1
1092P1	1072.000	3:15:09	2	2500	100	0	0	1	0	0 0.9	1
1092P1	1073.000	3:15:18	1	2500	100	0	0	1	0	0 0.8	1
1092P1	1074.000	3:15:27	2	2500	100	0	0	1	0	0 1.2	1
1092P1	1075.000	3:15:35	1	2500	100	0	0	1	0	0 0.6	1
1092P1	1076.000	3:15:44	2	2500	100	0	0	1	0	0 0.8	1
1092P1	1077.000	3:15:53	1	2500	100	0	0	1	0	0 1.1	1
1092P1	1073.000	3:16:02	2	2500	100	0	0	1	0	0 1.0	1
1092P1	1073.000	3:16:11	1	2500	100	0	0	1	0	0 0.7	1
1092P1	1074.000	3:16:20	2	2500	100	0	0	1	0	0 1.3	1
1092P1	1075.000	3:16:29	1	2500	100	0	0	1	0	0 0.4	1
1092P1	1076.000	3:16:38	2	2500	100	0	0	1	0	0 0.8	1
1092P1	1077.000	3:16:47	1	2500	100	0	0	1	0	0 1.6	1
DEPTH ERR: 1 - S2-1											
1092P1	1078.000	3:16:56	2	2500	100	0	0	1	0	0 0.7	1
1092P1	1079.000	3:17:04	1	2500	100	0	0	1	0	0 0.9	1
1092P1	1080.000	3:17:13	2	2500	100	0	0	1	0	0 0.7	1
1092P1	1081.000	3:17:22	1	2500	100	0	0	1	0	0 0.9	1
1092P1	1082.000	3:17:31	2	2500	100	0	0	1	0	0 1.2	1
1092P1	1083.000	3:17:40	1	2500	100	0	0	1	0	0 1.1	1
1092P1	1084.000	3:17:48	2	2500	100	0	0	1	0	0 0.9	1
1092P1	1085.000	3:17:57	1	2500	100	0	0	1	0	0 0.6	1
1092P1	1086.000	3:18:06	2	2500	100	0	0	1	0	0 1.0	1
1092P1	1087.000	3:18:15	1	2500	100	0	0	1	0	0 0.9	1
1092P1	1135.000	3:18:24	2	2500	100	0	0	1	0	0 1.3	1
1092P1	1135.000	3:18:32	1	2500	100	0	0	1	0	0 1.3	1
1092P1	1136.000	3:18:41	2	2500	100	0	0	1	0	0 0.9	1

GCS90 Log Line 1092P1

Page 7/42

1/11/03				VOLUME		AUTOFIRE TIME-ERROR SPREAD					
LINE	SHOT	HH:MM:SS	SRC	TOT	CNT	SHOT	LINE	MISS	DELTA	ERR	CNT
1092P1	1138.000	3:18:50	1	2500	100	0	0	1	0	0 1.0	1
1092P1	1139.000	3:18:59	2	2500	100	0	0	1	0	0 0.7	1
1092P1	1140.000	3:19:07	1	2500	100	0	0	1	0	0 0.8	1
1092P1	1141.000	3:19:16	2	2500	100	0	0	1	0	0 1.2	1
1092P1	1142.000	3:19:25	2	2500	100	0	0	1	0	0 0.6	1
1092P1	1143.000	3:19:34	1	2500	100	0	0	1	0	0 0.8	1
1092P1	1144.000	3:19:43	2	2500	100	0	0	1	0	0 0.9	1
1092P1	1145.000	3:19:51	1	2500	100	0	0	1	0	0 0.5	1
1092P1	1146.000	3:20:00	2	2500	100	0	0	1	0	0 0.9	1
1092P1	1147.000	3:20:09	1	2500	100	0	0	1	0	0 1.0	1
1092P1	1148.000	3:20:17	2	2500	100	0	0	1	0	0 0.5	1
1092P1	1149.000	3:20:26	1	2500	100	0	0	1	0	0 0.3	1
1092P1	1150.000	3:20:35	2	2500	100	0	0	1	0	0 0.7	1
1092P1	1151.000	3:20:43	1	2500	100	0	0	1	0	0 0.8	1
1092P1	1152.000	3:20:52	2	2500	100	0	0	1	0	0 1.1	1
1092P1	1153.000	3:21:01	1	2500	100	0	0	1	0	0 1.0	1
1092P1	1154.000	3:21:10	2	2500	100	0	0	1	0	0 1.1	1
1092P1	1155.000	3:21:19	1	2500	100	0	0	1	0	0 1.4	1
1092P1	1156.000	3:21:28	2	2500	100	0	0	1	0	0 1.1	1
1092P1	1157.000	3:21:36	1	2500	100	0	0	1	0	0 0.7	1
1092P1	1158.000	3:21:45	2	2500	100	0	0	1	0	0 1.4	1
1092P1	1159.000	3:21:54	1	2500	100	0	0	1	0	0 0.8	1
1092P1	1160.000	3:22:03	2	2500	100	0	0	1	0	0 1.0	1
1092P1	1161.000	3:22:11	1	2500	100	0	0	1	0	0 0.8	1
1092P1	1162.000	3:22:20	2	2500	100	0	0	1	0	0 1.0	1
1092P1	1163.000	3:22:29	1	2500	100	0	0	1	0	0 0.8	1
1092P1	1164.000	3:22:37	2	2500	100	0	0	1	0	0 1.1	1
1092P1	1165.000	3:22:46	1	2500	100	0	0	1	0	0 1.2	1
1092P1	1166.000	3:22:55	2	2500	100	0	0	1	0	0 0.9	1
1092P1	1167.000	3:23:04	1	2500	100	0	0	1	0	0 0.6	1
DEPTH ERR: 1 - S1-11											
1092P1	1168.000	3:23:13	2	2500	100	0	0	1	0	0 1.0	1
1092P1	1169.000	3:23:22	1	2500	100	0	0	1	0	0 0.5	1
1092P1	1170.000	3:23:31	2	2500	100	0	0	1	0	0 0.8	1
1092P1	1171.000	3:23:39	1	2500	100	0	0	1	0	0 1.1	1
1092P1	1172.000	3:23:48	2	2500	100	0	0	1	0	0 1.4	1
1092P1	1173.000	3:23:57	1	2500	100	0	0	1	0	0 1.1	1
1092P1	1174.000	3:24:06	2	2500	100	0	0	1	0	0 0.9	1
1092P1	1175.000	3:24:15	1	2500	100	0	0	1	0	0 0.7	1
1092P1	1176.000	3:24:24	2	2500	100	0	0	1	0	0 0.5	1
1092P1	1177.000	3:24:33	1	2500	100	0	0	1	0	0 0.9	1
DEPTH ERR: 1 - S1-11											
1092P1	1178.000	3:24:41	2	2500	100	0	0	1	0	0 0.6	1
1092P1	1179.000	3:24:50	1	2500	100	0	0	1	0	0 0.9	1
1092P1	1180.000	3:24:59	2	2500	100	0	0	1	0	0 0.7	1
1092P1	1181.000	3:25:08	1	2500	100	0	0	1	0	0 1.0	1
DEPTH ERR: 1 - P4-11S1-11											
1092P1	1182.000	3:25:17	2	2500	100	0	0	1	0	0 1.6	1
1092P1	1183.000	3:25:25	1	2500	100	0	0	1	0	0 0.7	1
1092P1	1184.000	3:25:34	2	2500	100	0	0	1	0	0 0.8	1
1092P1	1185.000	3:25:43	1	2500	100	0	0	1	0	0 0.8	1
1092P1	1186.000	3:25:52	2	2500	100	0	0	1	0	0 0.8	1
1092P1	1187.000	3:26:01	1	2500	100	0	0	1	0	0 0.8	1
1092P1	1188.000	3:26:10	2	2500	100	0	0	1	0	0 0.6	1
1092P1	1189.000	3:26:19	1	2500	100	0	0	1	0	0 0.8	1
1092P1	1190.000	3:26:28	2	2500	100	0	0	1	0	0 0.9	1
1092P1	1191.000	3:26:37	1	2500	100	0	0	1	0	0 0.8	1

Page 8/42

1/11/03				VOLUME			AUTOFIRE		TIME-ERROR		SPREAD	
LINE	SHOT	HH:MM:SS	SRC	TOT	CNT		SHOT	LINE	MISS	DELTA	ERR	CNT
1092P1	1192.000	3:26:46	2	2500	100	0	0	1	0	0	0.7	1
1092P1	1193.000	3:26:55	1	2500	100	0	0	1	0	0	1.5	1
1092P1	1194.000	3:27:04	2	2500	100	0	0	1	0	0	0.4	1
1092P1	1195.000	3:27:13	1	2500	100	0	0	1	0	0	0.9	1
1092P1	1196.000	3:27:21	2	2500	100	0	0	1	0	0	0.8	1
1092P1	1197.000	3:27:30	1	2500	100	0	0	1	0	0	0.5	1
1092P1	1198.000	3:27:39	2	2500	100	0	0	1	0	0	0.8	1
1092P1	1199.000	3:27:48	1	2500	100	0	0	1	0	0	1.0	1
1092P1	1200.000	3:27:57	2	2500	100	0	0	1	0	0	1.1	1
1092P1	1201.000	3:28:06	1	2500	100	0	0	1	0	0	0.7	1
1092P1	1202.000	3:28:14	2	2500	100	0	0	1	0	0	0.8	1
1092P1	1203.000	3:28:23	1	2500	100	0	0	1	0	0	0.6	1
1092P1	1204.000	3:28:32	2	2500	100	0	0	1	0	0	0.7	1
1092P1	1205.000	3:28:40	1	2500	100	0	0	1	0	0	0.7	1
1092P1	1206.000	3:28:49	2	2500	100	0	0	1	0	0	1.1	1
1092P1	1207.000	3:28:57	1	2500	100	0	0	1	0	0	0.6	1
DEPTH ERR: 1 - S1-11												
1092P1	1208.000	3:29:06	2	2500	100	0	0	1	0	0	0.6	1
1092P1	1209.000	3:29:16	1	2500	100	0	0	1	0	0	1.0	1
1092P1	1210.000	3:29:25	2	2500	100	0	0	1	0	0	1.1	1
1092P1	1211.000	3:29:34	1	2500	100	0	0	1	0	0	0.6	1
1092P1	1212.000	3:29:42	2	2500	100	0	0	1	0	0	0.9	1
1092P1	1213.000	3:29:51	1	2500	100	0	0	1	0	0	1.4	1
1092P1	1214.000	3:30:00	2	2500	100	0	0	1	0	0	1.5	1
1092P1	1215.000	3:30:09	1	2500	100	0	0	1	0	0	1.6	1
1092P1	1216.000	3:30:17	2	2500	100	0	0	1	0	0	1.0	1
1092P1	1217.000	3:30:26	1	2500	100	0	0	1	0	0	0.9	1
1092P1	1218.000	3:30:35	2	2500	100	0	0	1	0	0	0.8	1
1092P1	1219.000	3:30:44	1	2500	100	0	0	1	0	0	0.8	1
1092P1	1220.000	3:30:53	2	2500	100	0	0	1	0	0	1.0	1
1092P1	1221.000	3:31:01	1	2500	100	0	0	1	0	0	0.8	1
1092P1	1222.000	3:31:10	2	2500	100	0	0	1	0	0	0.8	1
1092P1	1223.000	3:31:19	1	2500	100	0	0	1	0	0	0.6	1
1092P1	1224.000	3:31:28	2	2500	100	0	0	1	0	0	0.8	1
1092P1	1225.000	3:31:37	1	2500	100	0	0	1	0	0	0.9	1
1092P1	1226.000	3:31:46	2	2500	100	0	0	1	0	0	0.9	1
1092P1	1227.000	3:31:55	1	2500	100	0	0	1	0	0	1.0	1
1092P1	1228.000	3:32:03	2	2500	100	0	0	1	0	0	0.9	1
1092P1	1229.000	3:32:12	1	2500	100	0	0	1	0	0	0.9	1
1092P1	1230.000	3:32:21	2	2500	100	0	0	1	0	0	1.0	1
1092P1	1231.000	3:32:30	1	2500	100	0	0	1	0	0	0.7	1
1092P1	1232.000	3:32:39	2	2500	100	0	0	1	0	0	0.9	1
DEPTH ERR: 1 - P4-11												
1092P1	1233.000	3:32:48	1	2500	100	0	0	1	0	0	0.8	1
1092P1	1234.000	3:32:56	2	2500	100	0	0	1	0	0	1.3	1
1092P1	1235.000	3:33:05	1	2500	100	0	0	1	0	0	0.9	1
1092P1	1236.000	3:33:14	2	2500	100	0	0	1	0	0	1.2	1
1092P1	1237.000	3:33:23	1	2500	100	0	0	1	0	0	0.8	1
1092P1	1238.000	3:33:31	2	2500	100	0	0	1	0	0	0.9	1
1092P1	1239.000	3:33:40	1	2500	100	0	0	1	0	0	0.7	1
1092P1	1240.000	3:33:49	2	2500	100	0	0	1	0	0	0.7	1
1092P1	1241.000	3:33:58	1	2500	100	0	0	1	0	0	1.4	1
1092P1	1242.000	3:34:07	2	2500	100	0	0	1	0	0	0.7	1
1092P1	1243.000	3:34:16	1	2500	100	0	0	1	0	0	0.9	1
1092P1	1244.000	3:34:25	2	2500	100	0	0	1	0	0	0.6	1
1092P1	1245.000	3:34:34	1	2500	100	0	0	1	0	0	1.1	1
1092P1	1246.000	3:34:43	2	2500	100	0	0	1	0	0	0.8	1
DEPTH ERR: 1 - P4-1												

GCS90 Log Line 1092P1

Page 9/42

1/11/03				VOLUME		AUTOFIRE TIME-ERROR SPREAD					
LINE	SHOT	HH:MM:SS	SRC	TOT	CNT	SHOT	LINE	MISS	DELTA	ERR	CNT
1092P1	1247.000	3:34:51	1	2500	100	0	0	1	0	0 1.1	1
1092P1	1248.000	3:35:00	2	2500	100	0	0	1	0	0 1.2	1
1092P1	1249.000	3:35:09	1	2500	100	0	0	1	0	0 1.0	1
1092P1	1250.000	3:35:18	2	2500	100	0	0	1	0	0 1.0	1
1092P1	1251.000	3:35:26	1	2500	100	0	0	1	0	0 0.5	1
1092P1	1252.000	3:35:35	2	2500	100	0	0	1	0	0 1.3	1
1092P1	1253.000	3:35:44	1	2500	100	0	0	1	0	0 1.1	1
1092P1	1254.000	3:35:53	2	2500	100	0	0	1	0	0 1.2	1
1092P1	1255.000	3:36:02	1	2500	100	0	0	1	0	0 0.9	1
1092P1	1256.000	3:36:10	2	2500	100	0	0	1	0	0 0.7	1
1092P1	1257.000	3:36:19	1	2500	100	0	0	1	0	0 1.0	1
1092P1	1258.000	3:36:28	2	2500	100	0	0	1	0	0 0.8	1
1092P1	1259.000	3:36:37	1	2500	100	0	0	1	0	0 1.1	1
1092P1	1260.000	3:36:46	2	2500	100	0	0	1	0	0 0.9	1
1092P1	1261.000	3:36:54	1	2500	100	0	0	1	0	0 0.8	1
1092P1	1262.000	3:37:03	2	2500	100	0	0	1	0	0 0.7	1
1092P1	1263.000	3:37:12	1	2500	100	0	0	1	0	0 0.5	1
1092P1	1264.000	3:37:21	2	2500	100	0	0	1	0	0 1.0	1
1092P1	1265.000	3:37:30	1	2500	100	0	0	1	0	0 0.7	1
1092P1	1266.000	3:37:39	2	2500	100	0	0	1	0	0 0.6	1
1092P1	1267.000	3:37:48	1	2500	100	0	0	1	0	0 0.8	1
DEPTH ERR: 1 - S1-11											
1092P1	1268.000	3:37:56	2	2500	100	0	0	1	0	0 1.4	1
1092P1	1269.000	3:38:05	1	2500	100	0	0	1	0	0 0.9	1
1092P1	1270.000	3:38:14	2	2500	100	0	0	1	0	0 0.6	1
1092P1	1271.000	3:38:23	1	2500	100	0	0	1	0	0 0.7	1
DEPTH ERR: 1 - S1-11											
1092P1	1272.000	3:38:31	2	2500	100	0	0	1	0	0 1.0	1
1092P1	1273.000	3:38:40	1	2500	100	0	0	1	0	0 1.2	1
1092P1	1274.000	3:38:49	2	2500	100	0	0	1	0	0 1.1	1
1092P1	1275.000	3:38:57	1	2500	100	0	0	1	0	0 1.1	1
1092P1	1276.000	3:39:06	2	2500	100	0	0	1	0	0 0.9	1
1092P1	1277.000	3:39:15	1	2500	100	0	0	1	0	0 1.0	1
1092P1	1278.000	3:39:23	2	2500	100	0	0	1	0	0 0.8	1
1092P1	1279.000	3:39:32	1	2500	100	0	0	1	0	0 1.1	1
1092P1	1280.000	3:39:41	2	2500	100	0	0	1	0	0 1.2	1
1092P1	1281.000	3:39:50	1	2500	100	0	0	1	0	0 1.0	1
1092P1	1282.000	3:39:58	2	2500	100	0	0	1	0	0 0.7	1
1092P1	1283.000	3:40:07	1	2500	100	0	0	1	0	0 0.9	1
1092P1	1284.000	3:40:16	2	2500	100	0	0	1	0	0 0.9	1
1092P1	1285.000	3:40:25	1	2500	100	0	0	1	0	0 1.1	1
1092P1	1286.000	3:40:33	2	2500	100	0	0	1	0	0 1.1	1
1092P1	1287.000	3:40:42	1	2500	100	0	0	1	0	0 1.0	1
1092P1	1288.000	3:40:50	2	2500	100	0	0	1	0	0 0.9	1
1092P1	1289.000	3:40:59	1	2500	100	0	0	1	0	0 1.0	1
1092P1	1290.000	3:41:08	2	2500	100	0	0	1	0	0 1.1	1
1092P1	1291.000	3:41:17	1	2500	100	0	0	1	0	0 0.8	1
DEPTH ERR: 1 - S1-11											
1092P1	1292.000	3:41:25	2	2500	100	0	0	1	0	0 1.0	1
1092P1	1293.000	3:41:34	1	2500	100	0	0	1	0	0 0.9	1
1092P1	1294.000	3:41:43	2	2500	100	0	0	1	0	0 1.1	1
1092P1	1295.000	3:41:52	1	2500	100	0	0	1	0	0 1.2	1
1092P1	1296.000	3:42:01	2	2500	100	0	0	1	0	0 1.0	1
1092P1	1297.000	3:42:10	1	2500	100	0	0	1	0	0 0.8	1
1092P1	1298.000	3:42:19	2	2500	100	0	0	1	0	0 0.7	1
1092P1	1299.000	3:42:27	1	2500	100	0	0	1	0	0 1.3	1
1092P1	1300.000	3:42:36	2	2500	100	0	0	1	0	0 0.7	1

GCS90 Log Line 1092P1

Page 10/42

1/11/03				VOLUME		AUTOFIRE TIME-ERROR SPREAD						
LINE	SHOT	HH:MM:SS	SRC	TOT	CNT	SHOT	LINE	MISS	DELTA	ERR	CNT	
1092P1	1301.000	3:42:45	1	2500	100	0	0	1	0	0 1.4	1	
DEPTH ERR: 1 - S1-11												
1092P1	1302.000	3:42:54	2	2500	100	0	0	1	0	0 0.9	1	
1092P1	1303.000	3:43:02	1	2500	100	0	0	1	0	0 1.1	1	
1092P1	1304.000	3:43:11	2	2500	100	0	0	1	0	0 1.0	1	
1092P1	1305.000	3:43:19	1	2500	100	0	0	1	0	0 0.8	1	
1092P1	1306.000	3:43:28	2	2500	100	0	0	1	0	0 0.7	1	
1092P1	1307.000	3:43:36	1	2500	100	0	0	1	0	0 0.8	1	
1092P1	1308.000	3:43:45	2	2500	100	0	0	1	0	0 0.9	1	
1092P1	1309.000	3:43:54	1	2500	100	0	0	1	0	0 0.8	1	
DEPTH ERR: 1 - S1-11												
1092P1	1310.000	3:44:02	2	2500	100	0	0	1	0	0 0.8	1	
1092P1	1311.000	3:44:11	1	2500	100	0	0	1	0	0 0.5	1	
1092P1	1312.000	3:44:20	2	2500	100	0	0	1	0	0 0.6	1	
1092P1	1313.000	3:44:28	1	2500	100	0	0	1	0	0 1.9	1	
1092P1	1314.000	3:44:37	2	2500	100	0	0	1	0	0 0.6	1	
1092P1	1315.000	3:44:46	1	2500	100	0	0	1	0	0 1.5	1	
1092P1	1316.000	3:44:55	2	2500	100	0	0	1	0	0 1.0	1	
1092P1	1317.000	3:45:03	1	2500	100	0	0	1	0	0 0.5	1	
1092P1	1318.000	3:45:12	2	2500	100	0	0	1	0	0 0.8	1	
1092P1	1319.000	3:45:20	1	2500	100	0	0	1	0	0 0.5	1	
1092P1	1320.000	3:45:29	2	2500	100	0	0	1	0	0 1.3	1	
1092P1	1321.000	3:45:38	1	2500	100	0	0	1	0	0 1.3	1	
1092P1	1322.000	3:45:47	2	2500	100	0	0	1	0	0 0.9	1	
1092P1	1323.000	3:45:56	1	2500	100	0	0	1	0	0 0.9	1	
1092P1	1324.000	3:46:05	2	2500	100	0	0	1	0	0 0.7	1	
1092P1	1325.000	3:46:14	1	2500	100	0	0	1	0	0 0.9	1	
DEPTH ERR: 1 - S1-11												
1092P1	1326.000	3:46:23	2	2500	100	0	0	1	0	0 0.7	1	
1092P1	1327.000	3:46:32	1	2500	100	0	0	1	0	0 0.9	1	
1092P1	1328.000	3:46:41	2	2500	100	0	0	1	0	0 1.1	1	
1092P1	1329.000	3:46:49	1	2500	100	0	0	1	0	0 1.2	1	
1092P1	1330.000	3:46:58	2	2500	100	0	0	1	0	0 1.0	1	
1092P1	1331.000	3:47:07	1	2500	100	0	0	1	0	0 1.0	1	
1092P1	1332.000	3:47:15	2	2500	100	0	0	1	0	0 0.5	1	
1092P1	1333.000	3:47:24	1	2500	100	0	0	1	0	0 1.3	1	
1092P1	1334.000	3:47:33	2	2500	100	0	0	1	0	0 1.0	1	
1092P1	1335.000	3:47:42	1	2500	100	0	0	1	0	0 0.7	1	
1092P1	1336.000	3:47:51	2	2500	100	0	0	1	0	0 0.6	1	
1092P1	1337.000	3:47:59	1	2500	100	0	0	1	0	0 1.2	1	
1092P1	1338.000	3:48:08	2	2500	100	0	0	1	0	0 0.7	1	
1092P1	1339.000	3:48:17	1	2500	100	0	0	1	0	0 0.8	1	
DEPTH ERR: 1 - S1-11												
1092P1	1340.000	3:48:25	2	2500	100	0	0	1	0	0 0.4	1	
1092P1	1341.000	3:48:34	1	2500	100	0	0	1	0	0 1.3	1	
1092P1	1342.000	3:48:43	2	2500	100	0	0	1	0	0 0.8	1	
1092P1	1343.000	3:48:52	1	2500	100	0	0	1	0	0 1.1	1	
1092P1	1344.000	3:49:01	2	2500	100	0	0	1	0	0 1.0	1	
1092P1	1345.000	3:49:10	1	2500	100	0	0	1	0	0 1.3	1	
1092P1	1346.000	3:49:19	2	2500	100	0	0	1	0	0 0.7	1	
1092P1	1347.000	3:49:27	1	2500	100	0	0	1	0	0 1.6	1	
1092P1	1348.000	3:49:36	2	2500	100	0	0	1	0	0 0.7	1	
1092P1	1349.000	3:49:45	1	2500	100	0	0	1	0	0 0.8	1	
1092P1	1350.000	3:49:53	2	2500	100	0	0	1	0	0 0.7	1	
1092P1	1351.000	3:50:02	1	2500	100	0	0	1	0	0 1.4	1	
1092P1	1352.000	3:50:11	2	2500	100	0	0	1	0	0 1.2	1	
1092P1	1353.000	3:50:19	1	2500	100	0	0	1	0	0 0.7	1	

GCS90 Log Line 1092P1

Page 11/42

1/11/03				VOLUME		AUTOFIRE		TIME-ERROR		SPREAD	
LINE	SHOT	HH:MM:SS	SRC	TOT	CNT	SHOT	LINE	MISS	DELTA	ERR	CNT
1092P1	1354.000	3:50:28	2	2500	100	0	0	1	0	0 0.8	1
1092P1	1355.000	3:50:37	1	2500	100	0	0	1	0	0 0.5	1
1092P1	1356.000	3:50:45	2	2500	100	0	0	1	0	0 0.7	1
1092P1	1357.000	3:50:54	1	2500	100	0	0	1	0	0 0.6	1
DEPTH ERR: 1 - S1-11											
1092P1	1358.000	3:51:03	2	2500	100	0	0	1	0	0 0.7	1
1092P1	1359.000	3:51:11	1	2500	100	0	0	1	0	0 0.4	1
1092P1	1360.000	3:51:20	2	2500	100	0	0	1	0	0 1.0	1
1092P1	1361.000	3:51:29	1	2500	100	0	0	1	0	0 0.4	1
1092P1	1362.000	3:51:38	2	2500	100	0	0	1	0	0 0.6	1
1092P1	1363.000	3:51:47	1	2500	100	0	0	1	0	0 1.3	1
1092P1	1364.000	3:51:55	2	2500	100	0	0	1	0	0 0.9	1
1092P1	1365.000	3:52:04	1	2500	100	0	0	1	0	0 0.6	1
1092P1	1366.000	3:52:13	2	2500	100	0	0	1	0	0 0.8	1
1092P1	1367.000	3:52:22	1	2500	100	0	0	1	0	0 0.4	1
1092P1	1368.000	3:52:31	2	2500	100	0	0	1	0	0 1.2	1
1092P1	1369.000	3:52:39	1	2500	100	0	0	1	0	0 0.9	1
1092P1	1370.000	3:52:48	2	2500	100	0	0	1	0	0 1.2	1
1092P1	1371.000	3:52:57	1	2500	100	0	0	1	0	0 0.4	1
1092P1	1372.000	3:53:06	2	2500	100	0	0	1	0	0 0.6	1
1092P1	1373.000	3:53:14	1	2500	100	0	0	1	0	0 1.0	1
1092P1	1374.000	3:53:23	2	2500	100	0	0	1	0	0 0.9	1
1092P1	1375.000	3:53:32	1	2500	100	0	0	1	0	0 0.8	1
1092P1	1376.000	3:53:41	2	2500	100	0	0	1	0	0 0.8	1
1092P1	1377.000	3:53:49	1	2500	100	0	0	1	0	0 0.9	1
1092P1	1378.000	3:53:58	2	2500	100	0	0	1	0	0 0.9	1
1092P1	1379.000	3:54:07	1	2500	100	0	0	1	0	0 0.7	1
1092P1	1380.000	3:54:16	2	2500	100	0	0	1	0	0 0.9	1
1092P1	1381.000	3:54:25	1	2500	100	0	0	1	0	0 0.8	1
1092P1	1382.000	3:54:33	2	2500	100	0	0	1	0	0 0.8	1
1092P1	1383.000	3:54:43	1	2500	100	0	0	1	0	0 0.7	1
1092P1	1384.000	3:54:51	2	2500	100	0	0	1	0	0 0.8	1
1092P1	1385.000	3:55:00	1	2500	100	0	0	1	0	0 1.0	1
1092P1	1386.000	3:55:09	2	2500	100	0	0	1	0	0 0.6	1
1092P1	1387.000	3:55:17	1	2500	100	0	0	1	0	0 0.9	1
1092P1	1388.000	3:55:26	2	2500	100	0	0	1	0	0 0.9	1
1092P1	1389.000	3:55:34	1	2500	100	0	0	1	0	0 0.8	1
DEPTH ERR: 2 - S3-11S1-11											
1092P1	1390.000	3:55:43	2	2500	100	0	0	1	0	0 0.7	1
1092P1	1391.000	3:55:52	1	2500	100	0	0	1	0	0 0.7	1
1092P1	1392.000	3:56:01	2	2500	100	0	0	1	0	0 1.0	1
1092P1	1393.000	3:56:10	1	2500	100	0	0	1	0	0 0.8	1
1092P1	1394.000	3:56:19	2	2500	100	0	0	1	0	0 0.5	1
1092P1	1395.000	3:56:27	1	2500	100	0	0	1	0	0 1.1	1
1092P1	1396.000	3:56:36	2	2500	100	0	0	1	0	0 0.5	1
1092P1	1397.000	3:56:44	1	2500	100	0	0	1	0	0 0.8	1
1092P1	1398.000	3:56:53	2	2500	100	0	0	1	0	0 0.7	1
1092P1	1399.000	3:57:01	1	2500	100	0	0	1	0	0 0.5	1
1092P1	1400.000	3:57:10	2	2500	100	0	0	1	0	0 0.6	1
1092P1	1401.000	3:57:19	1	2500	100	0	0	1	0	0 0.9	1
1092P1	1402.000	3:57:28	2	2500	100	0	0	1	0	0 0.7	1
1092P1	1403.000	3:57:36	1	2500	100	0	0	1	0	0 0.7	1
1092P1	1404.000	3:57:45	2	2500	100	0	0	1	0	0 0.8	1
1092P1	1405.000	3:57:53	1	2500	100	0	0	1	0	0 0.6	1
1092P1	1406.000	3:58:02	2	2500	100	0	0	1	0	0 0.8	1
1092P1	1407.000	3:58:11	1	2500	100	0	0	1	0	0 0.9	1
1092P1	1408.000	3:58:20	2	2500	100	0	0	1	0	0 0.6	1

GCS90 Log Line 1092P1

Page 12/42

1/11/03				VOLUME		AUTOFIRE TIME-ERROR SPREAD					
LINE	SHOT	HH:MM:SS	SRC	TOT	CNT	SHOT	LINE	MISS	DELTA	ERR	CNT
1092P1	1409.000	3:58:28	1	2500	100	0	0	1	0	0 0.9	1
1092P1	1410.000	3:58:37	2	2500	100	0	0	1	0	0 1.3	1
1092P1	1411.000	3:58:46	1	2500	100	0	0	1	0	0 1.2	1
1092P1	1412.000	3:58:55	2	2500	100	0	0	1	0	0 0.6	1
1092P1	1413.000	3:59:04	1	2500	100	0	0	1	0	0 1.1	1
1092P1	1414.000	3:59:13	2	2500	100	0	0	1	0	0 0.4	1
1092P1	1415.000	3:59:22	1	2500	100	0	0	1	0	0 0.6	1
1092P1	1416.000	3:59:31	2	2500	100	0	0	1	0	0 1.3	1
1092P1	1417.000	3:59:40	1	2500	100	0	0	1	0	0 0.5	1
1092P1	1418.000	3:59:49	2	2500	100	0	0	1	0	0 1.0	1
1092P1	1419.000	3:59:57	1	2500	100	0	0	1	0	0 0.4	1
1092P1	1420.000	4:00:06	2	2500	100	0	0	1	0	0 0.8	1
1092P1	1421.000	4:00:15	1	2500	100	0	0	1	0	0 0.5	1
1092P1	1422.000	4:00:23	2	2500	100	0	0	1	0	0 1.2	1
1092P1	1423.000	4:00:32	1	2500	100	0	0	1	0	0 1.3	1
1092P1	1424.000	4:00:41	2	2500	100	0	0	1	0	0 1.0	1
1092P1	1425.000	4:00:50	1	2500	100	0	0	1	0	0 0.8	1
1092P1	1426.000	4:00:58	2	2500	100	0	0	1	0	0 0.9	1
1092P1	1427.000	4:01:07	1	2500	100	0	0	1	0	0 1.2	1
1092P1	1428.000	4:01:16	2	2500	100	0	0	1	0	0 0.9	1
1092P1	1429.000	4:01:24	1	2500	100	0	0	1	0	0 1.0	1
1092P1	1430.000	4:01:33	2	2500	100	0	0	1	0	0 1.0	1
1092P1	1431.000	4:01:42	1	2500	100	0	0	1	0	0 0.9	1
DEPTH ERR: 1 - S1-11											
1092P1	1432.000	4:01:51	2	2500	100	0	0	1	0	0 0.9	1
1092P1	1433.000	4:01:59	1	2500	100	0	0	1	0	0 0.7	1
DEPTH ERR: 1 - S3-11											
1092P1	1434.000	4:02:08	2	2500	100	0	0	1	0	0 1.2	1
1092P1	1435.000	4:02:17	1	2500	100	0	0	1	0	0 0.9	1
1092P1	1436.000	4:02:25	2	2500	100	0	0	1	0	0 0.6	1
1092P1	1437.000	4:02:34	1	2500	100	0	0	1	0	0 0.6	1
1092P1	1438.000	4:02:43	2	2500	100	0	0	1	0	0 0.5	1
1092P1	1439.000	4:02:52	1	2500	100	0	0	1	0	0 1.1	1
1092P1	1440.000	4:03:00	2	2500	100	0	0	1	0	0 1.0	1
1092P1	1441.000	4:03:09	1	2500	100	0	0	1	0	0 0.8	1
1092P1	1442.000	4:03:18	2	2500	100	0	0	1	0	0 1.3	1
1092P1	1443.000	4:03:27	1	2500	100	0	0	1	0	0 1.3	1
1092P1	1444.000	4:03:35	2	2500	100	0	0	1	0	0 1.1	1
1092P1	1445.000	4:03:44	1	2500	100	0	0	1	0	0 0.9	1
1092P1	1446.000	4:03:53	2	2500	100	0	0	1	0	0 0.7	1
1092P1	1447.000	4:04:01	1	2500	100	0	0	1	0	0 0.9	1
1092P1	1448.000	4:04:09	2	2500	100	0	0	1	0	0 0.8	1
1092P1	1449.000	4:04:18	1	2500	100	0	0	1	0	0 0.4	1
1092P1	1450.000	4:04:26	2	2500	100	0	0	1	0	0 0.7	1
1092P1	1451.000	4:04:35	1	2500	100	0	0	1	0	0 0.7	1
1092P1	1452.000	4:04:43	2	2500	100	0	0	1	0	0 1.4	1
1092P1	1453.000	4:04:51	1	2500	100	0	0	1	0	0 1.3	1
1092P1	1454.000	4:05:00	2	2500	100	0	0	1	0	0 0.9	1
1092P1	1455.000	4:05:09	1	2500	100	0	0	1	0	0 1.6	1
DEPTH ERR: 1 - S1-11											
1092P1	1456.000	4:05:17	2	2500	100	0	0	1	0	0 0.7	1
1092P1	1457.000	4:05:26	1	2500	100	0	0	1	0	0 0.8	1
1092P1	1458.000	4:05:34	2	2500	100	0	0	1	0	0 0.6	1
1092P1	1459.000	4:05:43	1	2500	100	0	0	1	0	0 0.5	1
1092P1	1460.000	4:05:51	2	2500	100	0	0	1	0	0 0.8	1
1092P1	1461.000	4:06:00	1	2500	100	0	0	1	0	0 0.9	1
1092P1	1462.000	4:06:09	2	2500	100	0	0	1	0	0 1.0	1

GCS90 Log Line 1092P1

Page 13/42

1/11/03				VOLUME		AUTOFIRE		TIME-ERROR		SPREAD	
LINE	SHOT	HH:MM:SS	SRC	TOT	CNT	SHOT	LINE	MISS	DELTA	ERR	CNT
1092P1	1463.000	4:06:17	1	2500	100	0	0	1	0	0 0.7	1
1092P1	1464.000	4:06:26	2	2500	100	0	0	1	0	0 0.9	1
1092P1	1465.000	4:06:35	1	2500	100	0	0	1	0	0 0.8	1
1092P1	1466.000	4:06:44	2	2500	100	0	0	1	0	0 0.4	1
1092P1	1467.000	4:06:53	1	2500	100	0	0	1	0	0 1.0	1
1092P1	1468.000	4:07:01	2	2500	100	0	0	1	0	0 1.0	1
1092P1	1469.000	4:07:10	1	2500	100	0	0	1	0	0 0.7	1
1092P1	1470.000	4:07:18	2	2500	100	0	0	1	0	0 0.7	1
1092P1	1471.000	4:07:27	1	2500	100	0	1	2	0	0 0.6	1
AUTOFIRES: 1 - P4-6											
AUTOFIRES: P4-6											
1092P1	1472.000	4:07:36	2	2500	100	0	0	2	0	0 0.8	1
1092P1	1473.000	4:07:44	1	2500	100	0	0	2	0	0 0.5	1
1092P1	1474.000	4:07:53	2	2500	100	0	0	2	0	0 1.2	1
1092P1	1475.000	4:08:02	1	2500	100	0	0	2	0	0 1.2	1
1092P1	1476.000	4:08:11	2	2500	100	0	0	2	0	0 0.8	1
1092P1	1477.000	4:08:20	1	2500	100	0	0	2	0	0 0.9	1
1092P1	1478.000	4:08:28	2	2500	100	0	0	2	0	0 1.3	1
1092P1	1479.000	4:08:37	1	2500	100	0	0	2	0	0 0.9	1
1092P1	1480.000	4:08:46	2	2500	100	0	0	2	0	0 1.4	1
1092P1	1481.000	4:08:55	1	2500	100	0	0	2	0	0 0.6	1
1092P1	1482.000	4:09:03	2	2500	100	0	0	2	0	0 0.4	1
1092P1	1483.000	4:09:12	1	2500	100	0	0	2	0	0 0.6	1
1092P1	1484.000	4:09:20	2	2500	100	0	0	2	0	0 0.7	1
1092P1	1485.000	4:09:29	1	2500	100	0	0	2	0	0 1.0	1
1092P1	1486.000	4:09:38	2	2500	100	0	0	2	0	0 0.9	1
1092P1	1487.000	4:09:46	1	2500	100	0	0	2	0	0 1.2	1
1092P1	1488.000	4:09:55	2	2500	100	0	0	2	0	0 0.9	1
1092P1	1489.000	4:10:04	1	2500	100	0	0	2	0	0 1.0	1
1092P1	1490.000	4:10:13	2	2500	100	0	0	2	0	0 1.3	1
1092P1	1491.000	4:10:21	1	2500	100	0	0	2	0	0 0.9	1
1092P1	1492.000	4:10:30	2	2500	100	0	0	2	0	0 0.8	1
1092P1	1493.000	4:10:39	1	2500	100	0	0	2	0	0 0.6	1
1092P1	1494.000	4:10:47	2	2500	100	0	0	2	0	0 0.8	1
1092P1	1495.000	4:10:56	1	2500	100	0	0	2	0	0 0.5	1
1092P1	1496.000	4:11:05	2	2500	100	0	0	2	0	0 0.8	1
1092P1	1497.000	4:11:13	1	2500	100	0	0	2	0	0 0.7	1
1092P1	1498.000	4:11:22	2	2500	100	0	0	2	0	0 1.3	1
1092P1	1499.000	4:11:31	1	2500	100	0	0	2	0	0 0.7	1
1092P1	1500.000	4:11:40	2	2500	100	0	0	2	0	0 0.7	1
1092P1	1501.000	4:11:48	1	2500	100	0	0	2	0	0 1.2	1
1092P1	1502.000	4:11:57	2	2500	100	0	0	2	0	0 0.7	1
1092P1	1503.000	4:12:06	1	2500	100	0	0	2	0	0 0.9	1
1092P1	1504.000	4:12:15	2	2500	100	0	0	2	0	0 0.6	1
1092P1	1505.000	4:12:24	1	2500	100	0	0	2	0	0 0.9	1
1092P1	1506.000	4:12:33	2	2500	100	0	0	2	0	0 0.7	1
1092P1	1507.000	4:12:42	1	2500	100	0	0	2	0	0 0.9	1
1092P1	1508.000	4:12:50	2	2500	100	0	0	2	0	0 0.9	1
1092P1	1509.000	4:12:59	1	2500	100	0	0	2	0	0 0.9	1
DEPTH ERR: 1 - S1-11											
1092P1	1510.000	4:13:08	2	2500	100	0	0	2	0	0 1.9	1
1092P1	1511.000	4:13:16	1	2500	100	0	0	2	0	0 0.9	1
1092P1	1512.000	4:13:25	2	2500	100	0	0	2	0	0 0.9	1
1092P1	1513.000	4:13:34	1	2500	100	0	0	2	0	0 1.0	1
1092P1	1514.000	4:13:42	2	2500	100	0	0	2	0	0 1.0	1
1092P1	1515.000	4:13:51	1	2500	100	0	0	2	0	0 1.2	1
1092P1	1516.000	4:14:00	2	2500	100	0	0	2	0	0 0.8	1

GCS90 Log Line 1092P1

Page 14/42

1/11/03				VOLUME		AUTOFIRE TIME-ERROR SPREAD					
LINE	SHOT	HH:MM:SS	SRC	TOT	CNT	SHOT	LINE	MISS	DELTA	ERR	CNT
1092P1	1517.000	4:14:09	1	2500	100	0	0	2	0	0 1.1	1
1092P1	1518.000	4:14:18	2	2500	100	0	0	2	0	0 0.8	1
1092P1	1519.000	4:14:26	1	2500	100	0	0	2	0	0 0.9	1
1092P1	1520.000	4:14:35	2	2500	100	0	0	2	0	0 1.0	1
1092P1	1521.000	4:14:44	1	2500	100	0	0	2	0	0 0.9	1
1092P1	1522.000	4:14:53	2	2500	100	0	0	2	0	0 0.5	1
1092P1	1523.000	4:15:01	1	2500	100	0	0	2	0	0 1.0	1
1092P1	1524.000	4:15:10	2	2500	100	0	0	2	0	0 1.1	1
1092P1	1525.000	4:15:19	1	2500	100	0	0	2	0	0 0.7	1
1092P1	1526.000	4:15:27	2	2500	100	0	0	2	0	0 0.7	1
1092P1	1527.000	4:15:36	1	2500	100	0	0	2	0	0 1.0	1
1092P1	1528.000	4:15:45	2	2500	100	0	0	2	0	0 1.5	1
1092P1	1529.000	4:15:53	1	2500	100	0	0	2	0	0 1.6	1
1092P1	1530.000	4:16:02	2	2500	100	0	0	2	0	0 0.7	1
1092P1	1531.000	4:16:11	1	2500	100	0	0	2	0	0 0.8	1
1092P1	1532.000	4:16:20	2	2500	100	0	0	2	0	0 0.7	1
1092P1	1533.000	4:16:29	1	2500	100	0	0	2	0	0 1.0	1
1092P1	1534.000	4:16:37	2	2500	100	0	0	2	0	0 0.7	1
1092P1	1535.000	4:16:46	1	2500	100	0	0	2	0	0 0.9	1
1092P1	1536.000	4:16:55	2	2500	100	0	0	2	0	0 0.6	1
1092P1	1537.000	4:17:04	1	2500	100	0	0	2	0	0 0.9	1
1092P1	1538.000	4:17:12	2	2500	100	0	0	2	0	0 1.1	1
DEPTH ERR: 1 - P4-1											
1092P1	1539.000	4:17:21	1	2500	100	0	0	2	0	0 1.0	1
1092P1	1540.000	4:17:30	2	2500	100	0	0	2	0	0 1.2	1
1092P1	1541.000	4:17:38	1	2500	100	0	0	2	0	0 1.3	1
1092P1	1542.000	4:17:47	2	2500	100	0	0	2	0	0 1.7	1
1092P1	1543.000	4:17:56	1	2500	100	0	0	2	0	0 0.4	1
1092P1	1544.000	4:18:05	2	2500	100	0	0	2	0	0 0.5	1
1092P1	1545.000	4:18:13	1	2500	100	0	0	2	0	0 0.6	1
1092P1	1546.000	4:18:22	2	2500	100	0	0	2	0	0 0.6	1
1092P1	1547.000	4:18:31	1	2500	100	0	0	2	0	0 0.7	1
1092P1	1548.000	4:18:39	2	2500	100	0	0	2	0	0 1.2	1
1092P1	1549.000	4:18:48	1	2500	100	0	0	2	0	0 0.7	1
1092P1	1550.000	4:18:57	2	2500	100	0	0	2	0	0 1.1	1
1092P1	1551.000	4:19:06	1	2500	100	0	0	2	0	0 0.6	1
1092P1	1552.000	4:19:15	2	2500	100	0	0	2	0	0 0.5	1
1092P1	1553.000	4:19:24	1	2500	100	0	0	2	0	0 1.3	1
1092P1	1554.000	4:19:32	2	2500	100	0	0	2	0	0 1.3	1
1092P1	1555.000	4:19:41	1	2500	100	0	0	2	0	0 1.4	1
1092P1	1556.000	4:19:50	2	2500	100	0	0	2	0	0 1.1	1
1092P1	1557.000	4:19:59	1	2500	100	0	0	2	0	0 1.2	1
1092P1	1558.000	4:20:08	2	2500	100	0	0	2	0	0 0.6	1
1092P1	1559.000	4:20:17	1	2500	100	0	0	2	0	0 0.5	1
1092P1	1560.000	4:20:25	2	2500	100	0	0	2	0	1 2.1E	2
DELTA ERR: 1 - P6-1											
1092P1	1561.000	4:20:34	1	2500	100	0	0	2	0	0 0.7	2
1092P1	1562.000	4:20:42	2	2500	100	0	0	2	0	0 0.8	2
1092P1	1563.000	4:20:51	1	2500	100	0	0	2	0	0 0.6	2
1092P1	1564.000	4:21:00	2	2500	100	0	0	2	0	0 1.4	2
1092P1	1565.000	4:21:09	1	2500	100	0	0	2	0	0 0.6	2
1092P1	1566.000	4:21:17	2	2500	100	0	0	2	0	0 1.0	2
DEPTH ERR: 1 - P4-1											
1092P1	1567.000	4:21:26	1	2500	100	0	0	2	0	0 0.7	2
1092P1	1568.000	4:21:34	2	2500	100	0	0	2	0	0 0.8	2
1092P1	1569.000	4:21:43	1	2500	100	0	0	2	0	0 1.0	2
1092P1	1570.000	4:21:52	2	2500	100	0	0	2	0	0 0.9	2

Page 15/42

1/11/03				VOLUME			AUTOFIRE		TIME-ERROR		SPREAD	
LINE	SHOT	HH:MM:SS	SRC	TOT	CNT		SHOT	LINE	MISS	DELTA	ERR	CNT
1092P1	1571.000	4:22:01	1	2500	100	0	0	2	0	0	0.8	2
1092P1	1572.000	4:22:09	2	2500	100	0	0	2	0	0	0.8	2
1092P1	1573.000	4:22:18	1	2500	100	0	0	2	0	0	0.8	2
1092P1	1574.000	4:22:27	2	2500	100	0	0	2	0	0	1.0	2
1092P1	1575.000	4:22:35	1	2500	100	0	0	2	0	0	1.0	2
1092P1	1576.000	4:22:44	2	2500	100	0	0	2	0	0	0.4	2
1092P1	1577.000	4:22:53	1	2500	100	0	0	2	0	0	0.7	2
1092P1	1578.000	4:23:01	2	2500	100	0	0	2	0	0	0.5	2
1092P1	1579.000	4:23:10	1	2500	100	0	0	2	0	0	0.9	2
1092P1	1580.000	4:23:19	2	2500	100	0	0	2	0	0	0.6	2
1092P1	1581.000	4:23:27	1	2500	100	0	0	2	0	0	0.7	2
1092P1	1582.000	4:23:36	2	2500	100	0	0	2	0	0	1.0	2
1092P1	1583.000	4:23:45	1	2500	100	0	0	2	0	0	0.9	2
1092P1	1584.000	4:23:54	2	2500	100	0	0	2	0	0	0.7	2
1092P1	1585.000	4:24:02	1	2500	100	0	0	2	0	0	1.4	2
1092P1	1586.000	4:24:11	2	2500	100	0	0	2	0	0	0.9	2
DEPTH ERR: 1 - P6-11												
1092P1	1587.000	4:24:20	1	2500	100	0	0	2	0	0	1.6	2
1092P1	1588.000	4:24:28	2	2500	100	0	0	2	0	0	1.5	2
1092P1	1589.000	4:24:37	1	2500	100	0	0	2	0	0	1.0	2
1092P1	1590.000	4:24:46	2	2500	100	0	0	2	0	0	0.9	2
1092P1	1591.000	4:24:54	1	2500	100	0	0	2	0	0	0.9	2
1092P1	1592.000	4:25:03	2	2500	100	0	0	2	0	0	0.9	2
1092P1	1593.000	4:25:11	1	2500	100	0	0	2	0	0	0.8	2
1092P1	1594.000	4:25:20	2	2500	100	0	0	2	0	0	1.1	2
1092P1	1595.000	4:25:29	1	2500	100	0	0	2	0	0	0.6	2
1092P1	1596.000	4:25:37	2	2500	100	0	0	2	0	0	0.7	2
1092P1	1597.000	4:25:46	1	2500	100	0	0	2	0	0	1.2	2
1092P1	1598.000	4:25:54	2	2500	100	0	0	2	0	0	0.6	2
1092P1	1599.000	4:26:03	1	2500	100	0	0	2	0	0	1.1	2
1092P1	1600.000	4:26:11	2	2500	100	0	0	2	0	0	1.0	2
1092P1	1601.000	4:26:20	1	2500	100	0	0	2	0	0	0.9	2
1092P1	1602.000	4:26:28	2	2500	100	0	0	2	0	0	0.9	2
1092P1	1603.000	4:26:37	1	2500	100	0	0	2	0	0	0.7	2
1092P1	1604.000	4:26:46	2	2500	100	0	0	2	0	0	1.1	2
1092P1	1605.000	4:26:55	1	2500	100	0	0	2	0	0	1.0	2
1092P1	1606.000	4:27:03	2	2500	100	0	0	2	0	0	0.9	2
1092P1	1607.000	4:27:12	1	2500	100	0	0					

GCS90 Log Line 1092P1

Page 16/42

1/11/03				VOLUME			AUTOFIRE		TIME-ERROR		SPREAD	
LINE	SHOT	HH:MM:SS	SRC	TOT	CNT		SHOT	LINE	MISS	DELTA	ERR	CNT
1092P1	1626.000	4:29:58	2	2500	100	0	0	2	0	0	1.0	3
1092P1	1627.000	4:30:07	1	2500	100	0	0	2	0	0	1.2	3
1092P1	1628.000	4:30:16	2	2500	100	0	0	2	0	0	1.1	3
1092P1	1629.000	4:30:25	1	2500	100	0	0	2	0	0	0.7	3
1092P1	1630.000	4:30:34	2	2500	100	0	0	2	0	0	0.4	3
1092P1	1631.000	4:30:43	1	2500	100	0	0	2	0	0	1.0	3
1092P1	1632.000	4:30:51	2	2500	100	0	0	2	0	0	0.6	3
1092P1	1633.000	4:31:00	1	2500	100	0	0	2	0	0	0.6	3
1092P1	1634.000	4:31:09	2	2500	100	0	0	2	0	0	1.1	3
1092P1	1635.000	4:31:18	1	2500	100	0	0	2	0	0	0.9	3
1092P1	1636.000	4:31:26	2	2500	100	0	0	2	0	0	1.8	3
1092P1	1637.000	4:31:35	1	2500	100	0	0	2	0	0	0.6	3
1092P1	1638.000	4:31:44	2	2500	100	0	0	2	0	0	0.4	3
1092P1	1639.000	4:31:53	1	2500	100	0	0	2	0	0	0.8	3
1092P1	1640.000	4:32:02	2	2500	100	0	0	2	0	0	0.5	3
1092P1	1641.000	4:32:10	1	2500	100	0	0	2	0	0	1.1	3
1092P1	1642.000	4:32:19	2	2500	100	0	0	2	0	0	0.5	3
1092P1	1643.000	4:32:28	1	2500	100	0	0	2	0	0	0.5	3
1092P1	1644.000	4:32:36	2	2500	100	0	0	2	0	0	0.9	3
1092P1	1645.000	4:32:45	1	2500	100	0	0	2	0	0	0.5	3
1092P1	1646.000	4:32:54	2	2500	100	0	0	2	0	0	1.2	3
1092P1	1647.000	4:33:02	1	2500	100	0	0	2	0	0	1.0	3
1092P1	1648.000	4:33:11	2	2500	100	0	0	2	0	0	0.6	3
1092P1	1649.000	4:33:20	1	2500	100	0	0	2	0	0	1.0	3
1092P1	1650.000	4:33:29	2	2500	100	0	0	2	0	0	0.8	3
1092P1	1651.000	4:33:37	1	2500	100	0	0	2	0	0	0.9	3
1092P1	1652.000	4:33:46	2	2500	100	0	0	2	0	0	1.2	3
1092P1	1653.000	4:33:55	1	2500	100	0	0	2	0	0	0.8	3
1092P1	1654.000	4:34:04	2	2500	100	0	0	2	0	0	1.2	3
1092P1	1655.000	4:34:12	1	2500	100	0	0	2	0	0	0.7	3
1092P1	1656.000	4:34:21	2	2500	100	0	0	2	0	0	1.0	3
1092P1	1657.000	4:34:30	1	2500	100	0	0	2	0	0	0.8	3
1092P1	1658.000	4:34:39	2	2500	100	0	0	2	0	0	1.1	3
1092P1	1659.000	4:34:48	1	2500	100	0	0	2	0	0	0.9	3
1092P1	1660.000	4:34:57	2	2500	100	0	0	2	0	0	1.0	3
1092P1	1661.000	4:35:06	1	2500	100	0	0	2	0	0	0.8	3
1092P1	1662.000	4:35:15	2	2500	100	0	0	2	0	0	0.6	3
1092P1	1663.000	4:35:23	1	2500	100	0	0	2	0	0	1.3	3
1092P1	1664.000	4:35:32	2	2500	100	0	0	2	0	0	1.1	3
1092P1	1665.000	4:35:41	1	2500	100	0	0	2	0	0	1.2	3
1092P1	1666.000	4:35:49	2	2500	100	0	0	2	0	0	0.9	3
1092P1	1667.000	4:35:58	1	2500	100	0	0	2	0	0	0.7	3
1092P1	1668.000	4:36:07	2	2500	100	0	0	2	0	0	0.9	3
DEPTH ERR: 1 - P5-1S1-11												
1092P1	1669.000	4:36:16	1	2500	100	0	0	2	0	0	1.0	3
1092P1	1670.000	4:36:25	2	2500	100	0	0	2	0	0	1.2	3
1092P1	1671.000	4:36:34	1	2500	100	0	0	2	0	0	1.0	3
1092P1	1672.000	4:36:42	2	2500	100	0	0	2	0	0	0.7	3
1092P1	1673.000	4:36:51	1	2500	100	0	0	2	0	0	1.2	3
1092P1	1674.000	4:37:00	2	2500	100	0	0	2	0	0	1.2	3
1092P1	1675.000	4:37:09	1	2500	100	0	0	2	0	0	1.4	3
1092P1	1676.000	4:37:18	2	2500	100	0	0	2	0	0	0.7	3
1092P1	1677.000	4:37:26	1	2500	100	0	0	2	0	0	1.1	3
1092P1	1678.000	4:37:35	2	2500	100	0	0	2	0	0	1.2	3
1092P1	1679.000	4:37:44	1	2500	100	0	0	2	0	0	1.2	3
1092P1	1680.000	4:37:53	2	2500	100	0	0	2	0	0	0.9	3
1092P1	1681.000	4:38:02	1	2500	100	0	0	2	0	0	1.1	3
DEPTH ERR: 1 - S1-11												

GCS90 Log Line 1092P1

Page 17/42

1/11/03				VOLUME		AUTOFIRE		TIME-ERROR		SPREAD	
LINE	SHOT	HH:MM:SS	SRC	TOT	CNT	SHOT	LINE	MISS	DELTA	ERR	CNT
1092P1	1682.000	4:38:11	2	2500	100	0	0	2	0	0 1.0	3
1092P1	1683.000	4:38:20	1	2500	100	0	0	2	0	0 0.9	3
DEPTH ERR: 1 - S1-11											
1092P1	1684.000	4:38:29	2	2500	100	0	0	2	0	0 0.9	3
1092P1	1685.000	4:38:37	1	2500	100	0	0	2	0	0 0.7	3
1092P1	1686.000	4:38:46	2	2500	100	0	0	2	0	0 0.9	3
1092P1	1687.000	4:38:55	1	2500	100	0	0	2	0	0 1.0	3
1092P1	1688.000	4:39:03	2	2500	100	0	0	2	0	0 0.7	3
1092P1	1689.000	4:39:12	1	2500	100	0	0	2	0	0 0.9	3
1092P1	1690.000	4:39:21	2	2500	100	0	0	2	0	0 1.1	3
1092P1	1691.000	4:39:30	1	2500	100	0	0	2	0	0 1.2	3
1092P1	1692.000	4:39:39	2	2500	100	0	0	2	0	0 0.9	3
1092P1	1693.000	4:39:48	1	2500	100	0	0	2	0	0 1.2	3
1092P1	1694.000	4:39:57	2	2500	100	0	0	2	0	0 0.9	3
DEPTH ERR: 1 - P4-11											
1092P1	1695.000	4:40:06	1	2500	100	0	0	2	0	0 1.0	3
1092P1	1696.000	4:40:15	2	2500	100	0	0	2	0	0 1.0	3
1092P1	1697.000	4:40:24	1	2500	100	0	0	2	0	0 0.9	3
1092P1	1698.000	4:40:33	2	2500	100	0	0	2	0	0 0.9	3
1092P1	1699.000	4:40:42	1	2500	100	0	0	2	0	0 0.7	3
1092P1	1700.000	4:40:51	2	2500	100	0	0	2	0	0 1.0	3
1092P1	1701.000	4:41:00	1	2500	100	0	0	2	0	0 0.9	3
1092P1	1702.000	4:41:09	2	2500	100	0	0	2	0	0 1.1	3
1092P1	1703.000	4:41:18	1	2500	100	0	0	2	0	0 0.9	3
1092P1	1704.000	4:41:27	2	2500	100	0	0	2	0	0 1.2	3
1092P1	1705.000	4:41:35	1	2500	100	0	0	2	0	0 0.7	3
1092P1	1706.000	4:41:44	2	2500	100	0	0	2	0	0 1.1	3
1092P1	1707.000	4:41:53	1	2500	100	0	0	2	0	0 1.1	3
1092P1	1708.000	4:42:02	2	2500	100	0	0	2	0	0 0.7	3
1092P1	1709.000	4:42:10	1	2500	100	0	0	2	0	0 0.8	3
1092P1	1710.000	4:42:19	2	2500	100	0	0	2	0	0 0.9	3
1092P1	1711.000	4:42:28	1	2500	100	0	0	2	0	0 0.7	3
1092P1	1712.000	4:42:37	2	2500	100	0	0	2	0	0 1.1	3
1092P1	1713.000	4:42:46	1	2500	100	0	0	2	0	0 0.7	3
1092P1	1714.000	4:42:55	2	2500	100	0	0	2	0	0 1.4	3
1092P1	1715.000	4:43:04	1	2500	100	0	0	2	0	0 1.0	3
1092P1	1716.000	4:43:14	2	2500	100	0	0	2	0	0 1.1	3
DEPTH ERR: 1 - P4-1											
1092P1	1717.000	4:43:23	1	2500	100	0	0	2	0	0 0.8	3
1092P1	1718.000	4:43:32	2	2500	100	0	0	2	0	0 0.8	3
1092P1	1719.000	4:43:41	1	2500	100	0	0	2	0	0 1.2	3
1092P1	1720.000	4:43:49	2	2500	100	0	0	2	0	0 1.0	3
1092P1	1721.000	4:43:58	1	2500	100	0	0	2	0	0 0.8	3
1092P1	1722.000	4:44:07	2	2500	100	0	0	2	0	0 1.0	3
1092P1	1723.000	4:44:16	1	2500	100	0	0	2	0	0 1.2	3
1092P1	1724.000	4:44:25	2	2500	100	0	0	2	0	0 1.2	3
1092P1	1725.000	4:44:34	1	2500	100	0	0	2	0	0 0.6	3
1092P1	1726.000	4:44:42	2	2500	100	0	0	2	0	0 0.9	3
1092P1	1727.000	4:44:51	1	2500	100	0	0	2	0	0 0.5	3
1092P1	1728.000	4:45:00	2	2500	100	0	0	2	0	0 0.4	3
1092P1	1729.000	4:45:09	1	2500	100	0	0	2	0	0 0.8	3
1092P1	1730.000	4:45:17	2	2500	100	0	0	2	0	0 0.7	3
1092P1	1731.000	4:45:26	1	2500	100	0	0	2	0	0 0.5	3
1092P1	1732.000	4:45:35	2	2500	100	0	0	2	0	0 1.1	3
1092P1	1733.000	4:45:44	1	2500	100	0	0	2	0	0 1.3	3
1092P1	1734.000	4:45:52	2	2500	100	0	0	2	0	0 1.3	3
1092P1	1735.000	4:46:01	1	2500	100	0	0	2	0	0 0.7	3

GCS90 Log Line 1092P1

Page 18/42

1/11/03				VOLUME		AUTOFIRE		TIME-ERROR		SPREAD	
LINE	SHOT	HH:MM:SS	SRC	TOT	CNT	SHOT	LINE	MISS	DELTA	ERR	CNT
1092P1	1736.000	4:46:10	2	2500	100	0	0	2	0	0 0.8	3
1092P1	1737.000	4:46:19	1	2500	100	0	0	2	0	0 0.8	3
1092P1	1738.000	4:46:27	2	2500	100	0	0	2	0	0 0.6	3
1092P1	1739.000	4:46:36	1	2500	100	0	0	2	0	0 0.5	3
1092P1	1740.000	4:46:45	2	2500	100	0	0	2	0	0 0.9	3
1092P1	1741.000	4:46:54	1	2500	100	0	0	2	0	0 0.6	3
1092P1	1742.000	4:47:03	2	2500	100	0	0	2	0	0 0.9	3
1092P1	1743.000	4:47:12	1	2500	100	0	0	2	0	0 0.8	3
1092P1	1744.000	4:47:21	2	2500	100	0	0	2	0	0 1.8	3
1092P1	1745.000	4:47:30	1	2500	100	0	0	2	0	0 1.0	3
1092P1	1746.000	4:47:39	2	2500	100	0	0	2	0	0 1.1	3
1092P1	1747.000	4:47:47	1	2500	100	0	0	2	0	0 0.8	3
1092P1	1748.000	4:47:56	2	2500	100	0	0	2	0	0 1.3	3
1092P1	1749.000	4:48:05	1	2500	100	0	0	2	0	0 0.8	3
1092P1	1750.000	4:48:13	2	2500	100	0	0	2	0	0 0.9	3
1092P1	1751.000	4:48:22	1	2500	100	0	0	2	0	0 1.2	3
DEPTH ERR: 1 - S1-11											
1092P1	1752.000	4:48:31	2	2500	100	0	0	2	0	0 0.9	3
1092P1	1753.000	4:48:40	1	2500	100	0	0	2	0	0 0.6	3
1092P1	1754.000	4:48:49	2	2500	100	0	0	2	0	0 1.1	3
1092P1	1755.000	4:48:57	1	2500	100	0	0	2	0	0 0.8	3
1092P1	1756.000	4:49:06	2	2500	100	0	0	2	0	0 1.2	3
1092P1	1757.000	4:49:15	1	2500	100	0	0	2	0	0 1.2	3
DEPTH ERR: 1 - S1-11											
1092P1	1758.000	4:49:23	2	2500	100	0	0	2	0	0 1.2	3
1092P1	1759.000	4:49:32	1	2500	100	0	0	2	0	0 0.8	3
1092P1	1760.000	4:49:41	2	2500	100	0	0	2	0	0 0.9	3
1092P1	1761.000	4:49:49	1	2500	100	0	0	2	0	0 1.2	3
1092P1	1762.000	4:49:58	2	2500	100	0	0	2	0	0 1.2	3
1092P1	1763.000	4:50:07	1	2500	100	0	0	2	0	0 0.8	3
1092P1	1764.000	4:50:16	2	2500	100	0	0	2	0	0 1.0	3
1092P1	1765.000	4:50:26	1	2500	100	0	0	2	0	0 0.7	3
1092P1	1766.000	4:50:35	2	2500	100	0	0	2	0	0 0.7	3
1092P1	1767.000	4:50:44	1	2500	100	0	0	2	0	0 1.3	3
1092P1	1768.000	4:50:53	2	2500	100	0	0	2	0	0 1.5	3
1092P1	1769.000	4:51:01	1	2500	100	0	0	2	0	0 1.0	3
1092P1	1770.000	4:51:10	2	2500	100	0	0	2	0	0 1.1	3
1092P1	1771.000	4:51:18	1	2500	100	0	0	2	0	0 0.6	3
1092P1	1772.000	4:51:27	2	2500	100	0	0	2	0	0 0.7	3
1092P1	1773.000	4:51:36	1	2500	100	0	0	2	0	0 0.9	3
1092P1	1774.000	4:51:45	2	2500	100	0	0	2	0	0 0.7	3
1092P1	1775.000	4:51:53	1	2500	100	0	0	2	0	0 0.8	3
1092P1	1776.000	4:52:02	2	2500	100	0	0	2	0	0 1.0	3
1092P1	1777.000	4:52:10	1	2500	100	0	0	2	0	0 0.4	3
1092P1	1778.000	4:52:19	2	2500	100	0	0	2	0	0 0.9	3
1092P1	1779.000	4:52:28	1	2500	100	0	0	2	0	0 0.4	3
1092P1	1780.000	4:52:37	2	2500	100	0	0	2	0	0 0.9	3
1092P1	1781.000	4:52:46	1	2500	100	0	0	2	0	0 0.6	3
1092P1	1782.000	4:52:54	2	2500	100	0	0	2	0	0 0.9	3
1092P1	1783.000	4:53:03	1	2500	100	0	0	2	0	0 0.6	3
1092P1	1784.000	4:53:11	2	2500	100	0	0	2	0	0 0.8	3
1092P1	1785.000	4:53:20	1	2500	100	0	0	2	0	0 1.2	3
1092P1	1786.000	4:53:29	2	2500	100	0	0	2	0	0 0.8	3
1092P1	1787.000	4:53:37	1	2500	100	0	0	2	0	0 0.7	3
1092P1	1788.000	4:53:46	2	2500	100	0	0	2	0	0 0.8	3
1092P1	1789.000	4:53:55	1	2500	100	0	0	2	0	0 0.9	3
1092P1	1790.000	4:54:03	2	2500	100	0	0	2	0	0 1.1	3

GCS90 Log Line 1092P1

Page 19/42

1/11/03				VOLUME		AUTOFIRE		TIME-ERROR		SPREAD	
LINE	SHOT	HH:MM:SS	SRC	TOT	CNT	SHOT	LINE	MISS	DELTA	ERR	CNT
1092P1	1791.000	4:54:12	1	2500	100	0	0	2	0	0 0.7	3
1092P1	1792.000	4:54:21	2	2500	100	0	0	2	0	0 1.2	3
1092P1	1793.000	4:54:29	1	2500	100	0	0	2	0	0 0.5	3
1092P1	1794.000	4:54:38	2	2500	100	0	0	2	0	0 0.7	3
1092P1	1795.000	4:54:47	1	2500	100	0	0	2	0	0 1.3	3
1092P1	1796.000	4:54:56	2	2500	100	0	0	2	0	0 1.0	3
1092P1	1797.000	4:55:04	1	2500	100	0	0	2	0	0 0.9	3
1092P1	1798.000	4:55:13	2	2500	100	0	0	2	0	0 0.9	3
1092P1	1799.000	4:55:22	1	2500	100	0	0	2	0	0 0.6	3
1092P1	1800.000	4:55:30	2	2500	100	0	0	2	0	0 1.2	3
1092P1	1801.000	4:55:39	1	2500	100	0	0	2	0	0 0.9	3
1092P1	1802.000	4:55:48	2	2500	100	0	0	2	0	0 0.7	3
1092P1	1803.000	4:55:57	1	2500	100	0	0	2	0	0 0.7	3
1092P1	1804.000	4:56:06	2	2500	100	0	0	2	0	0 0.8	3
1092P1	1805.000	4:56:14	1	2500	100	0	0	2	0	0 0.9	3
1092P1	1806.000	4:56:23	2	2500	100	0	0	2	0	0 1.2	3
1092P1	1807.000	4:56:32	1	2500	100	0	0	2	0	0 1.4	3
1092P1	1808.000	4:56:41	2	2500	100	0	0	2	0	0 1.3	3
1092P1	1809.000	4:56:49	1	2500	100	0	0	2	0	0 1.3	3
1092P1	1810.000	4:56:58	2	2500	100	0	0	2	0	0 1.1	3
1092P1	1811.000	4:57:07	1	2500	100	0	0	2	0	0 0.9	3
1092P1	1812.000	4:57:15	2	2500	100	0	0	2	0	0 0.9	3
DEPTH ERR: 1 - P4-1											
1092P1	1813.000	4:57:24	1	2500	100	0	0	2	0	0 1.0	3
DEPTH ERR: 1 - S1-11											
1092P1	1814.000	4:57:34	2	2500	100	0	0	2	0	0 0.8	3
1092P1	1815.000	4:57:43	1	2500	100	0	0	2	0	0 0.9	3
1092P1	1816.000	4:57:52	2	2500	100	0	0	2	0	0 1.0	3
1092P1	1817.000	4:58:01	1	2500	100	0	0	2	0	0 0.6	3
1092P1	1818.000	4:58:09	2	2500	100	0	0	2	0	0 0.6	3
1092P1	1819.000	4:58:18	1	2500	100	0	0	2	0	0 0.6	3
1092P1	1820.000	4:58:27	2	2500	100	0	0	2	0	0 1.2	3
DEPTH ERR: 1 - P4-11S3-1S3-11											
1092P1	1821.000	4:58:35	1	2500	100	0	0	2	0	0 1.0	3
1092P1	1822.000	4:58:44	2	2500	100	0	0	2	0	0 1.3	3
DEPTH ERR: 1 - P4-11											
1092P1	1823.000	4:58:53	1	2500	100	0	0	2	0	0 0.7	3
1092P1	1824.000	4:59:02	2	2500	100	0	0	2	0	0 1.0	3
1092P1	1825.000	4:59:11	1	2500	100	0	0	2	0	0 1.0	3
1092P1	1826.000	4:59:19	2	2500	100	0	0	2	0	0 1.1	3
1092P1	1827.000	4:59:28	1	2500	100	0	0	2	0	0 0.8	3
1092P1	1828.000	4:59:37	2	2500	100	0	0	2	0	0 1.3	3
1092P1	1829.000	4:59:46	1	2500	100	0	0	2	0	0 0.5	3
1092P1	1830.000	4:59:55	2	2500	100	0	0	2	0	0 1.2	3
1092P1	1831.000	5:00:04	1	2500	100	0	0	2	0	0 1.0	3
1092P1	1832.000	5:00:12	2	2500	100	0	0	2	0	0 1.0	3
1092P1	1833.000	5:00:21	1	2500	100	0	0	2	0	0 0.7	3
1092P1	1834.000	5:00:30	2	2500	100	0	0	2	0	0 0.8	3
1092P1	1835.000	5:00:38	1	2500	100	0	0	2	0	0 0.5	3
1092P1	1836.000	5:00:47	2	2500	100	0	0	2	0	0 0.5	3
1092P1	1837.000	5:00:55	1	2500	100	0	0	2	0	0 0.5	3
1092P1	1838.000	5:01:04	2	2500	100	0	0	2	0	0 0.9	3
1092P1	1839.000	5:01:12	1	2500	100	0	0	2	0	0 0.8	3
1092P1	1840.000	5:01:21	2	2500	100	0	0	2	0	0 0.7	3
1092P1	1841.000	5:01:30	1	2500	100	0	0	2	0	0 0.9	3
1092P1	1842.000	5:01:38	2	2500	100	0	0	2	0	0 0.6	3
1092P1	1843.000	5:01:47	1	2500	100	0	0	2	0	0 0.8	3

GCS90 Log Line 1092P1

Page 20/42

1/11/03			VOLUME			AUTOFIRE TIME-ERROR SPREAD					
LINE	SHOT	HH:MM:SS	SRC	TOT	CNT	SHOT	LINE	MISS	DELTA	ERR	CNT
1092P1	1844.000	5:01:56	2	2500	100	0	0	2	0	0 1.0	3
1092P1	1845.000	5:02:04	1	2500	100	0	0	2	0	0 0.9	3
DEPTH ERR: 1 - S3-11											
1092P1	1846.000	5:02:13	2	2500	100	0	0	2	0	0 1.2	3
1092P1	1847.000	5:02:22	1	2500	100	0	0	2	0	0 0.8	3
1092P1	1848.000	5:02:31	2	2500	100	0	0	2	0	0 0.8	3
1092P1	1849.000	5:02:39	1	2500	100	0	0	2	0	0 0.6	3
1092P1	1850.000	5:02:48	2	2500	100	0	0	2	0	0 1.4	3
1092P1	1851.000	5:02:56	1	2500	100	0	0	2	0	0 0.9	3
1092P1	1852.000	5:03:05	2	2500	100	0	0	2	0	0 0.9	3
1092P1	1853.000	5:03:13	1	2500	100	0	0	2	0	0 1.2	3
DEPTH ERR: 1 - S1-11											
1092P1	1854.000	5:03:22	2	2500	100	0	0	2	0	0 1.0	3
1092P1	1855.000	5:03:31	1	2500	100	0	0	2	0	0 1.0	3
1092P1	1856.000	5:03:40	2	2500	100	0	0	2	0	0 1.0	3
1092P1	1857.000	5:03:49	1	2500	100	0	0	2	0	0 0.9	3
1092P1	1858.000	5:03:58	2	2500	100	0	0	2	0	0 1.2	3
1092P1	1859.000	5:04:06	1	2500	100	0	0	2	0	0 0.8	3
DEPTH ERR: 1 - S1-11											
1092P1	1860.000	5:04:15	2	2500	100	0	0	2	0	0 0.6	3
1092P1	1861.000	5:04:23	1	2500	100	0	0	2	0	0 0.8	3
1092P1	1862.000	5:04:32	2	2500	100	0	0	2	0	0 1.7	3
1092P1	1863.000	5:04:41	1	2500	100	0	0	2	0	0 0.8	3
1092P1	1864.000	5:04:50	2	2500	100	0	0	2	0	0 1.2	3
1092P1	1865.000	5:04:58	1	2500	100	0	0	2	0	0 0.7	3
1092P1	1866.000	5:05:07	2	2500	100	0	0	2	0	0 0.9	3
1092P1	1867.000	5:05:16	1	2500	100	0	0	2	0	0 0.6	3
1092P1	1868.000	5:05:25	2	2500	100	0	0	2	0	0 1.1	3
1092P1	1869.000	5:05:33	1	2500	100	0	0	2	0	0 0.8	3
1092P1	1870.000	5:05:42	2	2500	100	0	0	2	0	0 0.9	3
1092P1	1871.000	5:05:51	1	2500	100	0	0	2	0	0 0.8	3
1092P1	1872.000	5:05:59	2	2500	100	0	0	2	0	0 0.9	3
1092P1	1873.000	5:06:08	1	2500	100	0	0	2	0	0 1.0	3
1092P1	1874.000	5:06:16	2	2500	100	0	0	2	0	0 0.6	3
1092P1	1875.000	5:06:25	1	2500	100	0	0	2	0	0 0.6	3
1092P1	1876.000	5:06:34	2	2500	100	0	0	2	0	0 0.9	3
1092P1	1877.000	5:06:42	1	2500	100	0	0	2	0	0 1.1	3
1092P1	1878.000	5:06:51	2	2500	100	0	0	2	0	0 0.8	3
1092P1	1879.000	5:07:00	1	2500	100	0	0	2	0	0 1.1	3
DEPTH ERR: 1 - S3-11											
1092P1	1880.000	5:07:08	2	2500	100	0	0	2	0	0 0.7	3
1092P1	1881.000	5:07:17	1	2500	100	0	0	2	0	0 0.9	3
1092P1	1882.000	5:07:26	2	2500	100	0	0	2	0	0 0.8	3
1092P1	1883.000	5:07:35	1	2500	100	0	0	2	0	0 0.9	3
DEPTH ERR: 1 - S1-11											
1092P1	1884.000	5:07:43	2	2500	100	0	0	2	0	0 0.7	3
1092P1	1885.000	5:07:52	1	2500	100	0	0	2	0	0 1.0	3
1092P1	1886.000	5:08:01	2	2500	100	0	0	2	0	0 1.0	3
1092P1	1887.000	5:08:09	1	2500	100	0	0	2	0	0 1.2	3
1092P1	1888.000	5:08:17	2	2500	100	0	0	2	0	0 0.8	3
1092P1	1889.000	5:08:26	1	2500	100	0	0	2	0	0 0.6	3
DEPTH ERR: 1 - P5-1S1-11											
1092P1	1890.000	5:08:35	2	2500	100	0	0	2	0	0 0.8	3
1092P1	1891.000	5:08:43	1	2500	100	0	0	2	0	0 1.2	3
1092P1	1892.000	5:08:52	2	2500	100	0	0	2	0	0 0.8	3
DEPTH ERR: 1 - P4-11											
1092P1	1893.000	5:09:01	1	2500	100	0	0	2	0	0 0.7	3

GCS90 Log Line 1092P1

Page 21/42

1/11/03				VOLUME		AUTOFIRE TIME-ERROR SPREAD					
LINE	SHOT	HH:MM:SS	SRC	TOT	CNT	SHOT	LINE	MISS	DELTA	ERR	CNT
1092P1	1894.000	5:09:10	2	2500	100	0	0	2	0	0 1.1	3
1092P1	1895.000	5:09:18	1	2500	100	0	0	2	0	0 0.6	3
1092P1	1896.000	5:09:27	2	2500	100	0	0	2	0	0 0.7	3
1092P1	1897.000	5:09:35	1	2500	100	0	0	2	0	0 0.7	3
1092P1	1898.000	5:09:44	2	2500	100	0	0	2	0	0 1.1	3
1092P1	1899.000	5:09:52	1	2500	100	0	0	2	0	0 0.8	3
1092P1	1900.000	5:10:01	2	2500	100	0	0	2	0	0 0.9	3
1092P1	1901.000	5:10:10	1	2500	100	0	0	2	0	0 0.7	3
1092P1	1902.000	5:10:19	2	2500	100	0	0	2	0	0 0.7	3
1092P1	1903.000	5:10:27	1	2500	100	0	0	2	0	0 1.2	3
1092P1	1904.000	5:10:36	2	2500	100	0	0	2	0	0 0.6	3
1092P1	1905.000	5:10:45	1	2500	100	0	0	2	0	0 1.0	3
1092P1	1906.000	5:10:53	2	2500	100	0	0	2	0	0 0.7	3
1092P1	1907.000	5:11:02	1	2500	100	0	0	2	0	0 0.4	3
1092P1	1908.000	5:11:11	2	2500	100	0	0	2	0	0 1.0	3
1092P1	1909.000	5:11:20	1	2500	100	0	0	2	0	0 0.8	3
1092P1	1910.000	5:11:29	2	2500	100	0	0	2	0	0 1.2	3
1092P1	1911.000	5:11:37	1	2500	100	0	0	2	0	0 0.5	3
1092P1	1912.000	5:11:46	2	2500	100	0	0	2	0	0 0.8	3
1092P1	1913.000	5:11:55	1	2500	100	0	0	2	0	0 0.8	3
1092P1	1914.000	5:12:04	2	2500	100	0	0	2	0	0 0.8	3
1092P1	1915.000	5:12:13	1	2500	100	0	0	2	0	0 0.8	3
1092P1	1916.000	5:12:21	2	2500	100	0	0	2	0	0 1.0	3
1092P1	1917.000	5:12:30	1	2500	100	0	0	2	0	0 1.0	3
1092P1	1918.000	5:12:39	2	2500	100	0	0	2	0	0 0.9	3
1092P1	1919.000	5:12:48	1	2500	100	0	0	2	0	0 1.0	3
1092P1	1920.000	5:12:57	2	2500	100	0	0	2	0	0 1.5	3
1092P1	1921.000	5:13:06	1	2500	100	0	0	2	0	0 1.0	3
DEPTH ERR: 1 - S1-11											
1092P1	1922.000	5:13:15	2	2500	100	0	0	2	0	0 1.4	3
1092P1	1923.000	5:13:23	1	2500	100	0	0	2	0	0 0.8	3
1092P1	1924.000	5:13:32	2	2500	100	0	0	2	0	0 1.2	3
1092P1	1925.000	5:13:41	1	2500	100	0	0	2	0	0 0.6	3
1092P1	1926.000	5:13:50	2	2500	100	0	0	2	0	0 1.1	3
DEPTH ERR: 1 - P4-1											
1092P1	1927.000	5:13:59	1	2500	100	0	0	2	0	0 1.1	3
1092P1	1928.000	5:14:08	2	2500	100	0	0	2	0	0 1.0	3
1092P1	1929.000	5:14:17	1	2500	100	0	0	2	0	0 0.9	3
DEPTH ERR: 1 - S2-11											
1092P1	1930.000	5:14:26	2	2500	100	0	0	2	0	0 0.8	3
1092P1	1931.000	5:14:35	1	2500	100	0	0	2	0	0 0.8	3
1092P1	1932.000	5:14:44	2	2500	100	0	0	2	0	0 0.8	3
1092P1	1933.000	5:14:53	1	2500	100	0	0	2	0	0 1.0	3
1092P1	1934.000	5:15:02	2	2500	100	0	0	2	0	0 1.4	3
1092P1	1935.000	5:15:11	1	2500	100	0	0	2	0	0 0.9	3
DEPTH ERR: 1 - S1-11											
1092P1	1936.000	5:15:20	2	2500	100	0	0	2	0	0 0.9	3
1092P1	1937.000	5:15:29	1	2500	100	0	0	2	0	0 1.0	3
1092P1	1938.000	5:15:38	2	2500	100	0	0	2	0	0 1.2	3
1092P1	1939.000	5:15:47	1	2500	100	0	0	2	0	0 0.4	3
1092P1	1940.000	5:15:56	2	2500	100	0	0	2	0	0 0.9	3
1092P1	1941.000	5:16:05	1	2500	100	0	0	2	0	0 0.6	3
DEPTH ERR: 1 - S1-11											
1092P1	1942.000	5:16:13	2	2500	100	0	0	2	0	0 1.0	3
1092P1	1943.000	5:16:23	1	2500	100	0	0	2	0	0 0.8	3
1092P1	1944.000	5:16:31	2	2500	100	0	0	2	0	0 1.1	3
1092P1	1945.000	5:16:41	1	2500	100	0	0	2	0	0 0.8	3

GCS90 Log Line 1092P1

Page 22/42

1/11/03				VOLUME		AUTOFIRE		TIME-ERROR		SPREAD	
LINE	SHOT	HH:MM:SS	SRC	TOT	CNT	SHOT	LINE	MISS	DELTA	ERR	CNT
1092P1	1946.000	5:16:50	2	2500	100	0	0	2	0	0 0.8	3
1092P1	1947.000	5:16:59	1	2500	100	0	0	2	0	0 1.0	3
1092P1	1948.000	5:17:08	2	2500	100	0	0	2	0	0 1.2	3
1092P1	1949.000	5:17:17	1	2500	100	0	0	2	0	0 0.8	3
1092P1	1950.000	5:17:26	2	2500	100	0	0	2	0	0 0.6	3
1092P1	1951.000	5:17:34	1	2500	100	0	0	2	0	0 1.4	3
1092P1	1952.000	5:17:43	2	2500	100	0	0	2	0	0 1.3	3
1092P1	1953.000	5:17:52	1	2500	100	0	0	2	0	0 1.1	3
1092P1	1954.000	5:18:01	2	2500	100	0	0	2	0	0 1.2	3
1092P1	1955.000	5:18:09	1	2500	100	0	0	2	0	0 1.3	3
1092P1	1956.000	5:18:18	2	2500	100	0	0	2	0	0 1.0	3
1092P1	1957.000	5:18:27	1	2500	100	0	0	2	0	0 0.9	3
1092P1	1958.000	5:18:36	2	2500	100	0	0	2	0	0 1.1	3
1092P1	1959.000	5:18:44	1	2500	100	0	0	2	0	0 0.8	3
1092P1	1960.000	5:18:54	2	2500	100	0	0	2	0	0 1.0	3
1092P1	1961.000	5:19:03	1	2500	100	0	0	2	0	0 0.6	3
1092P1	1962.000	5:19:11	2	2500	100	0	0	2	0	0 1.6	3
1092P1	1963.000	5:19:21	1	2500	100	0	0	2	0	0 0.9	3
1092P1	1964.000	5:19:29	2	2500	100	0	0	2	0	0 1.0	3
1092P1	1965.000	5:19:38	1	2500	100	0	0	2	0	0 0.5	3
1092P1	1966.000	5:19:47	2	2500	100	0	0	2	0	0 0.9	3
1092P1	1967.000	5:19:56	1	2500	100	0	0	2	0	0 0.6	3
1092P1	1968.000	5:20:05	2	2500	100	0	0	2	0	0 0.6	3
1092P1	1969.000	5:20:14	1	2500	100	0	0	2	0	0 0.5	3
1092P1	1970.000	5:20:23	2	2500	100	0	0	2	0	0 1.2	3
1092P1	1971.000	5:20:32	1	2500	100	0	0	2	0	0 0.8	3
1092P1	1972.000	5:20:41	2	2500	100	0	0	2	0	0 1.2	3
1092P1	1973.000	5:20:50	1	2500	100	0	0	2	0	0 0.9	3
1092P1	1974.000	5:20:59	2	2500	100	0	0	2	0	0 1.2	3
1092P1	1975.000	5:21:08	1	2500	100	0	0	2	0	0 0.8	3
1092P1	1976.000	5:21:17	2	2500	100	0	0	2	0	0 0.6	3
1092P1	1977.000	5:21:26	1	2500	100	0	0	2	0	0 0.7	3
1092P1	1978.000	5:21:34	2	2500	100	0	0	2	0	0 1.0	3
1092P1	1979.000	5:21:44	1	2500	100	0	0	2	0	0 0.7	3
DEPTH ERR: 1 - S3-11											
1092P1	1980.000	5:21:53	2	2500	100	0	0	2	0	0 1.1	3
1092P1	1981.000	5:22:02	1	2500	100	0	0	2	0	0 0.6	3
1092P1	1982.000	5:22:11	2	2500	100	0	0	2	0	0 0.9	3
1092P1	1983.000	5:22:20	1	2500	100	0	0	2	0	0 1.0	3
1092P1	1984.000	5:22:29	2	2500	100	0	0	2	0	0 0.8	3
1092P1	1985.000	5:22:38	1	2500	100	0	0	2	0	0 1.0	3
1092P1	1986.000	5:22:47	2	2500	100	0	0	2	0	0 0.8	3
1092P1	1987.000	5:22:56	1	2500	100	0	0	2	0	0 0.7	3
1092P1	1988.000	5:23:05	2	2500	100	0	0	2	0	0 1.0	3
1092P1	1989.000	5:23:14	1	2500	100	0	0	2	0	0 0.9	3
1092P1	1990.000	5:23:22	2	2500	100	0	0	2	0	0 0.8	3
1092P1	1991.000	5:23:31	1	2500	100	0	0	2	0	0 1.5	3
1092P1	1992.000	5:23:40	2	2500	100	0	0	2	0	0 1.2	3
1092P1	1993.000	5:23:49	1	2500	100	0	0	2	0	0 1.0	3
1092P1	1994.000	5:23:58	2	2500	100	0	0	2	0	0 1.1	3
1092P1	1995.000	5:24:07	1	2500	100	0	0	2	0	0 1.1	3
1092P1	1996.000	5:24:16	2	2500	100	0	0	2	0	0 0.7	3
1092P1	1997.000	5:24:25	1	2500	100	0	0	2	0	0 0.8	3
1092P1	1998.000	5:24:35	2	2500	100	0	0	2	0	0 0.7	3
1092P1	1999.000	5:24:43	1	2500	100	0	0	2	0	0 0.8	3
1092P1	2000.000	5:24:52	2	2500	100	0	0	2	0	0 1.2	3
1092P1	2001.000	5:25:01	1	2500	100	0	0	2	0	0 0.5	3

Page 23/42

1/11/03				VOLUME			AUTOFIRE		TIME-ERROR			SPREAD	
LINE	SHOT	HH:MM:SS	SRC	TOT	CNT		SHOT	LINE	MISS	DELTA	ERR	CNT	
1092P1	2002.000	5:25:10	2	2500	100	0	0	2	0	0	0.7	3	
1092P1	2003.000	5:25:18	1	2500	100	0	0	2	0	0	0.7	3	
1092P1	2004.000	5:25:27	2	2500	100	0	0	2	0	0	1.5	3	
1092P1	2005.000	5:25:36	1	2500	100	0	0	2	0	0	0.9	3	
1092P1	2006.000	5:25:45	2	2500	100	0	0	2	0	0	0.7	3	
1092P1	2007.000	5:25:55	1	2500	100	0	0	2	0	0	0.9	3	
1092P1	2008.000	5:26:04	2	2500	100	0	0	2	0	0	1.3	3	
1092P1	2009.000	5:26:12	1	2500	100	0	0	2	0	0	1.5	3	
1092P1	2010.000	5:26:22	2	2500	100	0	0	2	0	0	1.3	3	
1092P1	2011.000	5:26:31	1	2500	100	0	0	2	0	0	0.8	3	
1092P1	2012.000	5:26:40	2	2500	100	0	0	2	0	0	1.3	3	
1092P1	2013.000	5:26:49	1	2500	100	0	0	2	0	0	0.9	3	
1092P1	2014.000	5:26:58	2	2500	100	0	0	2	0	0	1.2	3	
1092P1	2015.000	5:27:07	1	2500	100	0	0	2	0	0	0.8	3	
1092P1	2016.000	5:27:16	2	2500	100	0	0	2	0	0	1.2	3	
1092P1	2017.000	5:27:25	1	2500	100	0	0	2	0	0	0.8	3	
1092P1	2018.000	5:27:34	2	2500	100	0	0	2	0	0	1.0	3	
1092P1	2019.000	5:27:44	1	2500	100	0	0	2	0	0	0.7	3	
1092P1	2020.000	5:27:53	2	2500	100	0	0	2	0	0	0.9	3	
1092P1	2021.000	5:28:02	1	2500	100	0	0	2	0	0	1.1	3	
1092P1	2022.000	5:28:11	2	2500	100	0	0	2	0	0	1.2	3	
1092P1	2023.000	5:28:20	1	2500	100	0	0	2	0	0	0.5	3	
1092P1	2024.000	5:28:28	2	2500	100	0	0	2	0	0	0.9	3	
1092P1	2025.000	5:28:37	1	2500	100	0	0	2	0	0	0.7	3	
1092P1	2026.000	5:28:46	2	2500	100	0	0	2	0	0	0.9	3	
1092P1	2027.000	5:28:55	1	2500	100	0	0	2	0	0	1.7	3	
1092P1	2028.000	5:29:04	2	2500	100	0	0	2	0	0	1.3	3	
1092P1	2029.000	5:29:13	1	2500	100	0	0	2	0	0	0.8	3	
1092P1	2030.000	5:29:22	2	2500	100	0	0	2	0	0	0.9	3	
1092P1	2031.000	5:29:31	1	2500	100	0	0	2	0	0	1.3	3	
1092P1	2032.000	5:29:40	2	2500	100	0	0	2	0	0	0.8	3	
1092P1	2033.000	5:29:49	1	2500	100	0	0	2	0	0	1.6	3	
1092P1	2034.000	5:29:58	2	2500	100	0	0	2	0	0	0.8	3	
1092P1	2035.000	5:30:06	1	2500	100	0	0	2	0	0	0.6	3	
1092P1	2036.000	5:30:16	2	2500	100	0	0	2	0	0	1.1	3	
1092P1	2037.000	5:30:25	1	2500	100</								

GCS90 Log Line 1092P1

Page 24/42

1/11/03				VOLUME		AUTOFIRE TIME-ERROR SPREAD					
LINE	SHOT	HH:MM:SS	SRC	TOT	CNT	SHOT	LINE	MISS	DELTA	ERR	CNT
1092P1	2058.000	5:33:33	2	2500	100	0	0	2	0	0 1.1	3
1092P1	2059.000	5:33:42	1	2500	100	0	0	2	0	0 0.9	3
1092P1	2060.000	5:33:51	2	2500	100	0	0	2	0	0 1.2	3
1092P1	2061.000	5:34:00	1	2500	100	0	0	2	0	0 0.6	3
1092P1	2062.000	5:34:09	2	2500	100	0	0	2	0	0 0.8	3
1092P1	2063.000	5:34:17	1	2500	100	0	0	2	0	0 1.1	3
1092P1	2064.000	5:34:26	2	2500	100	0	0	2	0	0 1.2	3
1092P1	2065.000	5:34:35	1	2500	100	0	0	2	0	0 0.8	3
1092P1	2066.000	5:34:44	2	2500	100	0	0	2	0	0 1.7	3
1092P1	2067.000	5:34:53	1	2500	100	0	0	2	0	0 0.8	3
1092P1	2068.000	5:35:02	2	2500	100	0	0	2	0	0 0.9	3
1092P1	2069.000	5:35:11	1	2500	100	0	0	2	0	0 1.0	3
1092P1	2070.000	5:35:20	2	2500	100	0	0	2	0	0 1.2	3
1092P1	2071.000	5:35:29	1	2500	100	0	0	2	0	0 0.5	3
1092P1	2072.000	5:35:38	2	2500	100	0	0	2	0	0 0.7	3
1092P1	2073.000	5:35:47	1	2500	100	0	0	2	0	0 0.7	3
1092P1	2074.000	5:35:56	2	2500	100	0	0	2	0	0 1.2	3
1092P1	2075.000	5:36:05	1	2500	100	0	0	2	0	0 0.9	3
1092P1	2076.000	5:36:14	2	2500	100	0	0	2	0	0 1.2	3
1092P1	2077.000	5:36:23	1	2500	100	0	0	2	0	0 0.8	3
1092P1	2078.000	5:36:33	2	2500	100	0	0	2	0	0 0.8	3
1092P1	2079.000	5:36:42	1	2500	100	0	0	2	0	0 0.6	3
1092P1	2080.000	5:36:51	2	2500	100	0	0	2	0	0 0.7	3
1092P1	2081.000	5:37:00	1	2500	100	0	0	2	0	0 0.7	3
1092P1	2082.000	5:37:09	2	2500	100	0	0	2	0	0 0.8	3
1092P1	2083.000	5:37:18	1	2500	100	0	0	2	0	0 1.1	3
1092P1	2084.000	5:37:27	2	2500	100	0	0	2	0	0 1.1	3
1092P1	2085.000	5:37:36	1	2500	100	0	0	2	0	0 0.7	3
DEPTH ERR: 1 - S1-11											
1092P1	2086.000	5:37:45	2	2500	100	0	0	2	0	0 1.6	3
1092P1	2087.000	5:37:54	1	2500	100	0	0	2	0	0 0.6	3
1092P1	2088.000	5:38:03	2	2500	100	0	0	2	0	0 0.6	3
1092P1	2089.000	5:38:12	1	2500	100	0	0	2	0	0 0.8	3
1092P1	2090.000	5:38:21	2	2500	100	0	0	2	0	0 0.8	3
1092P1	2091.000	5:38:29	1	2500	100	0	0	2	0	0 0.4	3
1092P1	2092.000	5:38:38	2	2500	100	0	0	2	0	0 1.0	3
1092P1	2093.000	5:38:47	1	2500	100	0	0	2	0	0 1.0	3
1092P1	2094.000	5:38:56	2	2500	100	0	0	2	0	0 1.0	3
1092P1	2095.000	5:39:05	1	2500	100	0	0	2	0	0 0.8	3
1092P1	2096.000	5:39:15	2	2500	100	0	0	2	0	0 1.2	3
1092P1	2097.000	5:39:24	1	2500	100	0	0	2	0	0 0.5	3
1092P1	2098.000	5:39:33	2	2500	100	0	0	2	0	0 1.6	3
1092P1	2099.000	5:39:42	1	2500	100	0	0	2	0	0 1.0	3
1092P1	2100.000	5:39:51	2	2500	100	0	0	2	0	0 1.2	3
1092P1	2101.000	5:40:00	1	2500	100	0	0	2	0	0 1.1	3
1092P1	2102.000	5:40:09	2	2500	100	0	0	2	0	0 0.9	3
1092P1	2103.000	5:40:18	1	2500	100	0	0	2	0	0 1.0	3
1092P1	2104.000	5:40:26	2	2500	100	0	0	2	0	0 1.5	3
1092P1	2105.000	5:40:35	1	2500	100	0	0	2	0	0 1.3	3
1092P1	2106.000	5:40:44	2	2500	100	0	0	2	0	0 1.1	3
DEPTH ERR: 1 - P4-11S1-11											
1092P1	2107.000	5:40:54	1	2500	100	0	0	2	0	0 0.8	3
1092P1	2108.000	5:41:03	2	2500	100	0	0	2	0	0 0.8	3
1092P1	2109.000	5:41:12	1	2500	100	0	0	2	0	0 0.7	3
1092P1	2110.000	5:41:21	2	2500	100	0	0	2	0	0 1.4	3
1092P1	2111.000	5:41:30	1	2500	100	0	0	2	0	0 0.8	3
1092P1	2112.000	5:41:39	2	2500	100	0	0	2	0	0 0.9	3

GCS90 Log Line 1092P1

Page 25/42

1/11/03				VOLUME		AUTOFIRE TIME-ERROR SPREAD					
LINE	SHOT	HH:MM:SS	SRC	TOT	CNT	SHOT	LINE	MISS	DELTA	ERR	CNT
1092P1	2113.000	5:41:48	1	2500	100	0	0	2	0	0 1.1	3
1092P1	2114.000	5:41:57	2	2500	100	0	0	2	0	0 1.9	3
1092P1	2115.000	5:42:06	1	2500	100	0	0	2	0	0 0.8	3
1092P1	2116.000	5:42:15	2	2500	100	0	0	2	0	0 0.9	3
1092P1	2117.000	5:42:25	1	2500	100	0	0	2	0	0 0.6	3
1092P1	2118.000	5:42:34	2	2500	100	0	0	2	0	0 1.3	3
1092P1	2119.000	5:42:43	1	2500	100	0	0	2	0	0 1.0	3
1092P1	2120.000	5:42:53	2	2500	100	0	0	2	0	0 0.8	3
1092P1	2121.000	5:43:02	1	2500	100	0	0	2	0	0 0.6	3
1092P1	2122.000	5:43:11	2	2500	100	0	0	2	0	0 1.1	3
1092P1	2123.000	5:43:20	1	2500	100	0	0	2	0	0 0.8	3
1092P1	2124.000	5:43:30	2	2500	100	0	0	2	0	0 0.9	3
1092P1	2125.000	5:43:39	1	2500	100	0	0	2	0	0 0.9	3
1092P1	2126.000	5:43:48	2	2500	100	0	0	2	0	0 1.9	3
1092P1	2127.000	5:43:57	1	2500	100	0	0	2	0	0 0.8	3
1092P1	2128.000	5:44:06	2	2500	100	0	0	2	0	0 0.8	3
1092P1	2129.000	5:44:16	1	2500	100	0	0	2	0	0 1.5	3
1092P1	2130.000	5:44:25	2	2500	100	0	0	2	0	0 1.6	3
DEPTH ERR: 1 - P4-1											
1092P1	2131.000	5:44:34	1	2500	100	0	0	2	0	0 1.3	3
1092P1	2132.000	5:44:43	2	2500	100	0	0	2	0	0 1.7	3
1092P1	2133.000	5:44:52	1	2500	100	0	0	2	0	0 0.8	3
1092P1	2134.000	5:45:01	2	2500	100	0	0	2	0	0 1.1	3
1092P1	2135.000	5:45:10	1	2500	100	0	0	2	0	0 1.2	3
1092P1	2136.000	5:45:19	2	2500	100	0	0	2	0	0 0.8	3
1092P1	2137.000	5:45:29	1	2500	100	0	0	2	0	0 0.9	3
1092P1	2138.000	5:45:38	2	2500	100	0	0	2	0	0 1.3	3
1092P1	2139.000	5:45:47	1	2500	100	0	0	2	0	0 0.5	3
DEPTH ERR: 1 - S1-11											
1092P1	2140.000	5:45:56	2	2500	100	0	0	2	0	0 1.1	3
1092P1	2141.000	5:46:05	1	2500	100	0	0	2	0	0 0.8	3
1092P1	2142.000	5:46:13	2	2500	100	0	0	2	0	0 0.9	3
1092P1	2143.000	5:46:22	1	2500	100	0	0	2	0	0 0.6	3
1092P1	2144.000	5:46:31	2	2500	100	0	0	2	0	0 1.1	3
1092P1	2145.000	5:46:40	1	2500	100	0	0	2	0	0 1.2	3
1092P1	2146.000	5:46:50	2	2500	100	0	0	2	0	0 1.1	3
1092P1	2147.000	5:46:59	1	2500	100	0	0	2	0	0 0.7	3
1092P1	2148.000	5:47:08	2	2500	100	0	0	2	0	0 0.9	3
1092P1	2149.000	5:47:16	1	2500	100	0	0	2	0	0 0.7	3
1092P1	2150.000	5:47:25	2	2500	100	0	0	2	0	0 1.0	3
1092P1	2151.000	5:47:34	1	2500	100	0	0	2	0	0 1.1	3
1092P1	2152.000	5:47:43	2	2500	100	0	0	2	0	0 0.6	3
1092P1	2153.000	5:47:52	1	2500	100	0	0	2	0	0 1.1	3
1092P1	2154.000	5:48:02	2	2500	100	0	0	2	0	0 0.7	3
1092P1	2155.000	5:48:11	1	2500	100	0	0	2	0	0 0.7	3
1092P1	2156.000	5:48:20	2	2500	100	0	0	2	0	0 1.2	3
1092P1	2157.000	5:48:29	1	2500	100	0	0	2	0	0 1.0	3
1092P1	2158.000	5:48:38	2	2500	100	0	0	2	0	0 0.7	3
1092P1	2159.000	5:48:47	1	2500	100	0	0	2	0	0 1.1	3
1092P1	2160.000	5:48:56	2	2500	100	0	0	2	0	0 0.9	3
1092P1	2161.000	5:49:05	1	2500	100	0	0	2	0	0 0.6	3
DEPTH ERR: 1 - S1-11											
1092P1	2162.000	5:49:14	2	2500	100	0	0	2	0	0 1.1	3
1092P1	2163.000	5:49:23	1	2500	100	0	0	2	0	0 0.9	3
1092P1	2164.000	5:49:32	2	2500	100	0	0	2	0	1 2.0	3
DELTA ERR: 1 - P6-1											
1092P1	2165.000	5:49:42	1	2500	100	0	0	2	0	0 1.0	3

GCS90 Log Line 1092P1

Page 26/42

1/11/03				VOLUME		AUTOFIRE TIME-ERROR SPREAD					
LINE	SHOT	HH:MM:SS	SRC	TOT	CNT	SHOT	LINE	MISS	DELTA	ERR	CNT
1092P1	2166.000	5:49:51	2	2500	100	0	0	2	0	0 1.2	3
1092P1	2167.000	5:50:00	1	2500	100	0	0	2	0	0 0.9	3
1092P1	2168.000	5:50:08	2	2500	100	0	0	2	0	0 1.8	3
1092P1	2169.000	5:50:18	1	2500	100	0	0	2	0	0 0.5	3
1092P1	2170.000	5:50:26	2	2500	100	0	0	2	0	0 0.9	3
1092P1	2171.000	5:50:35	1	2500	100	0	0	2	0	0 0.6	3
1092P1	2172.000	5:50:44	2	2500	100	0	0	2	0	0 1.1	3
1092P1	2173.000	5:50:53	1	2500	100	0	0	2	0	0 1.1	3
1092P1	2174.000	5:51:02	2	2500	100	0	0	2	0	0 1.1	3
1092P1	2175.000	5:51:11	1	2500	100	0	0	2	0	0 0.7	3
1092P1	2176.000	5:51:20	2	2500	100	0	0	2	0	0 0.6	3
1092P1	2177.000	5:51:30	1	2500	100	0	0	2	0	0 1.0	3
1092P1	2178.000	5:51:38	2	2500	100	0	0	2	0	0 1.7	3
1092P1	2179.000	5:51:47	1	2500	100	0	0	2	0	0 0.5	3
1092P1	2180.000	5:51:56	2	2500	100	0	0	2	0	0 1.0	3
1092P1	2181.000	5:52:05	1	2500	100	0	0	2	0	0 0.6	3
1092P1	2182.000	5:52:14	2	2500	100	0	0	2	0	0 0.7	3
1092P1	2183.000	5:52:23	1	2500	100	0	0	2	0	0 0.4	3
DEPTH ERR: 1 - S1-11											
1092P1	2184.000	5:52:31	2	2500	100	0	0	2	0	0 0.8	3
1092P1	2185.000	5:52:40	1	2500	100	0	0	2	0	0 1.0	3
1092P1	2186.000	5:52:49	2	2500	100	0	0	2	0	0 0.7	3
1092P1	2187.000	5:52:59	1	2500	100	0	0	2	0	0 0.9	3
DEPTH ERR: 1 - S1-11											
1092P1	2188.000	5:53:08	2	2500	100	0	0	2	0	0 0.9	3
1092P1	2189.000	5:53:17	1	2500	100	0	0	2	0	0 0.8	3
1092P1	2190.000	5:53:26	2	2500	100	0	0	2	0	0 0.6	3
1092P1	2191.000	5:53:35	1	2500	100	0	0	2	0	0 0.9	3
DEPTH ERR: 1 - S1-11											
1092P1	2192.000	5:53:44	2	2500	100	0	0	2	0	0 1.2	3
1092P1	2193.000	5:53:53	1	2500	100	0	0	2	0	0 0.7	3
1092P1	2194.000	5:54:02	2	2500	100	0	0	2	0	0 1.6	3
1092P1	2195.000	5:54:11	1	2500	100	0	0	2	0	0 0.8	3
1092P1	2196.000	5:54:20	2	2500	100	0	0	2	0	0 1.0	3
1092P1	2197.000	5:54:29	1	2500	100	0	0	2	0	0 1.2	3
1092P1	2198.000	5:54:38	2	2500	100	0	0	2	0	0 1.1	3
1092P1	2199.000	5:54:47	1	2500	100	0	0	2	0	0 0.7	3
1092P1	2200.000	5:54:56	2	2500	100	0	0	2	0	0 1.4	3
1092P1	2201.000	5:55:05	1	2500	100	0	0	2	0	0 0.9	3
1092P1	2202.000	5:55:14	2	2500	100	0	0	2	0	0 1.0	3
1092P1	2203.000	5:55:23	1	2500	100	0	0	2	0	0 1.1	3
DEPTH ERR: 2 - S3-1S3-11											
1092P1	2204.000	5:55:32	2	2500	100	0	0	2	0	0 1.0	3
1092P1	2205.000	5:55:41	1	2500	100	0	0	2	0	0 0.7	3
1092P1	2206.000	5:55:50	2	2500	100	0	0	2	0	0 0.9	3
1092P1	2207.000	5:55:59	1	2500	100	0	0	2	0	0 0.6	3
1092P1	2208.000	5:56:08	2	2500	100	0	0	2	0	0 1.2	3
1092P1	2209.000	5:56:17	1	2500	100	0	0	2	0	0 0.8	3
1092P1	2210.000	5:56:26	2	2500	100	0	0	2	0	0 0.8	3
1092P1	2211.000	5:56:34	1	2500	100	0	0	2	0	0 0.5	3
1092P1	2212.000	5:56:43	2	2500	100	0	0	2	0	0 0.9	3
1092P1	2213.000	5:56:52	1	2500	100	0	0	2	0	0 1.2	3
DEPTH ERR: 1 - S3-11											
1092P1	2214.000	5:57:01	2	2500	100	0	0	2	0	0 1.4	3
1092P1	2215.000	5:57:09	1	2500	100	0	0	2	0	0 1.4	3
1092P1	2216.000	5:57:18	2	2500	100	0	0	2	0	0 1.0	3
1092P1	2217.000	5:57:27	1	2500	100	0	0	2	0	0 1.0	3

GCS90 Log Line 1092P1

Page 27/42

1/11/03				VOLUME		AUTOFIRE		TIME-ERROR		SPREAD	
LINE	SHOT	HH:MM:SS	SRC	TOT	CNT	SHOT	LINE	MISS	DELTA	ERR	CNT
1092P1	2218.000	5:57:35	2	2500	100	0	0	2	0	0 0.6	3
1092P1	2219.000	5:57:44	1	2500	100	0	0	2	0	0 1.2	3
1092P1	2220.000	5:57:53	2	2500	100	0	0	2	0	0 1.1	3
1092P1	2221.000	5:58:01	1	2500	100	0	0	2	0	0 1.3	3
1092P1	2222.000	5:58:10	2	2500	100	0	0	2	0	0 0.8	3
1092P1	2223.000	5:58:19	1	2500	100	0	0	2	0	0 1.1	3
1092P1	2224.000	5:58:28	2	2500	100	0	0	2	0	0 0.5	3
1092P1	2225.000	5:58:37	1	2500	100	0	0	2	0	0 1.1	3
1092P1	2226.000	5:58:45	2	2500	100	0	0	2	0	0 0.9	3
1092P1	2227.000	5:58:54	1	2500	100	0	0	2	0	0 0.9	3
1092P1	2228.000	5:59:03	2	2500	100	0	0	2	0	0 1.5	3
1092P1	2229.000	5:59:12	1	2500	100	0	0	2	0	0 0.9	3
1092P1	2230.000	5:59:21	2	2500	100	0	0	2	0	0 0.9	3
1092P1	2231.000	5:59:30	1	2500	100	0	0	2	0	0 1.5	3
1092P1	2232.000	5:59:39	2	2500	100	0	0	2	0	0 0.9	3
1092P1	2233.000	5:59:47	1	2500	100	0	0	2	0	0 0.8	3
1092P1	2234.000	5:59:56	2	2500	100	0	0	2	0	0 0.7	3
1092P1	2235.000	6:00:06	1	2500	100	0	0	2	0	0 0.6	3
1092P1	2236.000	6:00:14	2	2500	100	0	0	2	0	0 2.0	3
1092P1	2237.000	6:00:23	1	2500	100	0	0	2	0	0 0.6	3
1092P1	2238.000	6:00:32	2	2500	100	0	0	2	0	0 1.0	3
1092P1	2239.000	6:00:41	1	2500	100	0	0	2	0	0 0.7	3
1092P1	2240.000	6:00:50	2	2500	100	0	0	2	0	0 1.7	3
1092P1	2241.000	6:00:59	1	2500	100	0	0	2	0	0 0.7	3
1092P1	2242.000	6:01:09	2	2500	100	0	0	2	0	0 0.6	3
1092P1	2243.000	6:01:17	1	2500	100	0	0	2	0	0 0.9	3
1092P1	2244.000	6:01:27	2	2500	100	0	0	2	0	0 1.5	3
1092P1	2245.000	6:01:36	1	2500	100	0	0	2	0	0 1.4	3
1092P1	2246.000	6:01:45	2	2500	100	0	0	2	0	0 1.1	3
1092P1	2247.000	6:01:53	1	2500	100	0	0	2	0	0 1.3	3
1092P1	2248.000	6:02:02	2	2500	100	0	0	2	0	0 1.3	3
1092P1	2249.000	6:02:11	1	2500	100	0	0	2	0	0 0.6	3
1092P1	2250.000	6:02:21	2	2500	100	0	0	2	0	0 1.4	3
1092P1	2251.000	6:02:30	1	2500	100	0	0	2	0	0 0.6	3
1092P1	2252.000	6:02:39	2	2500	100	0	0	2	0	0 1.0	3
1092P1	2253.000	6:02:48	1	2500	100	0	0	2	0	0 1.0	3
1092P1	2254.000	6:02:57	2	2500	100	0	0	2	0	0 0.7	3
1092P1	2255.000	6:03:06	1	2500	100	0	0	2	0	0 0.8	3
DEPTH ERR: 1 - S1-11											
1092P1	2256.000	6:03:15	2	2500	100	0	0	2	0	0 0.8	3
1092P1	2257.000	6:03:24	1	2500	100	0	0	2	0	0 0.7	3
1092P1	2258.000	6:03:33	2	2500	100	0	0	2	0	0 0.9	3
1092P1	2259.000	6:03:42	1	2500	100	0	0	2	0	0 0.7	3
1092P1	2260.000	6:03:51	2	2500	100	0	0	2	0	0 1.1	3
1092P1	2261.000	6:04:00	1	2500	100	0	0	2	0	0 0.9	3
1092P1	2262.000	6:04:09	2	2500	100	0	0	2	0	0 0.8	3
1092P1	2263.000	6:04:18	1	2500	100	0	0	2	0	0 1.0	3
1092P1	2264.000	6:04:27	2	2500	100	0	0	2	0	0 1.6	3
1092P1	2265.000	6:04:36	1	2500	100	0	0	2	0	0 0.7	3
1092P1	2266.000	6:04:45	2	2500	100	0	0	2	0	0 1.1	3
1092P1	2267.000	6:04:54	1	2500	100	0	0	2	0	0 0.6	3
DEPTH ERR: 1 - S1-11											
1092P1	2268.000	6:05:03	2	2500	100	0	0	2	0	0 0.8	3
DEPTH ERR: 1 - P4-11											
1092P1	2269.000	6:05:12	1	2500	100	0	0	2	0	0 0.7	3
1092P1	2270.000	6:05:21	2	2500	100	0	0	2	0	0 1.1	3
1092P1	2271.000	6:05:30	1	2500	100	0	0	2	0	0 1.1	3

GCS90 Log Line 1092P1

Page 28/42

1/11/03				VOLUME		AUTOFIRE		TIME-ERROR		SPREAD	
LINE	SHOT	HH:MM:SS	SRC	TOT	CNT	SHOT	LINE	MISS	DELTA	ERR	CNT
1092P1	2272.000	6:05:39	2	2500	100	0	0	2	0	0 1.2	3
1092P1	2273.000	6:05:48	1	2500	100	0	0	2	0	0 0.9	3
1092P1	2274.000	6:05:57	2	2500	100	0	0	2	0	0 0.8	3
1092P1	2275.000	6:06:06	1	2500	100	0	0	2	0	0 0.9	3
1092P1	2276.000	6:06:15	2	2500	100	0	0	2	0	0 1.0	3
1092P1	2277.000	6:06:24	1	2500	100	0	0	2	0	0 0.6	3
1092P1	2278.000	6:06:33	2	2500	100	0	0	2	0	0 0.8	3
1092P1	2279.000	6:06:42	1	2500	100	0	0	2	0	0 1.1	3
1092P1	2280.000	6:06:51	2	2500	100	0	0	2	0	0 1.3	3
1092P1	2281.000	6:07:01	1	2500	100	0	0	2	0	0 0.6	3
1092P1	2282.000	6:07:10	2	2500	100	0	0	2	0	0 0.9	3
1092P1	2283.000	6:07:19	1	2500	100	0	0	2	0	0 1.2	3
1092P1	2284.000	6:07:28	2	2500	100	0	0	2	0	0 0.8	3
1092P1	2285.000	6:07:37	1	2500	100	0	0	2	0	0 0.8	3
1092P1	2286.000	6:07:46	2	2500	100	0	0	2	0	0 1.3	3
1092P1	2287.000	6:07:55	1	2500	100	0	0	2	0	0 1.0	3
1092P1	2288.000	6:08:04	2	2500	100	0	0	2	0	0 0.8	3
1092P1	2289.000	6:08:13	1	2500	100	0	0	2	0	0 0.9	3
1092P1	2290.000	6:08:22	2	2500	100	0	0	2	0	0 0.9	3
1092P1	2291.000	6:08:31	1	2500	100	0	0	2	0	0 1.0	3
1092P1	2292.000	6:08:40	2	2500	100	0	0	2	0	0 1.0	3
1092P1	2293.000	6:08:49	1	2500	100	0	0	2	0	0 0.9	3
1092P1	2294.000	6:08:58	2	2500	100	0	0	2	0	0 1.4	3
1092P1	2295.000	6:09:07	1	2500	100	0	0	2	0	0 0.6	3
1092P1	2296.000	6:09:16	2	2500	100	0	0	2	0	0 0.8	3
1092P1	2297.000	6:09:25	1	2500	100	0	0	2	0	0 0.7	3
1092P1	2298.000	6:09:34	2	2500	100	0	0	2	0	0 0.8	3
1092P1	2299.000	6:09:43	1	2500	100	0	0	2	0	0 0.7	3
DEPTH ERR: 2 - S3-1S1-11											
1092P1	2300.000	6:09:52	2	2500	100	0	0	2	0	0 0.6	3
1092P1	2301.000	6:10:01	1	2500	100	0	0	2	0	0 1.2	3
1092P1	2302.000	6:10:10	2	2500	100	0	0	2	0	0 1.3	3
1092P1	2303.000	6:10:19	1	2500	100	0	0	2	0	0 0.8	3
1092P1	2304.000	6:10:28	2	2500	100	0	0	2	0	0 1.1	3
1092P1	2305.000	6:10:37	1	2500	100	0	0	2	0	0 0.9	3
1092P1	2306.000	6:10:46	2	2500	100	0	0	2	0	0 1.0	3
DEPTH ERR: 1 - P4-11S1-11											
1092P1	2307.000	6:10:55	1	2500	100	0	0	2	0	0 0.8	3
1092P1	2308.000	6:11:04	2	2500	100	0	0	2	0	0 1.6	3
1092P1	2309.000	6:11:13	1	2500	100	0	0	2	0	0 1.3	3
1092P1	2310.000	6:11:22	2	2500	100	0	0	2	0	0 0.8	3
1092P1	2311.000	6:11:31	1	2500	100	0	0	2	0	0 0.7	3
1092P1	2312.000	6:11:40	2	2500	100	0	0	2	0	0 1.5	3
1092P1	2313.000	6:11:49	1	2500	100	0	0	2	0	0 1.3	3
DEPTH ERR: 2 - S1-1S1-11											
1092P1	2314.000	6:11:59	2	2500	100	0	0	2	0	0 1.0	3
DEPTH ERR: 1 - P4-11											
1092P1	2315.000	6:12:08	1	2500	100	0	0	2	0	0 1.0	3
1092P1	2316.000	6:12:17	2	2500	100	0	0	2	0	0 1.9	3
1092P1	2317.000	6:12:26	1	2500	100	0	0	2	0	0 1.4	3
1092P1	2318.000	6:12:34	2	2500	100	0	0	2	0	0 1.5	3
1092P1	2319.000	6:12:43	1	2500	100	0	0	2	0	0 0.8	3
1092P1	2320.000	6:12:52	2	2500	100	0	0	2	0	0 1.2	3
1092P1	2321.000	6:13:01	1	2500	100	0	0	2	0	0 0.9	3
1092P1	2322.000	6:13:10	2	2500	100	0	0	2	0	0 1.0	3
1092P1	2323.000	6:13:19	1	2500	100	0	0	2	0	0 0.9	3
1092P1	2324.000	6:13:28	2	2500	100	0	0	2	0	0 1.3	3

GCS90 Log Line 1092P1

Page 29/42

1/11/03				VOLUME			AUTOFIRE		TIME-ERROR		SPREAD	
LINE	SHOT	HH:MM:SS	SRC	TOT	CNT		SHOT	LINE	MISS	DELTA	ERR	CNT
1092P1	2325.000	6:13:37	1	2500	100	0	0	2	0	0	1.1	3
1092P1	2326.000	6:13:47	2	2500	100	0	0	2	0	0	1.2	3
1092P1	2327.000	6:13:56	1	2500	100	0	0	2	0	0	0.5	3
DEPTH ERR: 1 - S1-11												
1092P1	2328.000	6:14:05	2	2500	100	0	0	2	0	0	2.0E	4
1092P1	2329.000	6:14:14	1	2500	100	0	0	2	0	0	1.0	4
1092P1	2330.000	6:14:23	2	2500	100	0	0	2	0	0	0.9	4
1092P1	2331.000	6:14:32	1	2500	100	0	0	2	0	0	1.3	4
1092P1	2332.000	6:14:41	2	2500	100	0	0	2	0	0	0.8	4
1092P1	2333.000	6:14:50	1	2500	100	0	0	2	0	0	1.0	4
1092P1	2334.000	6:14:59	2	2500	100	0	0	2	0	0	1.1	4
1092P1	2335.000	6:15:08	1	2500	100	0	0	2	0	0	0.8	4
1092P1	2336.000	6:15:17	2	2500	100	0	0	2	0	0	1.3	4
1092P1	2337.000	6:15:26	1	2500	100	0	0	2	0	0	1.1	4
1092P1	2338.000	6:15:35	2	2500	100	0	0	2	0	0	0.8	4
1092P1	2339.000	6:15:44	1	2500	100	0	0	2	0	0	1.3	4
1092P1	2340.000	6:15:53	2	2500	100	0	0	2	0	0	1.2	4
DEPTH ERR: 1 - P4-11												
1092P1	2341.000	6:16:02	1	2500	100	0	0	2	0	0	0.8	4
DEPTH ERR: 1 - S1-11												
1092P1	2342.000	6:16:11	2	2500	100	0	0	2	0	0	1.6	4
1092P1	2343.000	6:16:20	1	2500	100	0	0	2	0	0	1.1	4
1092P1	2344.000	6:16:29	2	2500	100	0	0	2	0	0	1.8	4
1092P1	2345.000	6:16:38	1	2500	100	0	0	2	0	0	1.7	4
1092P1	2346.000	6:16:47	2	2500	100	0	0	2	0	0	1.4	4
1092P1	2347.000	6:16:56	1	2500	100	0	0	2	0	1	1.6	4
DELTA ERR: 1 - S2-1												
1092P1	2348.000	6:17:05	2	2500	100	0	0	2	0	0	1.1	4
1092P1	2349.000	6:17:14	1	2500	100	0	0	2	0	0	0.9	4
1092P1	2350.000	6:17:24	2	2500	100	0	0	2	0	0	1.2	4
1092P1	2351.000	6:17:33	1	2500	100	0	0	2	0	0	0.9	4
1092P1	2352.000	6:17:41	2	2500	100	0	0	2	0	0	1.1	4
1092P1	2353.000	6:17:50	1	2500	100	0	0	2	0	0	0.9	4
1092P1	2354.000	6:17:59	2	2500	100	0	0	2	0	0	1.6	4
1092P1	2355.000	6:18:07	1	2500	100	0	0	2	0	0	1.0	4
1092P1	2356.000	6:18:15	2	2500	100	0	0	2	0	0	1.3	4
1092P1	2357.000	6:18:24	1	2500	100	0	0	2	0	0	1.0	4
1092P1	2358.000	6:18:32	2	2500	100	0	0	2	0	0	1.6	4
DEPTH ERR: 1 - P4-1												
1092P1	2359.000	6:18:40	1	2500	100	0	0	2	0	0	1.0	4
1092P1	2360.000	6:18:49	2	2500	100	0	0	2	0	0	1.0	4
1092P1	2361.000	6:18:57	1	2500	100	0	0	2	0	0	0.8	4
1092P1	2362.000	6:19:06	2	2500	100	0	0	2	0	0	1.5	4
1092P1	2363.000	6:19:14	1	2500	100	0	0	2	0	0	1.1	4
1092P1	2364.000	6:19:23	2	2500	100	0	0	2	0	0	1.1	4
1092P1	2365.000	6:19:31	1	2500	100	0	0	2	0	0	0.9	4
1092P1	2366.000	6:19:39	2	2500	100	0	0	2	0	0	1.1	4
1092P1	2367.000	6:19:48	1	2500	100	0	0	2	0	0	1.2	4
DEPTH ERR: 1 - S1-11												
1092P1	2368.000	6:19:56	2	2500	100	0	0	2	0	0	1.5	4
1092P1	2369.000	6:20:04	1	2500	100	0	0	2	0	0	0.8	4
1092P1	2370.000	6:20:13	2	2500	100	0	0	2	0	0	1.2	4
1092P1	2371.000	6:20:21	1	2500	100	0	0	2	0	0	0.5	4
1092P1	2372.000	6:20:30	2	2500	100	0	0	2	0	0	0.8	4
1092P1	2373.000	6:20:38	1	2500	100	0	0	2	0	0	0.6	4
1092P1	2374.000	6:20:47	2	2500	100	0	0	2	0	0	0.8	4
1092P1	2375.000	6:20:55	1	2500	100	0	0	2	0	0	0.6	4
DEPTH ERR: 1 - S1-11												

GCS90 Log Line 1092P1

Page 30/42

1/11/03				VOLUME		AUTOFIRE TIME-ERROR SPREAD					
LINE	SHOT	HH:MM:SS	SRC	TOT	CNT	SHOT	LINE	MISS	DELTA	ERR	CNT
1092P1	2376.000	6:21:03	2	2500	100	0	0	2	0	0 1.4	4
1092P1	2377.000	6:21:11	1	2500	100	0	0	2	0	0 1.0	4
1092P1	2378.000	6:21:19	2	2500	100	0	0	2	0	0 1.0	4
1092P1	2379.000	6:21:27	1	2500	100	0	0	2	0	0 0.6	4
1092P1	2380.000	6:21:36	2	2500	100	0	0	2	0	0 1.0	4
1092P1	2381.000	6:21:44	1	2500	100	0	0	2	0	0 0.7	4
DEPTH ERR: 1 - S1-11											
1092P1	2382.000	6:21:52	2	2500	100	0	0	2	0	0 1.1	4
1092P1	2383.000	6:22:01	1	2500	100	0	0	2	0	0 1.7	4
1092P1	2384.000	6:22:09	2	2500	100	0	0	2	0	0 0.8	4
1092P1	2385.000	6:22:17	1	2500	100	0	0	2	0	0 1.0	4
1092P1	2386.000	6:22:26	2	2500	100	0	0	2	0	0 1.0	4
1092P1	2387.000	6:22:34	1	2500	100	0	0	2	0	0 0.6	4
1092P1	2388.000	6:22:43	2	2500	100	0	0	2	0	0 0.6	4
1092P1	2389.000	6:22:51	1	2500	100	0	0	2	0	0 0.7	4
1092P1	2390.000	6:23:00	2	2500	100	0	0	2	0	0 0.6	4
1092P1	2391.000	6:23:08	1	2500	100	0	0	2	0	0 1.0	4
1092P1	2392.000	6:23:17	2	2500	100	0	0	2	0	0 1.2	4
1092P1	2393.000	6:23:25	1	2500	100	0	0	2	0	0 0.9	4
1092P1	2394.000	6:23:34	2	2500	100	0	0	2	0	0 1.3	4
1092P1	2395.000	6:23:42	1	2500	100	0	0	2	0	0 0.6	4
1092P1	2396.000	6:23:50	2	2500	100	0	0	2	0	0 1.1	4
1092P1	2397.000	6:23:59	1	2500	100	0	0	2	0	0 1.3	4
1092P1	2398.000	6:24:07	2	2500	100	0	0	2	0	0 0.8	4
1092P1	2399.000	6:24:15	1	2500	100	0	0	2	0	0 0.6	4
1092P1	2400.000	6:24:24	2	2500	100	0	0	2	0	0 0.9	4
1092P1	2401.000	6:24:32	1	2500	100	0	0	2	0	0 0.4	4
1092P1	2402.000	6:24:41	2	2500	100	0	0	2	0	0 0.9	4
1092P1	2403.000	6:24:49	1	2500	100	0	0	2	0	0 0.9	4
1092P1	2404.000	6:24:57	2	2500	100	0	0	2	0	0 1.0	4
1092P1	2405.000	6:25:06	1	2500	100	0	0	2	0	0 0.7	4
DEPTH ERR: 1 - S1-11											
1092P1	2406.000	6:25:14	2	2500	100	0	0	2	0	0 1.8	4
1092P1	2407.000	6:25:22	1	2500	100	0	0	2	0	0 0.8	4
1092P1	2408.000	6:25:30	2	2500	100	0	0	2	0	0 1.0	4
1092P1	2409.000	6:25:38	1	2500	100	0	0	2	0	0 0.7	4
1092P1	2410.000	6:25:47	2	2500	100	0	0	2	0	0 1.0	4
1092P1	2411.000	6:25:55	1	2500	100	0	0	2	0	0 1.0	4
1092P1	2412.000	6:26:03	2	2500	100	0	0	2	0	0 1.3	4
1092P1	2413.000	6:26:11	1	2500	100	0	0	2	0	0 0.9	4
1092P1	2414.000	6:26:20	2	2500	100	0	0	2	0	0 0.8	4
1092P1	2415.000	6:26:28	1	2500	100	0	0	2	0	0 1.1	4
DEPTH ERR: 1 - S3-1											
1092P1	2416.000	6:26:36	2	2500	100	0	0	2	0	0 0.9	4
1092P1	2417.000	6:26:45	1	2500	100	0	0	2	0	0 1.1	4
1092P1	2418.000	6:26:53	2	2500	100	0	0	2	0	0 1.0	4
1092P1	2419.000	6:27:01	1	2500	100	0	0	2	0	0 0.9	4
DEPTH ERR: 1 - S1-11											
1092P1	2420.000	6:27:09	2	2500	100	0	0	2	0	0 0.9	4
1092P1	2421.000	6:27:17	1	2500	100	0	0	2	0	0 0.9	4
1092P1	2422.000	6:27:26	2	2500	100	0	0	2	0	0 0.9	4
1092P1	2423.000	6:27:34	1	2500	100	0	0	2	0	0 1.1	4
DEPTH ERR: 1 - S1-11											
1092P1	2424.000	6:27:42	2	2500	100	0	0	2	0	0 1.0	4
1092P1	2425.000	6:27:51	1	2500	100	0	0	2	0	0 1.1	4
1092P1	2426.000	6:27:59	2	2500	100	0	0	2	0	0 0.7	4
1092P1	2427.000	6:28:07	1	2500	100	0	0	2	0	0 1.3	4

GCS90 Log Line 1092P1

Page 31/42

1/11/03				VOLUME			AUTOFIRE TIME-ERROR SPREAD						
LINE	SHOT	HH:MM:SS	SRC	TOT	CNT		SHOT	LINE	MISS	DELTA	ERR	CNT	
1092P1	2428.000	6:28:15	2	2500	100	0	0	2	0	0	1.4	4	
DEPTH ERR: 1 - P4-11													
1092P1	2429.000	6:28:23	1	2500	100	0	0	2	0	0	0.6	4	
1092P1	2430.000	6:28:31	2	2500	100	0	0	2	0	0	1.0	4	
1092P1	2431.000	6:28:40	1	2500	100	0	0	2	0	0	1.1	4	
DEPTH ERR: 1 - S1-11													
1092P1	2432.000	6:28:48	2	2500	100	0	0	2	0	0	1.1	4	
1092P1	2433.000	6:28:56	1	2500	100	0	0	2	0	0	1.2	4	
1092P1	2434.000	6:29:04	2	2500	100	0	0	2	0	0	0.8	4	
1092P1	2435.000	6:29:13	1	2500	100	0	0	2	0	0	0.4	4	
DEPTH ERR: 1 - S1-11													
1092P1	2436.000	6:29:21	2	2500	100	0	0	2	0	0	1.0	4	
1092P1	2437.000	6:29:29	1	2500	100	0	0	2	0	0	1.1	4	
DEPTH ERR: 1 - S1-11													
1092P1	2438.000	6:29:37	2	2500	100	0	0	2	0	0	1.5	4	
1092P1	2439.000	6:29:46	1	2500	100	0	0	2	0	0	0.7	4	
1092P1	2440.000	6:29:54	2	2500	100	0	0	2	0	0	1.6	4	
1092P1	2441.000	6:30:03	1	2500	100	0	0	2	0	0	0.8	4	
DEPTH ERR: 1 - S1-11													
1092P1	2442.000	6:30:11	2	2500	100	0	0	2	0	0	1.9	4	
1092P1	2443.000	6:30:20	1	2500	100	0	0	2	0	0	1.1	4	
DEPTH ERR: 1 - S1-11													
1092P1	2444.000	6:30:28	2	2500	100	0	0	2	0	0	1.0	4	
1092P1	2445.000	6:30:36	1	2500	100	0	0	2	0	0	0.7	4	
1092P1	2446.000	6:30:45	2	2500	100	0	0	2	0	0	1.0	4	
1092P1	2447.000	6:30:53	1	2500	100	0	0	2	0	0	1.4	4	
1092P1	2448.000	6:31:02	2	2500	100	0	0	2	0	0	1.3	4	
1092P1	2449.000	6:31:10	1	2500	100	0	0	2	0	0	1.1	4	
1092P1	2450.000	6:31:19	2	2500	100	0	0	2	0	0	1.4	4	
1092P1	2451.000	6:31:27	1	2500	100	0	0	2	0	0	1.2	4	
1092P1	2452.000	6:31:35	2	2500	100	0	0	2	0	0	1.0	4	
1092P1	2453.000	6:31:43	1	2500	100	0	0	2	0	0	1.0	4	
1092P1	2454.000	6:31:51	2	2500	100	0	0	2	0	0	1.1	4	
1092P1	2455.000	6:32:00	1	2500	100	0	0	2	0	0	0.7	4	
1092P1	2456.000	6:32:08	2	2500	100	0	0	2	0	0	1.4	4	
1092P1	2457.000	6:32:16	1	2500	100	0	0	2	0	0	1.2	4	
DEPTH ERR: 1 - S1-11													
1092P1	2458.000	6:32:25	2	2500	100	0	0	2	0	0	1.1	4	
1092P1	2459.000	6:32:33	1	2500	100	0	0	2	0	0	1.3	4	
1092P1	2460.000	6:32:42	2	2500	100	0	0	2	0	0	0.9	4	
1092P1	2461.000	6:32:50	1	2500	100	0	0	2	0	0	0.5	4	
1092P1	2462.000	6:32:59	2	2500	100	0	0	2	0	0	0.6	4	
1092P1	2463.000	6:33:07	1	2500	100	0	0	2	0	0	0.9	4	
1092P1	2464.000	6:33:15	2	2500	100	0	0	2	0	0	1.8	4	
1092P1	2465.000	6:33:24	1	2500	100	0	0	2	0	0	1.1	4	
1092P1	2466.000	6:33:32	2	2500	100	0	0	2	0	0	1.2	4	
1092P1	2467.000	6:33:40	1	2500	100	0	0	2	0	0	0.8	4	
1092P1	2468.000	6:33:49	2	2500	100	0	0	2	0	0	0.6	4	
1092P1	2469.000	6:33:57	1	2500	100	0	0	2	0	0	0.6	4	
1092P1	2470.000	6:34:05	2	2500	100	0	0	2	0	0	1.1	4	
1092P1	2471.000	6:34:14	1	2500	100	0	0	2	0	0	1.0	4	
DEPTH ERR: 1 - S1-11													
1092P1	2472.000	6:34:22	2	2500	100	0	0	2	0	0	0.8	4	
1092P1	2473.000	6:34:30	1	2500	100	0	0	2	0	0	0.9	4	
1092P1	2474.000	6:34:39	2	2500	100	0	0	2	0	0	1.4	4	
1092P1	2475.000	6:34:47	1	2500	100	0	0	2	0	0	0.7	4	
1092P1	2476.000	6:34:56	2	2500	100	0	0	2	0	0	1.3	4	

GCS90 Log Line 1092P1

Page 32/42

1/11/03				VOLUME		AUTOFIRE TIME-ERROR SPREAD						
LINE	SHOT	HH:MM:SS	SRC	TOT	CNT	SHOT	LINE	MISS	DELTA	ERR	CNT	
1092P1	2477.000	6:35:04	1	2500	100	0	0	2	0	0 1.2	4	
	DEPTH ERR: 1 - S1-11											
1092P1	2478.000	6:35:12	2	2500	100	0	0	2	0	0 1.1	4	
	DEPTH ERR: 1 - P4-11S1-11											
1092P1	2479.000	6:35:20	1	2500	100	0	0	2	0	0 1.1	4	
	DEPTH ERR: 1 - S1-11											
1092P1	2480.000	6:35:29	2	2500	100	0	0	2	0	0 0.9	4	
	DEPTH ERR: 1 - P4-11											
1092P1	2481.000	6:35:37	1	2500	100	0	0	2	0	0 0.8	4	
1092P1	2482.000	6:35:45	2	2500	100	0	0	2	0	0 1.0	4	
1092P1	2483.000	6:35:54	1	2500	100	0	0	2	0	0 0.9	4	
1092P1	2484.000	6:36:02	2	2500	100	0	0	2	0	0 0.9	4	
1092P1	2485.000	6:36:10	1	2500	100	0	0	2	0	0 0.8	4	
1092P1	2486.000	6:36:19	2	2500	100	0	0	2	0	0 1.2	4	
1092P1	2487.000	6:36:27	1	2500	100	0	0	2	0	0 1.3	4	
1092P1	2488.000	6:36:35	2	2500	100	0	0	2	0	0 1.1	4	
1092P1	2489.000	6:36:43	1	2500	100	0	0	2	0	0 1.4	4	
1092P1	2490.000	6:36:52	2	2500	100	0	0	2	0	0 1.4	4	
1092P1	2491.000	6:37:00	1	2500	100	0	0	2	0	0 1.1	4	
1092P1	2492.000	6:37:08	2	2500	100	0	0	2	0	0 1.4	4	
1092P1	2493.000	6:37:17	1	2500	100	0	0	2	0	0 0.9	4	
	DEPTH ERR: 1 - S1-11											
1092P1	2494.000	6:37:25	2	2500	100	0	0	2	0	0 1.3	4	
1092P1	2495.000	6:37:33	1	2500	100	0	0	2	0	0 1.0	4	
1092P1	2496.000	6:37:42	2	2500	100	0	0	2	0	0 1.2	4	
1092P1	2497.000	6:37:50	1	2500	100	0	0	2	0	0 1.4	4	
	DEPTH ERR: 1 - S1-11											
1092P1	2498.000	6:37:59	2	2500	100	0	0	2	0	0 1.4	4	
1092P1	2499.000	6:38:07	1	2500	100	0	0	2	0	0 0.8	4	
1092P1	2500.000	6:38:15	2	2500	100	0	0	2	0	0 0.5	4	
1092P1	2501.000	6:38:24	1	2500	100	0	0	2	0	0 0.9	4	
1092P1	2502.000	6:38:32	2	2500	100	0	0	2	0	0 1.2	4	
1092P1	2503.000	6:38:41	1	2500	100	0	0	2	0	0 0.6	4	
1092P1	2504.000	6:38:49	2	2500	100	0	0	2	0	0 1.0	4	
1092P1	2505.000	6:38:57	1	2500	100	0	0	2	0	0 0.7	4	
	DEPTH ERR: 1 - S1-11											
1092P1	2506.000	6:39:05	2	2500	100	0	0	2	0	0 0.7	4	
1092P1	2507.000	6:39:14	1	2500	100	0	0	2	0	0 0.5	4	
1092P1	2508.000	6:39:22	2	2500	100	0	0	2	0	0 0.7	4	
1092P1	2509.000	6:39:31	1	2500	100	0	0	2	0	0 1.7	4	
	DEPTH ERR: 1 - P4-11S1-11											
1092P1	2510.000	6:39:40	2	2500	100	0	0	2	0	0 1.2	4	
	DEPTH ERR: 1 - P4-11											
1092P1	2511.000	6:39:48	1	2500	100	0	0	2	0	0 0.7	4	
1092P1	2512.000	6:39:56	2	2500	100	0	0	2	0	0 1.1	4	
1092P1	2513.000	6:40:05	1	2500	100	0	0	2	0	0 1.2	4	
	DEPTH ERR: 1 - S1-11											
1092P1	2514.000	6:40:13	2	2500	100	0	0	2	0	0 1.4	4	
1092P1	2515.000	6:40:22	1	2500	100	0	0	2	0	0 1.0	4	
1092P1	2516.000	6:40:30	2	2500	100	0	0	2	0	0 0.9	4	
1092P1	2517.000	6:40:39	1	2500	100	0	0	2	0	0 0.8	4	
1092P1	2518.000	6:40:47	2	2500	100	0	0	2	0	0 0.9	4	
1092P1	2519.000	6:40:55	1	2500	100	0	0	2	0	0 0.9	4	
	DEPTH ERR: 1 - S1-11											
1092P1	2520.000	6:41:04	2	2500	100	0	0	2	0	0 0.6	4	
1092P1	2521.000	6:41:12	1	2500	100	0	0	2	0	0 0.6	4	
1092P1	2522.000	6:41:20	2	2500	100	0	0	2	0	0 1.5	4	

GCS90 Log Line 1092P1

Page 33/42

1/11/03				VOLUME			AUTOFIRE TIME-ERROR SPREAD				
LINE	SHOT	HH:MM:SS	SRC	TOT	CNT		SHOT	LINE	MISS	DELTA	ERR CNT
1092P1	2523.000	6:41:29	1	2500	100	0	0	2	0	0 0.6	4
1092P1	2524.000	6:41:37	2	2500	100	0	0	2	0	0 1.1	4
1092P1	2525.000	6:41:45	1	2500	100	0	0	2	0	0 1.0	4
1092P1	2526.000	6:41:54	2	2500	100	0	0	2	0	0 1.0	4
1092P1	2527.000	6:42:02	1	2500	100	0	0	2	0	0 1.1	4
DEPTH ERR: 1 - S1-11											
1092P1	2528.000	6:42:10	2	2500	100	0	0	2	0	0 0.7	4
1092P1	2529.000	6:42:19	1	2500	100	0	0	2	0	0 1.1	4
1092P1	2530.000	6:42:27	2	2500	100	0	0	2	0	0 1.5	4
1092P1	2531.000	6:42:35	1	2500	100	0	0	2	0	0 0.7	4
1092P1	2532.000	6:42:44	2	2500	100	0	0	2	0	0 1.4	4
1092P1	2533.000	6:42:52	1	2500	100	0	0	2	0	0 0.9	4
DEPTH ERR: 1 - S1-11											
1092P1	2534.000	6:43:01	2	2500	100	0	0	2	0	0 1.4	4
1092P1	2535.000	6:43:09	1	2500	100	0	0	2	0	0 1.4	4
1092P1	2536.000	6:43:17	2	2500	100	0	0	2	0	0 1.2	4
1092P1	2537.000	6:43:26	1	2500	100	0	0	2	0	0 0.9	4
DEPTH ERR: 1 - S1-11											
1092P1	2538.000	6:43:34	2	2500	100	0	0	2	0	0 1.0	4
1092P1	2539.000	6:43:43	1	2500	100	0	0	2	0	0 1.3	4
1092P1	2540.000	6:43:51	2	2500	100	0	0	2	0	0 0.8	4
1092P1	2541.000	6:43:59	1	2500	100	0	0	2	0	0 0.7	4
DEPTH ERR: 1 - P4-11S1-11											
1092P1	2542.000	6:44:08	2	2500	100	0	0	2	0	0 1.0	4
DEPTH ERR: 1 - P4-11											
1092P1	2543.000	6:44:16	1	2500	100	0	0	2	0	0 1.1	4
1092P1	2544.000	6:44:25	2	2500	100	0	0	2	0	0 1.0	4
1092P1	2545.000	6:44:33	1	2500	100	0	0	2	0	0 0.9	4
1092P1	2546.000	6:44:42	2	2500	100	0	0	2	0	0 1.5	4
1092P1	2547.000	6:44:50	1	2500	100	0	0	2	0	0 0.9	4
1092P1	2548.000	6:44:59	2	2500	100	0	0	2	0	0 1.3	4
1092P1	2549.000	6:45:07	1	2500	100	0	0	2	0	0 0.8	4
1092P1	2550.000	6:45:16	2	2500	100	0	0	2	0	0 0.6	4
1092P1	2551.000	6:45:24	1	2500	100	0	0	2	0	0 0.8	4
1092P1	2552.000	6:45:33	2	2500	100	0	0	2	0	0 0.8	4
1092P1	2553.000	6:45:41	1	2500	100	0	0	2	0	0 0.9	4
1092P1	2554.000	6:45:49	2	2500	100	0	0	2	0	0 1.0	4
1092P1	2555.000	6:45:58	1	2500	100	0	0	2	0	0 0.6	4
1092P1	2556.000	6:46:06	2	2500	100	0	0	2	0	0 1.5	4
1092P1	2557.000	6:46:15	1	2500	100	0	0	2	0	0 0.9	4
1092P1	2558.000	6:46:23	2	2500	100	0	0	2	0	0 0.8	4
1092P1	2559.000	6:46:32	1	2500	100	0	0	2	0	0 0.3	4
1092P1	2560.000	6:46:40	2	2500	100	0	0	2	0	0 1.0	4
1092P1	2561.000	6:46:48	1	2500	100	0	0	2	0	0 1.5	4
DEPTH ERR: 1 - S1-11											
1092P1	2562.000	6:46:57	2	2500	100	0	0	2	0	0 0.7	4
1092P1	2563.000	6:47:05	1	2500	100	0	0	2	0	0 0.7	4
1092P1	2564.000	6:47:13	2	2500	100	0	0	2	0	0 0.7	4
1092P1	2565.000	6:47:21	1	2500	100	0	0	2	0	0 0.8	4
1092P1	2566.000	6:47:30	2	2500	100	0	0	2	0	0 1.3	4
1092P1	2567.000	6:47:38	1	2500	100	0	0	2	0	0 1.6	4
1092P1	2568.000	6:47:46	2	2500	100	0	0	2	0	0 1.3	4
1092P1	2569.000	6:47:55	1	2500	100	0	0	2	0	0 1.0	4
1092P1	2570.000	6:48:03	2	2500	100	0	0	2	0	0 0.8	4
1092P1	2571.000	6:48:11	1	2500	100	0	0	2	0	0 0.8	4
1092P1	2572.000	6:48:20	2	2500	100	0	0	2	0	0 0.8	4
1092P1	2573.000	6:48:28	1	2500	100	0	0	2	0	0 0.8	4

GCS90 Log Line 1092P1

Page 34/42

1/11/03				VOLUME		AUTOFIRE		TIME-ERROR		SPREAD	
LINE	SHOT	HH:MM:SS	SRC	TOT	CNT	SHOT	LINE	MISS	DELTA	ERR	CNT
1092P1	2574.000	6:48:36	2	2500	100	0	0	2	0	0 0.8	4
1092P1	2575.000	6:48:45	1	2500	100	0	0	2	0	0 1.1	4
DEPTH ERR: 1 - S1-11											
1092P1	2576.000	6:48:53	2	2500	100	0	0	2	0	0 1.1	4
1092P1	2577.000	6:49:02	1	2500	100	0	0	2	0	0 0.7	4
1092P1	2578.000	6:49:10	2	2500	100	0	0	2	0	0 1.4	4
1092P1	2579.000	6:49:18	1	2500	100	0	0	2	0	0 0.9	4
1092P1	2580.000	6:49:27	2	2500	100	0	0	2	0	0 0.8	4
1092P1	2581.000	6:49:35	1	2500	100	0	0	2	0	0 1.2	4
1092P1	2582.000	6:49:44	2	2500	100	0	0	2	0	0 1.1	4
1092P1	2583.000	6:49:52	1	2500	100	0	0	2	0	0 0.4	4
1092P1	2584.000	6:50:01	2	2500	100	0	0	2	0	0 1.0	4
1092P1	2585.000	6:50:09	1	2500	100	0	0	2	0	0 0.6	4
1092P1	2586.000	6:50:18	2	2500	100	0	0	2	0	0 1.4	4
1092P1	2587.000	6:50:26	1	2500	100	0	0	2	0	0 0.7	4
1092P1	2588.000	6:50:34	2	2500	100	0	0	2	0	0 0.9	4
1092P1	2589.000	6:50:43	1	2500	100	0	0	2	0	0 1.2	4
DEPTH ERR: 1 - S1-11											
1092P1	2590.000	6:50:51	2	2500	100	0	0	2	0	0 0.7	4
1092P1	2591.000	6:51:00	1	2500	100	0	0	2	0	0 0.6	4
1092P1	2592.000	6:51:08	2	2500	100	0	0	2	0	0 1.1	4
1092P1	2593.000	6:51:17	1	2500	100	0	0	2	0	0 1.0	4
1092P1	2594.000	6:51:25	2	2500	100	0	0	2	0	0 0.7	4
1092P1	2595.000	6:51:33	1	2500	100	0	0	2	0	0 0.9	4
1092P1	2596.000	6:51:42	2	2500	100	0	0	2	0	0 1.2	4
1092P1	2597.000	6:51:50	1	2500	100	0	0	2	0	0 0.8	4
1092P1	2598.000	6:51:59	2	2500	100	0	0	2	0	0 0.7	4
1092P1	2599.000	6:52:07	1	2500	100	0	0	2	0	0 0.7	4
1092P1	2600.000	6:52:16	2	2500	100	0	0	2	0	0 0.8	4
1092P1	2601.000	6:52:24	1	2500	100	0	0	2	0	0 0.7	4
1092P1	2602.000	6:52:33	2	2500	100	0	0	2	0	0 0.8	4
1092P1	2603.000	6:52:42	1	2500	100	0	0	2	0	0 0.9	4
1092P1	2604.000	6:52:50	2	2500	100	0	0	2	0	0 1.3	4
1092P1	2605.000	6:52:59	1	2500	100	0	0	2	0	0 0.7	4
DEPTH ERR: 1 - S1-11											
1092P1	2606.000	6:53:07	2	2500	100	0	0	2	0	0 1.1	4
1092P1	2607.000	6:53:15	1	2500	100	0	0	2	0	0 0.7	4
DEPTH ERR: 1 - S1-11											
1092P1	2608.000	6:53:24	2	2500	100	0	0	2	0	0 0.7	4
1092P1	2609.000	6:53:32	1	2500	100	0	0	2	0	0 0.7	4
1092P1	2610.000	6:53:40	2	2500	100	0	0	2	0	0 1.0	4
1092P1	2611.000	6:53:48	1	2500	100	0	0	2	0	0 1.3	4
1092P1	2612.000	6:53:57	2	2500	100	0	0	2	0	0 0.7	4
1092P1	2613.000	6:54:06	1	2500	100	0	0	2	0	0 0.7	4
1092P1	2614.000	6:54:14	2	2500	100	0	0	2	0	0 0.8	4
1092P1	2615.000	6:54:23	1	2500	100	0	0	2	0	0 0.6	4
1092P1	2616.000	6:54:32	2	2500	100	0	0	2	0	0 1.1	4
1092P1	2617.000	6:54:40	1	2500	100	0	0	2	0	0 0.9	4
DEPTH ERR: 1 - S1-11											
1092P1	2618.000	6:54:49	2	2500	100	0	0	2	0	0 0.8	4
1092P1	2619.000	6:54:57	1	2500	100	0	0	2	0	0 0.6	4
1092P1	2620.000	6:55:06	2	2500	100	0	0	2	0	0 1.3	4
1092P1	2621.000	6:55:14	1	2500	100	0	0	2	0	0 0.8	4
1092P1	2622.000	6:55:23	2	2500	100	0	0	2	0	0 0.6	4
1092P1	2623.000	6:55:31	1	2500	100	0	0	2	0	0 1.5	4
DEPTH ERR: 1 - S1-11											
1092P1	2624.000	6:55:40	2	2500	100	0	0	2	0	0 1.3	4

GCS90 Log Line 1092P1

Page 35/42

1/11/03				VOLUME		AUTOFIRE TIME-ERROR SPREAD					
LINE	SHOT	HH:MM:SS	SRC	TOT	CNT	SHOT	LINE	MISS	DELTA	ERR	CNT
1092P1	2625.000	6:55:48	1	2500	100	0	0	2	0	0 0.9	4
1092P1	2626.000	6:55:57	2	2500	100	0	0	2	0	0 0.9	4
1092P1	2627.000	6:56:05	1	2500	100	0	0	2	0	0 1.7	4
1092P1	2628.000	6:56:13	2	2500	100	0	0	2	0	0 0.5	4
1092P1	2629.000	6:56:22	1	2500	100	0	0	2	0	0 0.6	4
DEPTH ERR: 1 - S1-11											
1092P1	2630.000	6:56:30	2	2500	100	0	0	2	0	0 0.9	4
1092P1	2631.000	6:56:39	1	2500	100	0	0	2	0	0 1.3	4
1092P1	2632.000	6:56:47	2	2500	100	0	0	2	0	0 0.8	4
1092P1	2633.000	6:56:56	1	2500	100	0	0	2	0	0 1.5	4
DEPTH ERR: 1 - S1-11											
1092P1	2634.000	6:57:04	2	2500	100	0	0	2	0	0 0.9	4
1092P1	2635.000	6:57:12	1	2500	100	0	0	2	0	0 0.7	4
1092P1	2636.000	6:57:21	2	2500	100	0	0	2	0	0 1.6	4
1092P1	2637.000	6:57:29	1	2500	100	0	0	2	0	0 1.0	4
1092P1	2638.000	6:57:38	2	2500	100	0	0	2	0	0 1.5	4
DEPTH ERR: 1 - P4-11S1-11											
1092P1	2639.000	6:57:46	1	2500	100	0	0	2	0	0 0.9	4
DEPTH ERR: 1 - S1-11											
1092P1	2640.000	6:57:54	2	2500	100	0	0	2	0	0 1.6	4
1092P1	2641.000	6:58:03	1	2500	100	0	0	2	0	0 1.0	4
1092P1	2642.000	6:58:11	2	2500	100	0	0	2	0	0 1.0	4
1092P1	2643.000	6:58:20	1	2500	100	0	0	2	0	0 1.6	4
1092P1	2644.000	6:58:28	2	2500	100	0	0	2	0	0 0.9	4
1092P1	2645.000	6:58:36	1	2500	100	0	0	2	0	0 0.6	4
1092P1	2646.000	6:58:45	2	2500	100	0	0	2	0	0 0.8	4
1092P1	2647.000	6:58:53	1	2500	100	0	0	2	0	0 1.4	4
DEPTH ERR: 1 - S1-11											
1092P1	2648.000	6:59:02	2	2500	100	0	0	2	0	0 1.4	4
1092P1	2649.000	6:59:10	1	2500	100	0	0	2	0	0 1.2	4
1092P1	2650.000	6:59:19	2	2500	100	0	0	2	0	0 1.0	4
1092P1	2651.000	6:59:27	1	2500	100	0	0	2	0	0 1.2	4
1092P1	2652.000	6:59:36	2	2500	100	0	0	2	0	0 1.9	4
1092P1	2653.000	6:59:44	1	2500	100	0	0	2	0	0 1.0	4
DEPTH ERR: 1 - S1-11											
1092P1	2654.000	6:59:52	2	2500	100	0	0	2	0	0 1.3	4
1092P1	2655.000	7:00:00	1	2500	100	0	0	2	0	0 1.0	4
1092P1	2656.000	7:00:09	2	2500	100	0	0	2	0	0 1.2	4
1092P1	2657.000	7:00:17	1	2500	100	0	0	2	0	0 0.9	4
1092P1	2658.000	7:00:26	2	2500	100	0	0	2	0	0 0.9	4
1092P1	2659.000	7:00:35	1	2500	100	0	0	2	0	0 0.7	4
1092P1	2660.000	7:00:43	2	2500	100	0	0	2	0	0 1.0	4
1092P1	2661.000	7:00:52	1	2500	100	0	0	2	0	0 1.0	4
1092P1	2662.000	7:01:00	2	2500	100	0	0	2	0	0 0.7	4
1092P1	2663.000	7:01:09	1	2500	100	0	0	2	0	0 0.5	4
1092P1	2664.000	7:01:18	2	2500	100	0	0	2	0	0 1.0	4
1092P1	2665.000	7:01:26	1	2500	100	0	0	2	0	0 0.8	4
1092P1	2666.000	7:01:35	2	2500	100	0	0	2	0	1 2.3E	5
DELTA ERR: 1 - P6-1											
1092P1	2667.000	7:01:43	1	2500	100	0	0	2	0	0 0.7	5
1092P1	2668.000	7:01:52	2	2500	100	0	0	2	0	0 0.9	5
1092P1	2669.000	7:02:00	1	2500	100	0	0	2	0	0 0.5	5
DEPTH ERR: 1 - S1-11											
1092P1	2670.000	7:02:09	2	2500	100	0	0	2	0	0 0.8	5
1092P1	2671.000	7:02:17	1	2500	100	0	0	2	0	0 1.0	5
1092P1	2672.000	7:02:26	2	2500	100	0	0	2	0	0 0.9	5
1092P1	2673.000	7:02:34	1	2500	100	0	0	2	0	0 1.2	5

GCS90 Log Line 1092P1

Page 36/42

1/11/03				VOLUME		AUTOFIRE		TIME-ERROR		SPREAD	
LINE	SHOT	HH:MM:SS	SRC	TOT	CNT	SHOT	LINE	MISS	DELTA	ERR	CNT
1092P1	2674.000	7:02:43	2	2500	100	0	0	2	0	0 1.2	5
1092P1	2675.000	7:02:52	1	2500	100	0	0	2	0	0 1.0	5
1092P1	2676.000	7:03:00	2	2500	100	0	0	2	0	0 1.8	5
1092P1	2677.000	7:03:09	1	2500	100	0	0	2	0	0 0.6	5
1092P1	2678.000	7:03:17	2	2500	100	0	0	2	0	0 1.0	5
1092P1	2679.000	7:03:25	1	2500	100	0	0	2	0	0 0.8	5
1092P1	2680.000	7:03:34	2	2500	100	0	0	2	0	0 1.3	5
1092P1	2681.000	7:03:42	1	2500	100	0	0	2	0	0 0.7	5
1092P1	2682.000	7:03:50	2	2500	100	0	0	2	0	0 1.0	5
1092P1	2683.000	7:03:58	1	2500	100	0	0	2	0	0 0.8	5
1092P1	2684.000	7:04:07	2	2500	100	0	0	2	0	0 1.2	5
1092P1	2685.000	7:04:15	1	2500	100	0	0	2	0	0 1.3	5
1092P1	2686.000	7:04:24	2	2500	100	0	0	2	0	0 0.8	5
1092P1	2687.000	7:04:32	1	2500	100	0	0	2	0	0 0.8	5
1092P1	2688.000	7:04:41	2	2500	100	0	0	2	0	0 1.4	5
1092P1	2689.000	7:04:49	1	2500	100	0	0	2	0	0 0.8	5
DEPTH ERR: 1 - S3-11											
1092P1	2690.000	7:04:58	2	2500	100	0	0	2	0	0 0.6	5
1092P1	2691.000	7:05:06	1	2500	100	0	0	2	0	0 0.8	5
1092P1	2692.000	7:05:15	2	2500	100	0	0	2	0	0 1.1	5
1092P1	2693.000	7:05:23	1	2500	100	0	0	2	0	0 0.6	5
DEPTH ERR: 1 - S1-11											
1092P1	2694.000	7:05:31	2	2500	100	0	0	2	0	0 0.8	5
1092P1	2695.000	7:05:40	1	2500	100	0	0	2	0	0 0.9	5
1092P1	2696.000	7:05:48	2	2500	100	0	0	2	0	0 1.5	5
1092P1	2697.000	7:05:57	1	2500	100	0	0	2	0	0 0.9	5
1092P1	2698.000	7:06:05	2	2500	100	0	0	2	0	0 0.7	5
1092P1	2699.000	7:06:14	1	2500	100	0	0	2	0	0 0.6	5
1092P1	2700.000	7:06:22	2	2500	100	0	0	2	0	0 1.5	5
1092P1	2701.000	7:06:30	1	2500	100	0	0	2	0	0 1.0	5
1092P1	2702.000	7:06:39	2	2500	100	0	0	2	0	0 0.9	5
DEPTH ERR: 1 - P4-11											
1092P1	2703.000	7:06:47	1	2500	100	0	0	2	0	0 0.6	5
1092P1	2704.000	7:06:55	2	2500	100	0	0	2	0	0 1.3	5
1092P1	2705.000	7:07:04	1	2500	100	0	0	2	0	0 0.8	5
1092P1	2706.000	7:07:12	2	2500	100	0	0	2	0	0 1.0	5
1092P1	2707.000	7:07:21	1	2500	100	0	0	2	0	0 1.0	5
1092P1	2708.000	7:07:29	2	2500	100	0	0	2	0	0 0.9	5
1092P1	2709.000	7:07:37	1	2500	100	0	0	2	0	0 0.9	5
1092P1	2710.000	7:07:46	2	2500	100	0	0	2	0	0 0.8	5
1092P1	2711.000	7:07:54	1	2500	100	0	0	2	0	0 0.8	5
1092P1	2712.000	7:08:03	2	2500	100	0	0	2	0	0 1.1	5
1092P1	2713.000	7:08:11	1	2500	100	0	0	2	0	0 0.8	5
1092P1	2714.000	7:08:20	2	2500	100	0	0	2	0	0 1.0	5
DEPTH ERR: 1 - P4-11S1-11											
1092P1	2715.000	7:08:28	1	2500	100	0	0	2	0	0 1.3	5
1092P1	2716.000	7:08:37	2	2500	100	0	0	2	0	0 1.2	5
1092P1	2717.000	7:08:45	1	2500	100	0	0	2	0	0 1.1	5
1092P1	2718.000	7:08:53	2	2500	100	0	0	2	0	1 1.7	5
DELTA ERR: 1 - P4-3											
1092P1	2719.000	7:09:02	1	2500	100	0	0	2	0	0 1.0	5
1092P1	2720.000	7:09:10	2	2500	100	0	0	2	0	0 1.2	5
1092P1	2721.000	7:09:19	1	2500	100	0	0	2	0	0 0.9	5
1092P1	2722.000	7:09:27	2	2500	100	0	0	2	0	0 0.9	5
1092P1	2723.000	7:09:35	1	2500	100	0	0	2	0	0 0.8	5
1092P1	2724.000	7:09:44	2	2500	100	0	0	2	0	0 1.2	5
1092P1	2725.000	7:09:52	1	2500	100	0	0	2	0	0 1.2	5

GCS90 Log Line 1092P1

Page 37/42

1/11/03				VOLUME		AUTOFIRE TIME-ERROR SPREAD					
LINE	SHOT	HH:MM:SS	SRC	TOT	CNT	SHOT	LINE	MISS	DELTA	ERR	CNT
1092P1	2726.000	7:10:01	2	2500	100	0	0	2	0	0 1.0	5
1092P1	2727.000	7:10:09	1	2500	100	0	0	2	0	0 0.7	5
1092P1	2728.000	7:10:18	2	2500	100	0	0	2	0	0 1.2	5
1092P1	2729.000	7:10:26	1	2500	100	0	0	2	0	0 1.0	5
1092P1	2730.000	7:10:34	2	2500	100	0	0	2	0	0 1.0	5
1092P1	2731.000	7:10:43	1	2500	100	0	0	2	0	0 0.7	5
1092P1	2732.000	7:10:52	2	2500	100	0	0	2	0	0 1.1	5
1092P1	2733.000	7:11:00	1	2500	100	0	0	2	0	0 0.5	5
1092P1	2734.000	7:11:09	2	2500	100	0	0	2	0	0 0.7	5
1092P1	2735.000	7:11:17	1	2500	100	0	0	2	0	0 1.2	5
DEPTH ERR: 1 - S1-11											
1092P1	2736.000	7:11:26	2	2500	100	0	0	2	0	0 0.8	5
1092P1	2737.000	7:11:34	1	2500	100	0	0	2	0	0 1.4	5
DEPTH ERR: 1 - S1-11											
1092P1	2738.000	7:11:43	2	2500	100	0	0	2	0	0 0.6	5
1092P1	2739.000	7:11:51	1	2500	100	0	0	2	0	0 0.6	5
1092P1	2740.000	7:12:00	2	2500	100	0	0	2	0	0 0.7	5
1092P1	2741.000	7:12:08	1	2500	100	0	0	2	0	0 0.9	5
1092P1	2742.000	7:12:16	2	2500	100	0	0	2	0	0 1.3	5
1092P1	2743.000	7:12:25	1	2500	100	0	0	2	0	0 0.9	5
1092P1	2744.000	7:12:33	2	2500	100	0	0	2	0	0 1.2	5
1092P1	2745.000	7:12:42	1	2500	100	0	0	2	0	0 1.0	5
1092P1	2746.000	7:12:50	2	2500	100	0	0	2	0	0 1.2	5
1092P1	2747.000	7:12:59	1	2500	100	0	0	2	0	0 0.7	5
1092P1	2748.000	7:13:07	2	2500	100	0	0	2	0	0 1.1	5
1092P1	2749.000	7:13:15	1	2500	100	0	0	2	0	0 1.3	5
1092P1	2750.000	7:13:24	2	2500	100	0	0	2	0	0 0.9	5
1092P1	2751.000	7:13:32	1	2500	100	0	0	2	0	0 0.5	5
DEPTH ERR: 1 - S1-11											
1092P1	2752.000	7:13:41	2	2500	100	0	0	2	0	0 0.9	5
1092P1	2753.000	7:13:49	1	2500	100	0	0	2	0	0 0.7	5
1092P1	2754.000	7:13:57	2	2500	100	0	0	2	0	0 1.2	5
1092P1	2755.000	7:14:06	1	2500	100	0	0	2	0	0 0.7	5
1092P1	2756.000	7:14:15	2	2500	100	0	0	2	0	0 0.8	5
1092P1	2757.000	7:14:23	1	2500	100	0	0	2	0	0 1.7	5
1092P1	2758.000	7:14:32	2	2500	100	0	0	2	0	0 1.6	5
1092P1	2759.000	7:14:40	1	2500	100	0	0	2	0	0 0.8	5
1092P1	2760.000	7:14:49	2	2500	100	0	0	2	0	0 0.7	5
1092P1	2761.000	7:14:57	1	2500	100	0	0	2	0	0 0.6	5
1092P1	2762.000	7:15:05	2	2500	100	0	0	2	0	0 1.6	5
1092P1	2763.000	7:15:14	1	2500	100	0	0	2	0	0 0.6	5
DEPTH ERR: 1 - S1-11											
1092P1	2764.000	7:15:22	2	2500	100	0	0	2	0	0 0.7	5
1092P1	2765.000	7:15:31	1	2500	100	0	0	2	0	0 1.1	5
1092P1	2766.000	7:15:39	2	2500	100	0	0	2	0	0 1.0	5
1092P1	2767.000	7:15:48	1	2500	100	0	0	2	0	0 1.4	5
DEPTH ERR: 1 - S1-11											
1092P1	2768.000	7:15:57	2	2500	100	0	0	2	0	0 1.7	5
1092P1	2769.000	7:16:05	1	2500	100	0	0	2	0	0 0.6	5
1092P1	2770.000	7:16:14	2	2500	100	0	0	2	0	0 1.4	5
1092P1	2771.000	7:16:22	1	2500	100	0	0	2	0	0 0.9	5
1092P1	2772.000	7:16:31	2	2500	100	0	0	2	0	0 1.2	5
1092P1	2773.000	7:16:39	1	2500	100	0	0	2	0	0 0.9	5
1092P1	2774.000	7:16:48	2	2500	100	0	0	2	0	0 1.2	5
1092P1	2775.000	7:16:56	1	2500	100	0	0	2	0	0 0.8	5
DEPTH ERR: 1 - S1-11											
1092P1	2776.000	7:17:05	2	2500	100	0	0	2	0	0 0.8	5

GCS90 Log Line 1092P1

Page 38/42

1/11/03				VOLUME		AUTOFIRE TIME-ERROR SPREAD						
LINE	SHOT	HH:MM:SS	SRC	TOT	CNT	SHOT	LINE	MISS	DELTA	ERR	CNT	
1092P1	2777.000	7:17:13	1	2500	100	0	0	2	0	0 0.6	5	
DEPTH ERR: 1 - S1-11												
1092P1	2778.000	7:17:21	2	2500	100	0	0	2	0	0 0.7	5	
1092P1	2779.000	7:17:30	1	2500	100	0	0	2	0	0 0.5	5	
1092P1	2780.000	7:17:39	2	2500	100	0	0	2	0	0 1.4	5	
1092P1	2781.000	7:17:47	1	2500	100	0	0	2	0	0 0.6	5	
1092P1	2782.000	7:17:56	2	2500	100	0	0	2	0	0 1.3	5	
1092P1	2783.000	7:18:04	1	2500	100	0	0	2	0	0 1.0	5	
1092P1	2784.000	7:18:12	2	2500	100	0	0	2	0	0 1.7	5	
1092P1	2785.000	7:18:21	1	2500	100	0	0	2	0	0 0.9	5	
1092P1	2786.000	7:18:30	2	2500	100	0	0	2	0	0 1.1	5	
1092P1	2787.000	7:18:38	1	2500	100	0	0	2	0	0 1.8	5	
1092P1	2788.000	7:18:47	2	2500	100	0	0	2	0	0 0.9	5	
1092P1	2789.000	7:18:56	1	2500	100	0	0	2	0	0 1.1	5	
DEPTH ERR: 1 - S1-11												
1092P1	2790.000	7:19:04	2	2500	100	0	0	2	0	0 1.1	5	
1092P1	2791.000	7:19:12	1	2500	100	0	0	2	0	0 0.9	5	
DEPTH ERR: 1 - S1-11												
1092P1	2792.000	7:19:21	2	2500	100	0	0	2	0	0 1.0	5	
1092P1	2793.000	7:19:29	1	2500	100	0	0	2	0	0 0.6	5	
1092P1	2794.000	7:19:38	2	2500	100	0	0	2	0	0 1.5	5	
1092P1	2795.000	7:19:47	1	2500	100	0	0	2	0	0 1.0	5	
1092P1	2796.000	7:19:55	2	2500	100	0	0	2	0	0 0.8	5	
1092P1	2797.000	7:20:04	1	2500	100	0	0	2	0	0 0.8	5	
1092P1	2798.000	7:20:12	2	2500	100	0	0	2	0	0 1.4	5	
1092P1	2799.000	7:20:21	1	2500	100	0	0	2	0	0 0.7	5	
DEPTH ERR: 1 - S1-11												
1092P1	2800.000	7:20:29	2	2500	100	0	0	2	0	0 1.6	5	
1092P1	2801.000	7:20:37	1	2500	100	0	0	2	0	0 0.7	5	
1092P1	2802.000	7:20:46	2	2500	100	0	0	2	0	0 1.2	5	
1092P1	2803.000	7:20:54	1	2500	100	0	0	2	0	0 1.2	5	
DEPTH ERR: 1 - S1-11												
1092P1	2804.000	7:21:03	2	2500	100	0	0	2	0	0 1.0	5	
1092P1	2805.000	7:21:11	1	2500	100	0	0	2	0	0 0.9	5	
1092P1	2806.000	7:21:20	2	2500	100	0	0	2	0	0 1.3	5	
1092P1	2807.000	7:21:29	1	2500	100	0	0	2	0	0 0.9	5	
DEPTH ERR: 1 - S1-11												
1092P1	2808.000	7:21:37	2	2500	100	0	0	2	0	0 1.0	5	
1092P1	2809.000	7:21:46	1	2500	100	0	0	2	0	0 0.8	5	
1092P1	2810.000	7:21:54	2	2500	100	0	0	2	0	0 1.0	5	
1092P1	2811.000	7:22:03	1	2500	100	0	0	2	0	0 0.8	5	
1092P1	2812.000	7:22:12	2	2500	100	0	0	2	0	0 0.9	5	
1092P1	2813.000	7:22:20	1	2500	100	0	0	2	0	0 0.8	5	
1092P1	2814.000	7:22:29	2	2500	100	0	0	2	0	0 1.8	5	
1092P1	2815.000	7:22:38	1	2500	100	0	0	2	0	0 1.3	5	
1092P1	2816.000	7:22:46	2	2500	100	0	0	2	0	0 0.7	5	
1092P1	2817.000	7:22:55	1	2500	100	0	0	2	0	0 0.8	5	
1092P1	2818.000	7:23:03	2	2500	100	0	0	2	0	0 0.8	5	
1092P1	2819.000	7:23:12	1	2500	100	0	0	2	0	0 0.4	5	
1092P1	2820.000	7:23:20	2	2500	100	0	0	2	0	0 0.8	5	
1092P1	2821.000	7:23:29	1	2500	100	0	0	2	0	0 1.7	5	
1092P1	2822.000	7:23:37	2	2500	100	0	0	2	0	0 1.5	5	
1092P1	2823.000	7:23:45	1	2500	100	0	0	2	0	0 1.3	5	
1092P1	2824.000	7:23:54	2	2500	100	0	0	2	0	0 0.5	5	
1092P1	2825.000	7:24:02	1	2500	100	0	0	2	0	0 1.1	5	
DEPTH ERR: 1 - S1-11												
1092P1	2826.000	7:24:11	2	2500	100	0	0	2	0	0 0.8	5	

GCS90 Log Line 1092P1

Page 39/42

1/11/03				VOLUME		AUTOFIRE TIME-ERROR SPREAD					
LINE	SHOT	HH:MM:SS	SRC	TOT	CNT	SHOT	LINE	MISS	DELTA	ERR	CNT
1092P1	2827.000	7:24:19	1	2500	100	0	0	2	0	0 0.8	5
1092P1	2828.000	7:24:28	2	2500	100	0	0	2	0	0 1.3	5
1092P1	2829.000	7:24:36	1	2500	100	0	0	2	0	0 0.9	5
1092P1	2830.000	7:24:45	2	2500	100	0	0	2	0	0 0.9	5
1092P1	2831.000	7:24:53	1	2500	100	0	0	2	0	0 0.6	5
1092P1	2832.000	7:25:02	2	2500	100	0	0	2	0	0 1.3	5
1092P1	2833.000	7:25:10	1	2500	100	0	0	2	0	0 0.5	5
1092P1	2834.000	7:25:19	2	2500	100	0	0	2	0	0 0.5	5
1092P1	2835.000	7:25:28	1	2500	100	0	0	2	0	0 0.5	5
1092P1	2836.000	7:25:36	2	2500	100	0	0	2	0	0 1.1	5
1092P1	2837.000	7:25:45	1	2500	100	0	0	2	0	0 1.4	5
1092P1	2838.000	7:25:53	2	2500	100	0	0	2	0	0 0.5	5
1092P1	2839.000	7:26:02	1	2500	100	0	0	2	0	0 1.4	5
1092P1	2840.000	7:26:10	2	2500	100	0	0	2	0	0 0.5	5
1092P1	2841.000	7:26:19	1	2500	100	0	0	2	0	0 1.1	5
1092P1	2842.000	7:26:27	2	2500	100	0	0	2	0	0 1.2	5
DEPTH ERR: 1 - P4-11											
1092P1	2843.000	7:26:36	1	2500	100	0	0	2	0	0 0.9	5
1092P1	2844.000	7:26:45	2	2500	100	0	0	2	0	0 1.1	5
1092P1	2845.000	7:26:53	1	2500	100	0	0	2	0	0 0.7	5
1092P1	2846.000	7:27:02	2	2500	100	0	0	2	0	0 1.6	5
1092P1	2847.000	7:27:10	1	2500	100	0	0	2	0	0 1.1	5
1092P1	2848.000	7:27:19	2	2500	100	0	0	2	0	0 1.3	5
1092P1	2849.000	7:27:27	1	2500	100	0	0	2	0	0 0.7	5
1092P1	2850.000	7:27:36	2	2500	100	0	0	2	0	0 1.4	5
1092P1	2851.000	7:27:45	1	2500	100	0	0	2	0	0 1.6	5
1092P1	2852.000	7:27:53	2	2500	100	0	0	2	0	0 0.7	5
DEPTH ERR: 1 - P4-11											
1092P1	2853.000	7:28:02	1	2500	100	0	0	2	0	0 0.8	5
1092P1	2854.000	7:28:11	2	2500	100	0	0	2	0	0 1.3	5
1092P1	2855.000	7:28:20	1	2500	100	0	0	2	0	0 0.5	5
1092P1	2856.000	7:28:29	2	2500	100	0	0	2	0	0 0.9	5
1092P1	2857.000	7:28:38	1	2500	100	0	0	2	0	0 0.9	5
1092P1	2858.000	7:28:46	2	2500	100	0	0	2	0	0 0.7	5
1092P1	2859.000	7:28:55	1	2500	100	0	0	2	0	0 0.6	5
1092P1	2860.000	7:29:04	2	2500	100	0	0	2	0	0 1.2	5
1092P1	2861.000	7:29:12	1	2500	100	0	0	2	0	0 0.8	5
1092P1	2862.000	7:29:21	2	2500	100	0	0	2	0	0 0.6	5
1092P1	2863.000	7:29:30	1	2500	100	0	0	2	0	0 0.8	5
1092P1	2864.000	7:29:38	2	2500	100	0	0	2	0	0 0.8	5
1092P1	2865.000	7:29:47	1	2500	100	0	0	2	0	0 0.6	5
1092P1	2866.000	7:29:55	2	2500	100	0	0	2	0	0 1.3	5
1092P1	2867.000	7:30:04	1	2500	100	0	0	2	0	0 0.6	5
1092P1	2868.000	7:30:13	2	2500	100	0	0	2	0	0 1.1	5
1092P1	2869.000	7:30:21	1	2500	100	0	0	2	0	0 0.7	5
1092P1	2870.000	7:30:30	2	2500	100	0	0	2	0	0 1.7	5
1092P1	2871.000	7:30:38	1	2500	100	0	0	2	0	0 0.6	5
DEPTH ERR: 1 - S1-11											
1092P1	2872.000	7:30:47	2	2500	100	0	0	2	0	0 1.3	5
1092P1	2873.000	7:30:56	1	2500	100	0	0	2	0	0 1.0	5
DEPTH ERR: 1 - S3-11											
1092P1	2874.000	7:31:04	2	2500	100	0	0	2	0	0 0.7	5
1092P1	2875.000	7:31:13	1	2500	100	0	0	2	0	0 0.9	5
1092P1	2876.000	7:31:21	2	2500	100	0	0	2	0	0 0.8	5
1092P1	2877.000	7:31:30	1	2500	100	0	0	2	0	0 0.8	5
1092P1	2878.000	7:31:38	2	2500	100	0	0	2	0	0 0.5	5
1092P1	2879.000	7:31:47	1	2500	100	0	0	2	0	0 0.9	5

GCS90 Log Line 1092P1

Page 40/42

1/11/03				VOLUME		AUTOFIRE TIME-ERROR SPREAD					
LINE	SHOT	HH:MM:SS	SRC	TOT	CNT	SHOT	LINE	MISS	DELTA	ERR	CNT
1092P1	2880.000	7:31:55	2	2500	100	0	0	2	0	0 1.6	5
1092P1	2881.000	7:32:04	1	2500	100	0	0	2	0	0 0.4	5
1092P1	2882.000	7:32:13	2	2500	100	0	0	2	0	0 1.0	5
1092P1	2883.000	7:32:22	1	2500	100	0	0	2	0	0 1.0	5
1092P1	2884.000	7:32:30	2	2500	100	0	0	2	0	0 0.8	5
1092P1	2885.000	7:32:39	1	2500	100	0	0	2	0	0 0.6	5
1092P1	2886.000	7:32:47	2	2500	100	0	0	2	0	0 0.9	5
1092P1	2887.000	7:32:56	1	2500	100	0	0	2	0	0 0.8	5
DEPTH ERR: 1 - P6-1P6-11S1-11											
1092P1	2888.000	7:33:05	2	2500	100	0	0	2	0	0 1.2	5
1092P1	2889.000	7:33:13	1	2500	100	0	0	2	0	0 0.9	5
1092P1	2890.000	7:33:22	2	2500	100	0	0	2	0	0 1.3	5
1092P1	2891.000	7:33:31	1	2500	100	0	0	2	0	0 0.9	5
DEPTH ERR: 1 - S1-11											
1092P1	2892.000	7:33:39	2	2500	100	0	0	2	0	0 1.0	5
1092P1	2893.000	7:33:48	1	2500	100	0	0	2	0	0 0.5	5
1092P1	2894.000	7:33:57	2	2500	100	0	0	2	0	0 0.6	5
1092P1	2895.000	7:34:05	1	2500	100	0	0	2	0	0 1.5	5
1092P1	2896.000	7:34:14	2	2500	100	0	0	2	0	0 1.3	5
1092P1	2897.000	7:34:23	1	2500	100	0	0	2	0	0 0.6	5
1092P1	2898.000	7:34:31	2	2500	100	0	0	2	0	0 1.1	5
1092P1	2899.000	7:34:40	1	2500	100	0	0	2	0	0 1.0	5
1092P1	2900.000	7:34:49	2	2500	100	0	0	2	0	0 1.4	5
1092P1	2901.000	7:34:58	1	2500	100	0	0	2	0	0 0.5	5
DEPTH ERR: 1 - S1-11											
1092P1	2902.000	7:35:06	2	2500	100	0	0	2	0	0 0.7	5
1092P1	2903.000	7:35:15	1	2500	100	0	0	2	0	0 0.5	5
1092P1	2904.000	7:35:24	2	2500	100	0	0	2	0	0 1.1	5
1092P1	2905.000	7:35:32	1	2500	100	0	0	2	0	0 0.6	5
1092P1	2906.000	7:35:41	2	2500	100	0	0	2	0	0 1.2	5
1092P1	2907.000	7:35:50	1	2500	100	0	0	2	0	0 0.8	5
1092P1	2908.000	7:35:58	2	2500	100	0	0	2	0	0 0.8	5
1092P1	2909.000	7:36:07	1	2500	100	0	0	2	0	0 0.9	5
1092P1	2910.000	7:36:16	2	2500	100	0	0	2	0	0 1.8	5
1092P1	2911.000	7:36:25	1	2500	100	0	0	2	0	0 0.6	5
1092P1	2912.000	7:36:33	2	2500	100	0	0	2	0	0 1.1	5
1092P1	2913.000	7:36:42	1	2500	100	0	0	2	0	0 1.6	5
1092P1	2914.000	7:36:51	2	2500	100	0	0	2	0	0 0.8	5
1092P1	2915.000	7:37:00	1	2500	100	0	0	2	0	0 0.7	5
DEPTH ERR: 1 - S1-11											
1092P1	2916.000	7:37:08	2	2500	100	0	0	2	0	0 1.3	5
1092P1	2917.000	7:37:17	1	2500	100	0	0	2	0	0 0.9	5
1092P1	2918.000	7:37:26	2	2500	100	0	0	2	0	0 0.8	5
1092P1	2919.000	7:37:34	1	2500	100	0	0	2	0	0 1.0	5
1092P1	2920.000	7:37:43	2	2500	100	0	0	2	0	0 1.0	5
1092P1	2921.000	7:37:52	1	2500	100	0	0	2	0	0 0.8	5
DEPTH ERR: 1 - S1-11											
1092P1	2922.000	7:38:01	2	2500	100	0	0	2	0	0 1.3	5
1092P1	2923.000	7:38:10	1	2500	100	0	0	2	0	0 0.8	5
1092P1	2924.000	7:38:19	2	2500	100	0	0	2	0	0 0.9	5
1092P1	2925.000	7:38:27	1	2500	100	0	0	2	0	0 1.1	5
1092P1	2926.000	7:38:36	2	2500	100	0	0	2	0	0 1.6	5
1092P1	2927.000	7:38:45	1	2500	100	0	0	2	0	0 1.4	5
1092P1	2928.000	7:38:53	2	2500	100	0	0	2	0	0 1.3	5
1092P1	2929.000	7:39:02	1	2500	100	0	0	2	0	0 0.5	5
DEPTH ERR: 1 - S1-11											
1092P1	2930.000	7:39:11	2	2500	100	0	0	2	0	0 1.0	5

GCS90 Log Line 1092P1

Page 41/42

1/11/03					VOLUME		AUTOFIRE TIME-ERROR SPREAD					
LINE	SHOT	HH:MM:SS	SRC	TOT	CNT		SHOT	LINE	MISS	DELTA	ERR	CNT
1092P1	2931.000	7:39:20	1	2500	100	0	0	2	0	0	0.6	5
1092P1	2932.000	7:39:29	2	2500	100	0	0	2	0	0	1.1	5
1092P1	2933.000	7:39:38	1	2500	100	0	0	2	0	0	0.5	5
1092P1	2934.000	7:39:47	2	2500	100	0	0	2	0	0	1.5	5
1092P1	2935.000	7:39:55	1	2500	100	0	0	2	0	0	0.8	5
1092P1	2936.000	7:40:04	2	2500	100	0	0	2	0	0	1.5	5
1092P1	2937.000	7:40:13	1	2500	100	0	0	2	0	0	0.9	5
1092P1	2938.000	7:40:22	2	2500	100	0	0	2	0	0	1.1	5
1092P1	2939.000	7:40:31	1	2500	100	0	0	2	0	0	0.9	5
1092P1	2940.000	7:40:39	2	2500	100	0	0	2	0	0	0.6	5
1092P1	2941.000	7:40:48	1	2500	100	0	0	2	0	0	1.2	5
1092P1	2942.000	7:40:57	2	2500	100	0	0	2	0	0	1.1	5
1092P1	2943.000	7:41:05	1	2500	100	0	0	2	0	0	0.8	5
DEPTH ERR: 1 - S1-11												
1092P1	2944.000	7:41:14	2	2500	100	0	0	2	0	0	1.0	5
1092P1	2945.000	7:41:23	1	2500	100	0	0	2	0	0	0.8	5
1092P1	2946.000	7:41:31	2	2500	100	0	0	2	0	0	1.6	5
1092P1	2947.000	7:41:40	1	2500	100	0	0	2	0	0	1.4	5
DEPTH ERR: 1 - S1-11												
1092P1	2948.000	7:41:49	2	2500	100	0	0	2	0	0	0.8	5

GCS90 Log Line 1092P1

Page 42/42

STATISTICS SUMMARY LINE:1092P1 SHOT: 2949.000 7:41:49 1/11/03

ARRAY	SUB	GUN	TOTAL	DELT	MISS	AUTO	BAD	HCOUNT	2*QC	DELTA VARIATION		>QC	>2*QC	LOW	DEPTH	
										QC	OK				HIGH	
Port	6	1	926	4	0	1	0.4	444794	0	4	922	0	0	0	0	0
Port	6	2	926	0	0	1	0.0	440568	0	0	926	0	0	0	0	0
Port	6	3	926	0	0	1	0.0	445442	0	0	926	0	0	0	0	0
Port	6	4	0	0	0	1	0.0	9033	0	0	0	0	0	0	0	0
Port	6	5	0	0	0	1	0.0	280547	0	0	0	0	0	0	0	0
Port	6	6	926	0	0	1	0.0	445685	0	0	926	0	0	0	0	0
Port	6	7	926	1	0	1	0.1	445508	0	0	925	0	1	0	0	0
Port	6	8	0	0	0	1	0.0	282484	0	0	0	0	0	0	0	0
Port	6	9	926	0	0	1	0.0	442722	0	0	926	0	0	0	0	0
Port	6	10	926	0	0	1	0.0	443561	0	0	926	0	0	0	0	0
Port	6	11	926	0	0	1	0.0	443316	0	0	926	0	0	0	1	0
Port	5	1	926	0	0	1	0.0	444819	0	0	926	0	0	0	1	0
Port	5	2	926	0	0	1	0.0	445190	0	0	926	0	0	0	0	0
Port	5	3	0	0	0	0	0.0	279644	0	0	0	0	0	0	0	0
Port	5	4	926	1	0	1	0.1	79690	0	0	925	1	0	0	0	0
Port	5	5	926	0	0	1	0.0	445370	0	0	926	0	0	0	0	0
Port	5	6	926	0	0	1	0.0	446599	0	0	926	0	0	0	0	0
Port	5	8	926	0	0	1	0.0	445495	0	0	926	0	0	0	0	0
Port	5	9	0	0	0	0	0.0	677	0	0	0	0	0	0	0	0
Port	5	10	0	0	0	1	0.0	279486	0	0	0	0	0	0	0	0
Port	5	11	0	0	0	1	0.0	6986	0	0	0	0	0	0	0	0
Port	4	1	926	0	0	1	0.0	442386	0	0	926	0	0	0	8	0
Port	4	2	0	0	0	1	0.0	283971	0	0	0	0	0	0	0	0
Port	4	3	926	1	0	1	0.1	441532	0	1	925	0	0	0	0	0
Port	4	4	926	0	0	1	0.0	445001	0	0	926	0	0	0	0	0
Port	4	5	926	0	0	1	0.0	445026	0	0	926	0	0	0	0	0
Port	4	6	926	0	0	2	0.0	441711	0	0	926	0	0	0	0	0
Port	4	7	0	0	0	1	0.0	280514	0	0	0	0	0	0	0	0
Port	4	8	0	0	0	1	0.0	257312	0	0	0	0	0	0	0	0
Port	4	9	926	0	0	1	0.0	189796	0	0	926	0	0	0	0	0
Port	4	10	926	0	0	1	0.0	445427	0	0	926	0	0	0	0	0
Port	4	11	926	0	0	1	0.0	443896	0	0	926	0	0	0	0	20
Starboard	3	1	925	0	0	1	0.0	245948	0	0	925	0	0	0	4	0
Starboard	3	2	925	0	0	1	0.0	247036	0	0	925	0	0	0	0	0
Starboard	3	3	925	0	0	1	0.0	247499	0	0	925	0	0	0	0	0
Starboard	3	4	0	0	0	1	0.0	3566	0	0	0	0	0	0	0	0
Starboard	3	5	0	0	0	1	0.0	213558	0	0	0	0	0	0	0	0
Starboard	3	6	925	0	0	1	0.0	247570	0	0	925	0	0	0	0	0
Starboard	3	7	925	0	0	1	0.0	246187	0	0	925	0	0	0	0	0
Starboard	3	8	0	0	0	1	0.0	213670	0	0	0	0	0	0	0	0
Starboard	3	9	925	0	0	1	0.0	247542	0	0	925	0	0	0	0	0
Starboard	3	10	925	0	0	1	0.0	246753	0	0	925	0	0	0	0	0
Starboard	3	11	925	0	0	1	0.0	247112	0	0	925	0	0	0	11	0
Starboard	2	1	925	1	0	1	0.1	255815	0	0	924	1	0	0	0	1
Starboard	2	2	925	1	0	1	0.1	256357	0	0	924	1	0	0	0	0
Starboard	2	3	0	0	0	0	0.0	222256	0	0	0	0	0	0	0	0
Starboard	2	4	0	0	0	0	0.0	9576	0	0	0	0	0	0	0	0
Starboard	2	5	925	0	0	1	0.0	256245	0	0	925	0	0	0	0	0
Starboard	2	6	925	0	0	1	0.0	256965	0	0	925	0	0	0	0	0
Starboard	2	7	925	0	0	1	0.0	256410	0	0	925	0	0	0	0	0
Starboard	2	8	925	0	0	1	0.0	256082	0	0	925	0	0	0	0	0
Starboard	2	9	0	0	0	0	0.0	9706	0	0	0	0	0	0	0	0
Starboard	2	10	0	0	0	1	0.0	221379	0	0	0	0	0	0	0	0
Starboard	2	11	0	0	0	1	0.0	12539	0	0	0	0	0	0	0	1
Starboard	1	1	925	0	0	1	0.0	272522	0	0	925	0	0	0	1	0
Starboard	1	2	0	0	0	1	0.0	237704	0	0	0	0	0	0	0	0
Starboard	1	3	925	0	0	1	0.0	272375	0	0	925	0	0	0	0	0
Starboard	1	4	925	0	0	1	0.0	86434	0	0	925	0	0	0	0	0
Starboard	1	5	925	0	0	1	0.0	272662	0	0	925	0	0	0	0	0
Starboard	1	6	925	0	0	1	0.0	272852	0	0	925	0	0	0	0	0
Starboard	1	7	0	0	0	1	0.0	238657	0	0	0	0	0	0	0	0
Starboard	1	8	0	0	0	1	0.0	242517	0	0	0	0	0	0	0	0
Starboard	1	9	925	0	0	1	0.0	54306	0	0	925	0	0	0	0	0
Starboard	1	10	925	0	0	1	0.0	268424	0	0	925	0	0	0	0	0
Starboard	1	11	925	0	0	1	0.0	266219	0	0	925	0	0	0	2	1

SOURCE STATISTICS

SOURCE	SHOTS	DELTA	VOL	AUTO	BAD
1	925	0	0	2	0.0
2	926	1	0	0	0.1