

Series B
Hot, Cold &
Temp & Hum.
Test

83

CONFIDENTIAL

ET06537

CONFIDENTIAL

83

Cold Heat
Heat
Heat + Humid
R270W2

ET06538

M/710 .270 TLW 0407

5/22/01 11:30 AM

Put Gun B1 + 100 Rounds R270W2
ammo in Freezer @ -20° F

5/23/01 Shot 100 rounds (20 every
2 hours) w/ 12 misfires

5/23/01 4:30 PM

Put Gun B2 + 100 Rounds R270W2
ammo in Tenny @ 120° F

5/24/01 Shot rounds (20 every
2 hours) w/ 0 misfires

5/24/01

83

ET06539

B1
 SERIAL # 71008100
 DATE - 5-23-01
 SHOOTER - JEFF
 CONDITION - COLD

MODEL 710 ENVIRONMENTAL TEST

TRACKING # TLW 0407
 PROJECT # 241095

ROUNDS BEFORE 0

AMMO TYPE	REM R270W2 270	LOT #	M30EC1
1	8:00	51	
2		52	
3		53	
4		54	
5	cycle safety	55	cycle safety
6		56	
7		57	
8		58	
9		59	
10	cycle safety	60	✓ cycle safety
11		61	MF 2:00
12		62	
13		63	MF
14		64	
15	cycle safety	65	cycle safety 83
16		66	
17		67	
18		68	
19		69	
20	✓ cycle safety	70	cycle safety
21	10:00	71	
22		72	
23		73	
24		74	
25	cycle safety	75	cycle safety
26		76	
27		77	
28		78	
29		79	
30	cycle safety	80	✓ cycle safety
31		81	MF 4:00
32		82	MF
33		83	MF
34		84	MF
35	cycle safety	85	cycle safety
36		86	MF
37		87	MF
38		88	MF
39		89	
40	✓ cycle safety 12:00	90	cycle safety
41		91	
42	MF	92	
43	MF	93	
44		94	
45	cycle safety	95	cycle safety
46		96	
47		97	MF
48		98	
49		99	
50	cycle safety	100	✓ cycle safety

Misfire - 12

NOTE * - All misfires had light indent

ROUNDS AFTER 100

ET06540

SERIAL # 71008103

MODEL 710 ENVIRONMENTAL TEST

TRACKING # TLW 0407

DATE - 5-24-01

PROJECT # 241095

SHOOTER - Jeff

CONDITION - HOT

ROUNDS BEFORE 0

AMMO TYPE	REM	R210W2	270	LOT#	M29 NB6628
1				51	
2				52	
3				53	
4				54	
5	cycle safety			55	cycle safety
6				56	
7				57	
8				58	
9				59	
10	cycle safety			60	✓ cycle safety
11				61	
12				62	
13				63	
14				64	
15	cycle safety			65	cycle safety
16				66	
17				67	
18				68	
19				69	
20	✓ cycle safety			70	cycle safety
21				71	
22				72	
23				73	
24				74	
25	cycle safety			75	cycle safety
26				76	
27				77	
28				78	
29				79	
30	cycle safety			80	✓ cycle safety
31				81	
32				82	
33				83	
34				84	
35	cycle safety			85	cycle safety
36				86	
37				87	
38				88	
39				89	
40	✓ cycle safety			90	cycle safety
41				91	
42				92	
43				93	
44				94	
45	cycle safety			95	cycle safety
46				96	
47				97	
48				98	
49				99	
50	cycle safety			100	✓ cycle safety

ROUNDS AFTER 100

ET06541

B4

SERIAL # 71008118

MODEL 710 ENVIRONMENTAL TEST

TRACKING # TLW 0407

DATE - 5-25-01

PROJECT # 241095

SHOOTER - Jeff

CONDITION - HEAT & HUMIDITY

ROUNDS BEFORE 0

AMMO TYPE	REM R270W2	270	LOT# M29 N136628
1		51	
2		52	
3		53	
4		54	
5	cycle safety	55	cycle safety
6		56	
7		57	
8		58	
9		59	
10	cycle safety	60	✓ cycle safety
11		61	
12		62	
13		63	
14		64	
15	cycle safety	65	cycle safety
16		66	
17		67	
18		68	
19		69	
20	✓ cycle safety	70	cycle safety
21		71	
22		72	
23		73	
24		74	
25	cycle safety	75	cycle safety
26		76	
27		77	
28		78	
29		79	
30	cycle safety	80	✓ cycle safety
31		81	
32		82	
33		83	
34		84	
35	cycle safety	85	cycle safety
36		86	
37		87	
38		88	
39		89	
40	✓ cycle safety	90	cycle safety
41		91	
42		92	
43		93	
44		94	
45	cycle safety	95	cycle safety
46		96	
47		97	
48		98	
49		99	
50	cycle safety	100	✓ cycle safety

ROUNDS AFTER 100

ET06542