

PROJECT# 241259

TLW 0461

M/700 TITANIUM .270 JACK FUNCTION TEST

GUN	AMMO	ROUNDS	COMMENTS
XC1412	REM R270W1 100GR	50	NO PROBLEM
	REM R270W2 130GR	50	NO PROBLEM
	REM PRT270WB 140GR	50	NO PROBLEM
	REM PRP270WD 150GR	50	NO PROBLEM

GUN	AMMO	ROUNDS	COMMENTS
XC1413	REM R270W1 100GR	50	BOLT VERY STIFF TO CYCLE
	REM R270W2 130GR	50	BOLT ALMOST IMPOSSIBLE TO CYCLE
	REM PRT270WB 140GR	50	BOLT VERY STIFF TO CYCLE
	REM PRP270WD 150GR	50	BOLT VERY STIFF TO CYCLE

GUN	AMMO	ROUNDS	COMMENTS
XC1409	REM R270W1 100GR	50	BOLT VERY STIFF TO CYCLE. FAIL TO FEED (6)
	REM R270W2 130GR	50	BOLT VERY STIFF TO CYCLE. STEM LOWS (6)
	REM PRT270WB 140GR	50	BOLT VERY STIFF TO CYCLE. STEM LOWS (2)
	REM PRP270WD 150GR	50	BOLT VERY STIFF TO CYCLE. STEM LOWS (3)

GUN	AMMO	ROUNDS	COMMENTS
XC1411	REM R270W1 100GR	50	NO PROBLEMS
	REM R270W2 130GR	50	NO PROBLEMS
	REM PRT270WB 140GR	50	NO PROBLEMS
	REM PRP270WD 150GR	50	NO PROBLEMS

GUN	AMMO	ROUNDS	COMMENTS
XC1420	REM R270W1 100GR	50	BOLT VERY STIFF TO CYCLE
	REM R270W2 130GR	50	BOLT VERY STIFF TO CYCLE
	REM PRT270WB 140GR	50	BOLT VERY STIFF TO CYCLE
	REM PRP270WD 150GR	50	BOLT VERY STIFF TO CYCLE

83

ET30120

GUN - XC 1412

M/700 LIGHT MOUNTAIN

CAL - .270

RIFLE

PROJECT# 241227

DATE - 3-29-01

FUNCTION

TLW 0461

SHOOTER - JESSE

TEST

Q

AMMO TYPE - REM R270W1 100GR

LOT# M28HA07

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

ROUNDS -

50

}

ET30121

GUN - KC 1412
CAL. - .270
DATE - 3-29-01
SHOOTER - JESSE

M/700 LIGHT MOUNTAIN
RIFLE
FUNCTION
TEST

PROJECT# 241227
TLW 0461
50

AMMO TYPE - REM R270W2 130GR		LOT# M24HB07	
MALFUNCTIONS		MALFUNCTIONS	
1	1	51	1
2	2	52	2
3	3	53	3
4	4	54	4
5	5	55	5
6	1	56	1
7	2	57	2
8	3	58	3
9	4	59	4
10	5	60	5
11	1	61	1
12	2	62	2
13	3	63	3
14	4	64	4
15	5	65	5
16	1	66	1
17	2	67	2
18	3	68	3
19	4	69	4
20	5	70	5
21	1	71	1
22	2	72	2
23	3	73	3
24	4	74	4
25	5	75	5
26	1	76	1
27	2	77	2
28	3	78	3
29	4	79	4
30	5	80	5
31	1	81	1
32	2	82	2
33	3	83	3
34	4	84	4
35	5	85	5
36	1	86	1
37	2	87	2
38	3	88	3
39	4	89	4
40	5	90	5
41	1	91	1
42	2	92	2
43	3	93	3
44	4	94	4
45	5	95	5
46	1	96	1
47	2	97	2
48	3	98	3
49	4	99	4
50	5	100	5

ROUNDS -
100

GUN - XC 1412

CAL. - .270

DATE - 3-29-01

SHOOTER - JESSE

M/700 LIGHT MOUNTAIN

RIFLE

FUNCTION

TEST

PROJECT# 241227

TLW 0461

100

AMMO TYPE - REM PRT270WB 140GR		LOT# M17HA27	
MALFUNCTIONS		MALFUNCTIONS	
1	1	51	1
2	2	52	2
3	3	53	3
4	4	54	4
5	5	55	5
6	1	56	1
7	2	57	2
8	3	58	3
9	4	59	4
10	5	60	5
11	1	61	1
12	2	62	2
13	3	63	3
14	4	64	4
15	5	65	5
16	1	66	1
17	2	67	2
18	3	68	3
19	4	69	4
20	5	70	5
21	1	71	1
22	2	72	2
23	3	73	3
24	4	74	4
25	5	75	5
26	1	76	1
27	2	77	2
28	3	78	3
29	4	79	4
30	5	80	5
31	1	81	1
32	2	82	2
33	3	83	3
34	4	84	4
35	5	85	5
36	1	86	1
37	2	87	2
38	3	88	3
39	4	89	4
40	5	90	5
41	1	91	1
42	2	92	2
43	3	93	3
44	4	94	4
45	5	95	5
46	1	96	1
47	2	97	2
48	3	98	3
49	4	99	4
50	5	100	5

ROUNDS -

150

ET30123

GUN - XC 1412

CAL. - .270

DATE - 3-29-01

SHOOTER - JESSE

M/700 LIGHT MOUNTAIN

RIFLE

FUNCTION

TEST

PROJECT# 241227

TLW 0461

150

AMMO TYPE - REM PRP270WD 150GR		LOT# M10HC28	
MALFUNCTIONS		MALFUNCTIONS	
1	1	51	1
2	2	52	2
3	3	53	3
4	4	54	4
5	5	55	5
6	1	56	1
7	2	57	2
8	3	58	3
9	4	59	4
10	5	60	5
11	1	61	1
12	2	62	2
13	3	63	3
14	4	64	4
15	5	65	5
16	1	66	1
17	2	67	2
18	3	68	3
19	4	69	4
20	5	70	5
21	1	71	1
22	2	72	2
23	3	73	3
24	4	74	4
25	5	75	5
26	1	76	1
27	2	77	2
28	3	78	3
29	4	79	4
30	5	80	5
31	1	81	1
32	2	82	2
33	3	83	3
34	4	84	4
35	5	85	5
36	1	86	1
37	2	87	2
38	3	88	3
39	4	89	4
40	5	90	5
41	1	91	1
42	2	92	2
43	3	93	3
44	4	94	4
45	5	95	5
46	1	96	1
47	2	97	2
48	3	98	3
49	4	99	4
50	5	100	5

ROUNDS -

200

1

ET30124

GUN - KC 1413

M700 LIGHT MOUNTAIN

CAL. - .270

RIFLE

PROJECT# 241227

DATE - 3-29-01

FUNCTION

TLW 0461

SHOOTER - JESSE

TEST

Φ

AMMO TYPE - REM R270W1 100GR			LOT# M28HA07		
MALFUNCTIONS			MALFUNCTIONS		
1	1		51	1	
2	2		52	2	
3	3		53	3	
4	4		54	4	
5	5		55	5	
6	1		56	1	
7	2		57	2	
8	3		58	3	
9	4		59	4	
10	5		60	5	
11	1		61	1	
12	2		62	2	
13	3		63	3	
14	4		64	4	
15	5		65	5	
16	1		66	1	
17	2		67	2	
18	3		68	3	
19	4		69	4	
20	5		70	5	
21	1		71	1	
22	2		72	2	
23	3		73	3	
24	4		74	4	
25	5		75	5	
26	1		76	1	
27	2		77	2	
28	3		78	3	
29	4		79	4	
30	5		80	5	
31	1		81	1	
32	2		82	2	
33	3		83	3	
34	4		84	4	
35	5		85	5	
36	1		86	1	
37	2		87	2	
38	3		88	3	
39	4		89	4	
40	5		90	5	
41	1		91	1	
42	2		92	2	
43	3		93	3	
44	4		94	4	
45	5		95	5	
46	1		96	1	
47	2		97	2	
48	3		98	3	
49	4		99	4	
50	5		100	5	

ROUNDS -

50

1

ET30125

GUN - XC 1413

CAL - .270

DATE - 3-29-01

SHOOTER - JESSE

M/700 LIGHT MOUNTAIN

RIFLE

FUNCTION

TEST

PROJECT# 241227

TLW 0461

50

AMMO TYPE - REM R270W2 130GR		LOT# M24HB07	
MALFUNCTIONS		MALFUNCTIONS	
1	1	51	1
2	2	52	2
3	3	53	3
4	4	54	4
5	5	55	5
6	1	56	1
7	2	57	2
8	3	58	3
9	4	59	4
10	5	60	5
11	1	61	1
12	2	62	2
13	3	63	3
14	4	64	4
15	5	65	5
16	1	66	1
17	2	67	2
18	3	68	3
19	4	69	4
20	5	70	5
21	1	71	1
22	2	72	2
23	3	73	3
24	4	74	4
25	5	75	5
26	1	76	1
27	2	77	2
28	3	78	3
29	4	79	4
30	5	80	5
31	1	81	1
32	2	82	2
33	3	83	3
34	4	84	4
35	5	85	5
36	1	86	1
37	2	87	2
38	3	88	3
39	4	89	4
40	5	90	5
41	1	91	1
42	2	92	2
43	3	93	3
44	4	94	4
45	5	95	5
46	1	96	1
47	2	97	2
48	3	98	3
49	4	99	4
50	5	100	5

ROUNDS -

100

1

ET30126

GUN - XC 1413

CAL. - .270

DATE - 3-29-01

SHOOTER - JESSE

M700 LIGHT MOUNTAIN

RIFLE

FUNCTION

TEST

PROJECT# 241227

TLW 0461

100

AMMO TYPE - REM PRT270WB 140GR			LOT# M17HA27		
MALFUNCTIONS			MALFUNCTIONS		
1	1		51	1	
2	2		52	2	
3	3		53	3	
4	4		54	4	
5	5		55	5	
6	1		56	1	
7	2		57	2	
8	3		58	3	
9	4		59	4	
10	5		60	5	
11	1		61	1	
12	2		62	2	
13	3		63	3	
14	4		64	4	
15	5		65	5	
16	1		66	1	
17	2		67	2	
18	3		68	3	
19	4		69	4	
20	5		70	5	
21	1		71	1	
22	2		72	2	
23	3		73	3	
24	4		74	4	
25	5		75	5	
26	1		76	1	
27	2		77	2	
28	3		78	3	
29	4		79	4	
30	5		80	5	
31	1		81	1	
32	2		82	2	
33	3		83	3	
34	4		84	4	
35	5		85	5	
36	1		86	1	
37	2		87	2	
38	3		88	3	
39	4		89	4	
40	5		90	5	
41	1		91	1	
42	2		92	2	
43	3		93	3	
44	4		94	4	
45	5		95	5	
46	1		96	1	
47	2		97	2	
48	3		98	3	
49	4		99	4	
50	5		100	5	

ROUNDS -

150

1

ET30127

GUN - XC 1413

CAL. - 270

DATE - 3-29-01

SHOOTER - JESSE

M/700 LIGHT MOUNTAIN

RIFLE

FUNCTION

TEST

PROJECT# 241227

TLW 0461

150

AMMO TYPE - REM PRP270WD 150GR		LOT# M10HC28	
MALFUNCTIONS		MALFUNCTIONS	
1	1	51	1
2	2	52	2
3	3	53	3
4	4	54	4
5	5	55	5
6	1	56	1
7	2	57	2
8	3	58	3
9	4	59	4
10	5	60	5
11	1	61	1
12	2	62	2
13	3	63	3
14	4	64	4
15	5	65	5
16	1	66	1
17	2	67	2
18	3	68	3
19	4	69	4
20	5	70	5
21	1	71	1
22	2	72	2
23	3	73	3
24	4	74	4
25	5	75	5
26	1	76	1
27	2	77	2
28	3	78	3
29	4	79	4
30	5	80	5
31	1	81	1
32	2	82	2
33	3	83	3
34	4	84	4
35	5	85	5
36	1	86	1
37	2	87	2
38	3	88	3
39	4	89	4
40	5	90	5
41	1	91	1
42	2	92	2
43	3	93	3
44	4	94	4
45	5	95	5
46	1	96	1
47	2	97	2
48	3	98	3
49	4	99	4
50	5	100	5

ROUNDS -

200

ET30128

GUN - XC 1409

M/700 LIGHT MOUNTAIN

CAL. - .270

RIFLE

PROJECT# 241227

DATE - 3-29-01

FUNCTION

TLW 0461

SHOOTER - JESSE

TEST

AMMO TYPE - REM R270W1 100GR			LOT# M28HA07		
MALFUNCTIONS			MALFUNCTIONS		
1	1		51	1	
2	2		52	2	
3	3		53	3	
4	4		54	4	
5	5	FTF	55	5	
6	1		56	1	
7	2		57	2	
8	3		58	3	
9	4		59	4	
10	5	FTF	60	5	
11	1		61	1	
12	2		62	2	
13	3		63	3	
14	4		64	4	
15	5	FTF	65	5	
16	1		66	1	
17	2		67	2	
18	3		68	3	
19	4		69	4	
20	5		70	5	
21	1		71	1	
22	2		72	2	
23	3		73	3	
24	4		74	4	
25	5	FTF	75	5	
26	1		76	1	
27	2		77	2	
28	3		78	3	
29	4		79	4	
30	5	FTF	80	5	
31	1		81	1	
32	2		82	2	
33	3		83	3	
34	4		84	4	
35	5		85	5	
36	1		86	1	
37	2		87	2	
38	3		88	3	
39	4		89	4	
40	5	FTF	90	5	
41	1		91	1	
42	2		92	2	
43	3		93	3	
44	4		94	4	
45	5		95	5	
46	1		96	1	
47	2		97	2	
48	3		98	3	
49	4		99	4	
50	5		100	5	

FTF - 6

ROUNDS -

50

1

ET30129

GUN - XC1409

M700 LIGHT MOUNTAIN

CAL. - 270

RIFLE

PROJECT# 241227

DATE - 3-29-01

FUNCTION

TLW 0461

SHOOTER - JESSE

TEST

50

AMMO TYPE - REM R270W2 130GR			LOT# M24HB07		
MALFUNCTIONS			MALFUNCTIONS		
1	1		51	1	
2	2		52	2	
3	3		53	3	
4	4		54	4	
5	5	STem Low	55	5	
6	1		56	1	
7	2		57	2	
8	3		58	3	
9	4		59	4	
10	5	STem Low	60	5	
11	1		61	1	
12	2		62	2	
13	3		63	3	
14	4		64	4	
15	5		65	5	
16	1		66	1	
17	2		67	2	
18	3		68	3	
19	4		69	4	
20	5		70	5	
21	1		71	1	
22	2		72	2	
23	3		73	3	
24	4		74	4	
25	5	STem Low	75	5	
26	1		76	1	
27	2		77	2	
28	3		78	3	
29	4		79	4	
30	5	STem Low	80	5	
31	1		81	1	
32	2		82	2	
33	3		83	3	
34	4		84	4	
35	5	STem Low	85	5	
36	1		86	1	
37	2		87	2	
38	3		88	3	
39	4		89	4	
40	5	STem Low	90	5	
41	1		91	1	
42	2		92	2	
43	3		93	3	
44	4		94	4	
45	5		95	5	
46	1		96	1	
47	2		97	2	
48	3		98	3	
49	4		99	4	
50	5		100	5	

ROUNDS -

100

1

ET30130

GUN - XC140?
CAL. - 270
DATE - 3-29-01
SHOOTER - JESSE

M/700 LIGHT MOUNTAIN
RIFLE
FUNCTION
TEST

PROJECT# 241227
TLW 0461
100

AMMO TYPE - REM PRT270WB 140GR		LOT# M17HA27	
MALFUNCTIONS		MALFUNCTIONS	
1	1	51	1
2	2	52	2
3	3	53	3
4	4	54	4
5	5	55	5
6	1	56	1
7	2	57	2
8	3	58	3
9	4	59	4
10	5	60	5
11	1	61	1
12	2	62	2
13	3	63	3
14	4	64	4
15	5	65	5
16	1	66	1
17	2	67	2
18	3	68	3
19	4	69	4
20	5	70	5
21	1	71	1
22	2	72	2
23	3	73	3
24	4	74	4
25	5	75	5
26	1	76	1
27	2	77	2
28	3	78	3
29	4	79	4
30	5	80	5
31	1	81	1
32	2	82	2
33	3	83	3
34	4	84	4
35	5	85	5
36	1	86	1
37	2	87	2
38	3	88	3
39	4	89	4
40	5	90	5
41	1	91	1
42	2	92	2
43	3	93	3
44	4	94	4
45	5	95	5
46	1	96	1
47	2	97	2
48	3	98	3
49	4	99	4
50	5	100	5

Bolt very stiff
To cycle

Stem low

Stem low

ROUNDS -
150

GUN - XC1409

CAL. - .270

DATE - 3-29-01

SHOOTER - JESSE

M700 LIGHT MOUNTAIN

RIFLE

FUNCTION

TEST

PROJECT# 241227

TLW 0461

150

AMMO TYPE - REM PRP270WD 150GR				LOT# M10HC28			
MALFUNCTIONS				MALFUNCTIONS			
1	1			51	1		
2	2			52	2		
3	3			53	3		
5	5			55	5		
6	1			56	1		
7	2			57	2		
8	3			58	3		
9	4			59	4		
10	5	STem Low		60	5		
11	1			61	1		
12	2			62	2		
13	3			63	3		
14	4			64	4		
15	5			65	5		
16	1			66	1		
17	2			67	2		
18	3			68	3		
19	4			69	4		
20	5	STem Low		70	5		
21	1			71	1		
22	2			72	2		
23	3			73	3		
24	4			74	4		
25	5			75	5		
26	1			76	1		
27	2			77	2		
28	3			78	3		
29	4			79	4		
30	5			80	5		
31	1			81	1		
32	2			82	2		
33	3			83	3		
34	4			84	4		
35	5			85	5		
36	1			86	1		
37	2			87	2		
38	3			88	3		
39	4			89	4		
40	5			90	5		
41	1			91	1		
42	2			92	2		
43	3			93	3		
44	4			94	4		
45	5	STem Low		95	5		
46	1			96	1		
48	3			98	3		
49	4			99	4		
50	5			100	5		

STem Low - 3

ROUNDS -

200

1

ET30132

GUN - XC 1411

M700 LIGHT MOUNTAIN

CAL. - .270

RIFLE

PROJECT# 241227

DATE - 3-29-01

FUNCTION

TLW 0461

SHOOTER - JESSE

TEST

82

AMMO TYPE - REM R270W1 100GR		LOT# M28HA07	
MALFUNCTIONS		MALFUNCTIONS	
1	1	51	1
2	2	52	2
3	3	53	3
4	4	54	4
5	5	55	5
6	1	56	1
7	2	57	2
8	3	58	3
9	4	59	4
10	5	60	5
11	1	61	1
12	2	62	2
13	3	63	3
14	4	64	4
15	5	65	5
16	1	66	1
17	2	67	2
18	3	68	3
19	4	69	4
20	5	70	5
21	1	71	1
22	2	72	2
23	3	73	3
24	4	74	4
25	5	75	5
26	1	76	1
27	2	77	2
28	3	78	3
29	4	79	4
30	5	80	5
31	1	81	1
32	2	82	2
33	3	83	3
34	4	84	4
35	5	85	5
36	1	86	1
37	2	87	2
38	3	88	3
39	4	89	4
40	5	90	5
41	1	91	1
42	2	92	2
43	3	93	3
44	4	94	4
45	5	95	5
46	1	96	1
47	2	97	2
48	3	98	3
49	4	99	4
50	5	100	5

ROUNDS -

50

1

ET30133

GUN - XC 1411
CAL. - 270
DATE - 3-29-01
SHOOTER - JESSE

M/700 LIGHT MOUNTAIN
RIFLE
FUNCTION
TEST

PROJECT# 241227
TLW 0461
50

AMMO TYPE - REM R270W2 130GR			LOT# M24HB07		
MALFUNCTIONS			MALFUNCTIONS		
1	1	2	51	1	
2	2		52	2	
3	3		53	3	
4	4		54	4	
5	5		55	5	
6	1		56	1	
7	2		57	2	
8	3		58	3	
9	4		59	4	
10	5		60	5	
11	1		61	1	
12	2		62	2	
13	3		63	3	
14	4		64	4	
15	5		65	5	
16	1		66	1	
17	2		67	2	
18	3		68	3	
19	4		69	4	
20	5		70	5	
21	1		71	1	
22	2		72	2	
23	3		73	3	
24	4		74	4	
25	5		75	5	
26	1		76	1	
27	2		77	2	
28	3		78	3	
29	4		79	4	
30	5		80	5	
31	1		81	1	
32	2		82	2	
33	3		83	3	
34	4		84	4	
35	5		85	5	
36	1		86	1	
37	2		87	2	
38	3		88	3	
39	4		89	4	
40	5		90	5	
41	1		91	1	
42	2		92	2	
43	3		93	3	
44	4		94	4	
45	5		95	5	
46	1		96	1	
47	2		97	2	
48	3		98	3	
49	4		99	4	
50	5		100	5	

ROUNDS -

100

ET30134