

GUN # A-3
SER# 7769948
CAL.- 7MM

REM M7 DAT #2 7MM SAUM (LS) CARBON STEEL
DAILY DATA SHEET

PROJECT# 241267
TLW 0805

NAME	DATE	TEST ACTIVITY	COMMENTS	ROUNDS AT START- ϕ	
				RDS. FIRED	TOTAL RDS.
B. Lee	03/14/02	Initial Headspace	min	TLW 0805 A	
B. Lee	03/14/02	Firing Pin Ident		TLW 0805 D	
B. Lee	03/14/02	measure Sear / Trigger Engagement & Sear Lift		TLW 0805 E	
B. Lee	03/14/02	measure Trigger Pull Force		TLW 0805 F	
B. Lee	03/14/02	measure Safe On / Off Forces		TLW 0805 G	
B. Lee	03/14/02	measure Magazine Spring Force		TLW 0805 H	
B. Lee	03/14/02	Barrel Diameter		TLW 0805 L	
B. Lee	03/14/02	Twist Rate		TLW 0805 N	
B. Lee	03/14/02	Primal measurement		TLW 0805	
PKR	03/14/02	Proof / HDSPC	after proof (min.) difficult to open bolt	1	1
JSK	3/15/02	Chamber Crst		TLW 0805 K	
JSK JTA	3/16/02	measure Groove Dia		TLW 0805 M	
		mag. Capacity test		TLW 0805 O	
		Barrel measurement			
		Chamber Cast measurement			
		measure mag Box, Follower			
		measure feed lip Ramp			
		Clean & prep for Accuracy			
JSK JTA	3-17-02	Accuracy	H.S. Min	20	21
JL	3-18-02	POI Test		10	31
B. Lee	3/19/02	Basic Jack Function test 100 rounds	Bolt hard to close with 3 rounds in magazine & TLW 0805 A	100	131
JA/BL	3/20/02	Basic Shoulder Function test 20 rds		20	151
B. Lee	3/21/02	Extended Function Endurance Test - Bolt hard to close with 3 rounds in Magazine Box		500	651
B. Lee	03/21/02	Clean - Inspect	min oil		
Jesse	3-25-02	SAAMI Tar-off, Drop, and Rotation Test			
Jesse	3-25-02	Extended			

DAILY DATA SHEET

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Page 1

ET222608

GUN: A-3
CAL: 7MM.
SHOOTER: B.L.R.

M7 DAT #11 7MM RSAUM (LS)
BASIC JACK FUNCTION TEST
100 ROUNDS

TLW #0805
PROJECT #241267

Ø

AMMO TYPE Rem Stum PR75M3		LOT # N15 PC 00
MALFUNCTIONS		MALFUNCTIONS
1	Lubed bolt	51
2		52
3		53
4		54
5		55
6		56
7		57
8		58
9		59
10		60
11		61
12		62
13		63
14		64
15		65
16		66
17		67
18		68
19		69
20		70
21		71
22		72
23		73
24		74
25		75
26		76
27		77
28		78
29		79
30		80
31		81
32		82
33		83
34		84
35		85
36		86
37		87
38		88
39		89
40		90
41		91
42		92
43		93
44		94
45		95
46		96
47		97
48		98
49		99
50		100

Hard to close Bolt with 3 Rds.

ROUNDS AFTER 100

ET22609

GUN: A-3
CAL: 7MM.
SHOOTER: Jesse

M7 DAT # II 7MM RSAUM (LS)
BASIC SHOULDER FUNCTION TEST
20 ROUNDS

TLW # 0805
PROJECT # 241267

AMMO TYPE Rem 7mm Rem PR7SM3L		LOT # N15 PC00	
	MALFUNCTIONS		MALFUNCTIONS
1	/	51	
2	/	52	
3	/	53	
4	/	54	
5	/	55	
6	/	56	
7	/	57	
8	/	58	
9	/	59	
10	/	60	
11	/	61	
12	/	62	
13	/	63	
14	/	64	
15	/	65	
16	/	66	
17	/	67	
18	/	68	
19	/	69	
20	/	70	
21		71	
22		72	
23		73	
24		74	
25		75	
26		76	
27		77	
28		78	
29		79	
30		80	
31		81	
32		82	
33		83	
34		84	
35		85	
36		86	
37		87	
38		88	
39		89	
40		90	
41		91	
42		92	
43		93	
44		94	
45		95	
46		96	
47		97	
48		98	
49		99	
50		100	

ROUNDS AFTER 20

GUN: 713

CAL: 7MM.

SHOOTER: B. Lee

M7 DAT # 11 7MM RSADM (LS)
EXTENDED FUNCTION ENDURANCE TEST

TEW # 5555 R
PROJECT # 241267

AMMO TYPE <i>R8um 7mm</i>		PR7SM3L LOT # <i>N15 PC 02</i>	
MALFUNCTIONS			MALFUNCTIONS
1		51	
2		52	
3		53	
4		54	
5		55	
6		56	
7		57	
8		58	
9		59	
10		60	
11		61	
12		62	
13		63	
14		64	
15		65	
16		66	
17		67	
18		68	
19		69	
20		70	
21		71	
22		72	
23		73	
24		74	
25		75	
26		76	
27		77	
28		78	
29		79	
30		80	
31		81	
32		82	
33		83	
34		84	
35		85	
36		86	
37		87	
38		88	
39		89	
40		90	
41		91	
42		92	
43		93	
44		94	
45		95	
46		96	
47		97	
48		98	
49		99	
50		100	

ROUNDS AFTER *00*

ET22611

GUN: A5
CAL: 7MM.
SHOOTER: B-LER

M7 DAT #11 7MM RSAUM (LS)
EXTENDED FUNCTION ENDURANCE TEST

TLW # 0805 R
PROJECT # 241267

100

AMMO TYPE Rem 7mm PR7SM3C LOT# N15PCW		
MALFUNCTIONS		MALFUNCTIONS
1	Hard to close bolt with 3 rds in mag box	51
2		52
3		53
4		54
5		55
6		56
7		57
8		58
9		59
10		60
11		61
12		62
13		63
14		64
15		65
16		66
17		67
18		68
19		69
20		70
21		71
22		72
23		73
24		74
25		75
26		76
27		77
28		78
29		79
30		80
31		81
32		82
33		83
34		84
35		85
36		86
37		87
38		88
39		89
40		90
41		91
42		92
43		93
44		94
45		95
46		96
47		97
48		98
49		99
50		100

ROUNDS AFTER 200

GUN: 4 5
CAL: 7MM.
SHOOTER: D-Lee

M/7 DAT #11 7MM RSAUM (LS)
EXTENDED FUNCTION ENDURANCE TEST

TLW # 0805 R
PROJECT # 241267

200

AMMO TYPE Rem 7mm GUM PR75 M3L		LOT # N15 PC 00	
	MALFUNCTIONS		MALFUNCTIONS
1		51	
2		52	
3		53	
4		54	
5		55	
6		56	
7		57	
8		58	
9		59	
10		60	
11		61	
12		62	
13		63	
14		64	
15		65	
16		66	
17		67	
18		68	
19		69	
20		70	
21		71	
22		72	
23		73	
24		74	
25		75	
26		76	
27		77	
28		78	
29		79	
30		80	
31		81	
32		82	
33		83	
34		84	
35		85	
36		86	
37		87	
38		88	
39		89	
40		90	
41		91	
42		92	
43		93	
44		94	
45		95	
46		96	
47		97	
48		98	
49		99	
50		100	

ROUNDS AFTER 30

ET22613

GUN: A-3
CAL: 7MM.
SHOOTER: B-Lee

M/7 DAT # II 7MM RSAUM (LS)
EXTENDED FUNCTION ENDURANCE TEST

TLW # 0805 R
PROJECT # 241267

300

AMMO TYPE		16mm 7mm 5mm	PR75 M3L	LOT #	N15 PC 00
		MALFUNCTIONS		MALFUNCTIONS	
1				51	
2				52	
3				53	
4				54	
5				55	
6				56	
7				57	
8				58	
9				59	
10				60	
11				61	
12				62	
13				63	
14				64	
15				65	
16				66	
17				67	
18				68	
19				69	
20				70	
21				71	
22				72	
23				73	
24				74	
25				75	
26				76	
27				77	
28				78	
29				79	
30				80	
31				81	
32				82	
33				83	
34				84	
35				85	
36				86	
37				87	
38				88	
39				89	
40				90	
41				91	
42				92	
43				93	
44				94	
45				95	
46				96	
47				97	
48				98	
49				99	
50				100	

ROUNDS AFTER 400

GUN: A 5

M7 DAT # II 7MM RSAUM (LS)

TLW # 0805 R

CAL: 7MM.

EXTENDED FUNCTION ENDURANCE TEST

PROJECT # 241267

SHOOTER: B-LRR

900

AMMO TYPE Rem 7mm SAUM PR7SM3L LOT# P09D A-1594

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

ROUNDS AFTER 500

ET22615

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Remington Arms Company Inc.
Research & Development Technical Center
315 West Ring Road
Elizabethtown, KY 42701

Clean & Inspect Checklist

Model: M/SEVEN 7mm RSAUM LS

Project: 241267

Gun # A 3 S/N 776 9948

TLW #: 0805 S

DATE 03/21/02

Inspector: BOB LEE

Round Level: 500

☒ Measure Headspace min

☒ Firing Pin Indent 1st. .018 2nd. .020 3rd. .020

Ave. .0193

☒ Sear Engagement: 1st. .0183 2nd. .0199 3rd. .0187

Ave. .0189

☒ Trigger Pull: 1st. 4.5 2nd. 4.5 3rd. 4.5

Ave. 4.5

☒ Inspect cam surface on bolt for signs of excessive wear: OK

☒ Inspect stock for any signs of cracking or other failure. OK NO CRACKS

☐ Other items of note: _____

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GUN # A-2
SER# 7769881
CAL.- 7MM

REM M7 DAT #2 7MM SAUM (LS) CARBON STEEL
DAILY DATA SHEET

PROJECT# 241267
TLW 0805

NAME	DATE	TEST ACTIVITY	COMMENTS	ROUNDS AT START- 0	
				RDS. FIRED	TOTAL RDS.
B. Lee	03/14/02	Initial Headpace	min + .001	TLW 0805 A	
B. Lee	03/14/02	Firing Pin Indent		TLW 0805 D	
B. Lee	03/14/02	measure Sear / Trigger Engagement & Sear Lift		TLW 0805 E	
B. Lee	03/14/02	measure Trigger Pull Forces		TLW 0805 F	
B. Lee	03/14/02	measure Safe on / off Forces		TLW 0805 G	
B. Lee	03/14/02	measure Magazine Spring Force		TLW 0805 I	
B. Lee	03/14/02	Bore Diameter		TLW 0805 L	
B. Lee	03/14/02	Twist Rate		TLW 0805 B	
B. Lee	03/14/02	Barrel Measurements (OD)		TLW 0805	
PKR	03/15/02	Proof / H.S.	after proof (min. 200) difficult to open bolt	1	1
JSK	3/15/02	Chamber Cast		TLW 0805 K	
JSK JTP	3/16/02	Measure Groove Dia		TLW 0805 M	
JSK JTP	3/16/02	Mag Capacity Test		TLW 0805 O	
		Barrel Measurement			
		Chamber Cast measurement			
		measure mag Box & follower			
		measure feed ramp lip			
		Chamber prep for accuracy			
JSK JTP	3/17	accuracy	H.S. t. 001 Bolt Different to open after firing	20	21
JSK	3-18	POI TEST		10	31
B. Lee	3/19/02	Basic JACK function test	100 Rounds - 2 Rds Jump magazine Box	100	131
JA/BL	3/20/02	BASIC Shoulder Function test	20 Rds	TLW 0805 P	
B. Lee	3/21/02	Extended Function Endurance test	Has a problem with Ra	20	151
		Jumping the magazine Box		300	651
B. Lee	03/21-02	Clean-Inspect	min + .001 OK	TLW 0805 R	
Jesse	3-25-02	SAAMI	Jar-off, Drop and Rotation Test		
Jesse	3-25-02	Extended	11 11 11 11		

DAILY DATA SHEET

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Page 1

ET22617

GUN: A-2
CAL: 7MM.
SHOOTER: B.L.R.

M/7 DAT # 11 7MM RSAUM (LS)
BASIC JACK FUNCTION TEST
100 ROUNDS

TLW # 0805
PROJECT # 241267

AMMO TYPE		Rem SAUM	PR7SM3	LOT #	N15 PLOD
MALFUNCTIONS				MALFUNCTIONS	
1		Lubed Bolt		51	
2				52	
3				53	
4				54	
5				55	
6				56	
7				57	
8				58	
9				59	
10				60	
11				61	
12				62	
13				63	
14				64	
15				65	
16				66	
17				67	
18				68	
19				69	
20				70	
21				71	
22				72	
23				73	
24				74	
25				75	
26				76	
27				77	
28				78	
29				79	
30				80	
31				81	
32				82	
33				83	
34				84	
35				85	
36				86	
37				87	
38				88	
39				89	
40				90	Rel Jump Mag Box
41				91	
42				92	
43				93	
44				94	
45				95	
46				96	Rel Jump MAG Box
47				97	
48				98	
49				99	
50				100	

2 Rel Jump MAG Box

ROUNDS AFTER 100

ET22618

GUN: A-2
CAL: 7MM.
SHOOTER: Jesse

M7 DAT #11 7MM RSAUM (LS)
BASIC SHOULDER FUNCTION TEST
20 ROUNDS

TLW # 0805
PROJECT # 241267

AMMO TYPE		Rem SAUM 7mm PR75m3 LLOT#		NPS PC 00	
MALFUNCTIONS				MALFUNCTIONS	
1	/	51			
2	/	52			
3	/	53			
4	/	54			
5	/	55			
6	/	56			
7	/	57			
8	/	58			
9	/	59			
10	/	60			
11	/	61			
12	/	62			
13	/	63			
14	/	64			
15	/	65			
16	/	66			
17	/	67			
18	/	68			
19	/	69			
20	/	70			
21	/	71			
22	/	72			
23	/	73			
24	/	74			
25	/	75			
26	/	76			
27	/	77			
28	/	78			
29	/	79			
30	/	80			
31	/	81			
32	/	82			
33	/	83			
34	/	84			
35	/	85			
36	/	86			
37	/	87			
38	/	88			
39	/	89			
40	/	90			
41	/	91			
42	/	92			
43	/	93			
44	/	94			
45	/	95			
46	/	96			
47	/	97			
48	/	98			
49	/	99			
50	/	100			

ROUNDS AFTER 20

GUN: 2
CAL: 7MM.
SHOOTER: B. Lee

M7 DAT # II 7MM RSAUM (LS)
EXTENDED FUNCTION ENDURANCE TEST

TLW # 0805 R
PROJECT # 241267

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AMMO TYPE <i>RSAUM 7mm</i>		PR7SM3L LOT# <i>1415 PC 00</i>	
MALFUNCTIONS			MALFUNCTIONS
1		51	
2		52	
3		53	
4		54	
5		55	
6	<i>RJMB</i>	56	
7		57	
8		58	
9		59	
10	<i>RJMB</i>	60	
11		61	
12		62	
13		63	
14		64	
15		65	
16		66	
17		67	
18		68	
19		69	
20		70	<i>RJMB</i>
21		71	
22	<i>RJMB</i>	72	
23		73	
24		74	<i>RJMB</i>
25		75	
26	<i>RJMB</i>	76	
27		77	
28		78	
29		79	
30	<i>RJMB</i>	80	
31		81	
32		82	
33		83	
34	<i>RJMB</i>	84	
35		85	
36		86	
37		87	
38		88	
39		89	
40		90	
41		91	
42		92	
43		93	
44		94	<i>RJMB</i>
45		95	
46		96	
47		97	
48		98	<i>RJMB</i>
49		99	
50		100	

10 Round / Jump Magazine Box

ROUNDS AFTER *100*

GUN: AL
CAL: 7MM.
SHOOTER: B. LEE

M7 DAT #11 7MM RSAUM (LS)
EXTENDED FUNCTION ENDURANCE TEST

TLW #0805 R
PROJECT #241267

100

AMMO TYPE Rem 7mm PR7SM3L LOT # N15 PC00			
MALFUNCTIONS		MALFUNCTIONS	
1		51	
2	RJMB	52	
3		53	
4		54	
5		55	
6		56	
7		57	
8		58	RJMB
9		59	
10	RJMB	60	
11		61	
12		62	
13		63	
14		64	
15		65	
16		66	
17		67	
18		68	
19		69	
20		70	
21		71	
22	RJMB	72	
23		73	
24		74	
25		75	
26		76	
27		77	
28		78	
29		79	
30		80	
31		81	
32		82	
33		83	
34	RJMB	84	
35		85	
36		86	
37		87	
38	RJMB	88	
39		89	
40		90	
41		91	
42		92	
43		93	
44		94	
45		95	
46		96	
47		97	
48		98	
49		99	
50		100	

6 Round Jump Magazine Box

ROUNDS AFTER 200

ET22621

GUN: A2
CAL: 7MM.
SHOOTER: B. L. 20

M7 DAT # 11 7MM RSAUM (LS)
EXTENDED FUNCTION ENDURANCE TEST

TLW # 0805 R
PROJECT # 241267

200

AMMO TYPE Rem 7mm SAUM PR75M3L LOT # N15 PC 00		
	MALFUNCTIONS	MALFUNCTIONS
1	51	
2	52	
3	53	
4	54	
5	55	
6	56	
7	57	
8	58	
9	59	
10	60	
11	61	
12	62	
13	63	
14	64	
15	65	
16	66	RTMB
17	67	
18	68	
19	69	
20	70	
21	71	
22	72	
23	73	
24	74	
25	75	
26	76	
27	77	
28	78	
29	79	
30	80	
31	81	
32	82	
33	83	
34	84	
35	85	
36	86	
37	87	
38	88	
39	89	
40	90	
41	91	
42	92	
43	93	
44	94	
45	95	
46	96	
47	97	
48	98	
49	99	
50	100	

1 Round Jump Magazine Box

ROUNDS AFTER 300

GUN: A-2
CAL: 7MM.
SHOOTER: B. LRE

M7 DAT #11 7MM RSAUM (LS)
EXTENDED FUNCTION ENDURANCE TEST

TLW # 0805 R
PROJECT # 241267

300

AMMO TYPE Rem 7mm SAUM PR7SM3L LOT # N15 PC 00		
MALFUNCTIONS		MALFUNCTIONS
1	51	
2	52	
3	53	
4	54	
5	55	
6	56	
7	57	
8	58	
9	59	
10	60	
11	61	
12	62	
13	63	
14	64	
15	65	
16	66	
17	67	
18	68	
19	69	
20	70	
21	71	
22	72	
23	73	
24	74	
25	75	
26	76	
27	77	
28	78	
29	79	
30	80	
31	81	
32	82	
33	83	
34	84	
35	85	
36	86	
37	87	
38	88	
39	89	
40	90	
41	91	
42	92	
43	93	
44	94	
45	95	
46	96	
47	97	
48	98	
49	99	
50	100	

6 Round Jump Magazine Box

ROUNDS AFTER 900

GUN: A 2
CAL: 7MM.
SHOOTER: B L R

M/7 DAT # 11 7MM RSAUM (LS)
EXTENDED FUNCTION ENDURANCE TEST

TLW # 0805 R
PROJECT # 241267

4/00

AMMO TYPE Rem 7mm Gum PR7Sm3L LOT # P09D A1524		
	MALFUNCTIONS	MALFUNCTIONS
1		51
2		52
3		53
4		54
5		55
6		56
7		57
8		58
9		59
10		60
11		61
12		62
13		63
14		64
15		65
16		66
17		67
18		68
19		69
20		70
21		71
22		72
23		73
24		74
25		75
26		76
27		77
28		78
29		79
30		80
31		81
32		82
33		83
34		84
35		85
36		86
37		87
38	RJMB	88
39		89
40		90
41		91
42		92
43		93
44		94
45		95
46		96
47		97
48		98
49		99
50		100

1 Round Jump Magazine Box

ROUNDS AFTER 50

ET22624

CONFIDENTIAL

Remington Arms Company Inc.
Research & Development Technical Center
315 West Ring Road
Elizabethtown, KY 42701

Clean & Inspect Checklist

Model: M/SEVEN 7mm RSAUM LS

Project: 241267

Gun # A 2 S/N 7769881

TLW #: 0805 S

DATE 03/21/02

Inspector: BOB LEE

Round Level: 500

☒ Measure Headspace min+.001

☒ Firing Pin Indent 1st. .019 2nd. .020 3rd. .020

Ave. .0196

☒ Sear Engagement: 1st. .0193 2nd. .0196 3rd. .0196

Ave. .0195

☒ Trigger Pull: 1st. 4.25 2nd. 4.25 3rd. 4.25

Ave. 4.25

☒ Inspect cam surface on bolt for signs of excessive wear: OK

☒ Inspect stock for any signs of cracking or other failure. OK no cracks

☐ Other items of note:

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GUN # A-6
SER# 7769858
CAL - 7MM

REM M7 DAT #2 7MM SAUM (LS) CARBON STEEL
DAILY DATA SHEET

PROJECT# 241267
TLW 0805

NAME	DATE	TEST ACTIVITY	COMMENTS	ROUNDS AT START- ϕ	
				RDS. FIRED	TOTAL RDS.
B. Lee	03/14/02	Initial Headspace	min		
B. Lee	03/14/02	Firing Pin Indent			
B. Lee	03/14/02	measure Sear / Trigger engagement & Sear Lift			
B. Lee	03/14/02	measure Trigger Pull Forces			
B. Lee	03/14/02	measure Safe on / off Forces			
B. Lee	03/14/02	measure Magazine Spring Force			
B. Lee	03/14/02	Bore Diameter			
B. Lee	03/14/02	Twist Rate			
PKR	03/15/02	Proof / HOSPC	after proof (min) difficult to open bolt	1	1
JSK	3/15/02	Chamber Cast			
JSK JTA	3/16/02	measure groove Dia			
		mag. Capacity test			
		Barrel measurement			
		Chamber Cast meas.			
		Measure Mag Box Follower			
		Measure feed Ramp lip			
		Clean & prep for accuracy			
JSK JTA	3/17/02	Accuracy	AS +.001	20	21
JSK	3-18-02	NOE Test		10	31
B. Lee	3/19/02	BASIC Jack Function test	100 rounds	100	131
JTA/BL	3/20/02	BASIC Jack Function test	20 Rd shoulder	20	151
Jesse	3-25-02	SAAMI Tar-off, Drop, and Rotation Test			
Jesse	3-26-02	Extended			
JSK	3-27-02	Heat chamber		100	251

DAILY DATA SHEET

Remington Arms Confidential

Page 1

ET22626

HOT FUNCTION TEST				
TLW	0805		PROJECT	
GUN	7769858		AMMO	
Condition test firearm and 100 rounds of ammunition in a climatic chamber for at least 6 hours at a temperature of 120 degrees fahrenheit.				
Fire 20 rounds of ammunition. Wait 2 hours and repeat until all 100 rds have been fired.				
Cycle safety from safe to fire every 5 rounds.				
	Time	Date	Temp	initials
In Oven	1000	3-27-02	120 F	JSL
20 rds	0800	3-28-02	120	JSL
40 rds	1060	3-28-02	120	JSL
60 rds	1200	3-28-02	120	JSL
80 rds	1400	3-28-02	120	JSL
100 rds.	1600	3-28-02	120	JSL
After 100 rds have been fired disassemble, thoroughly inspect, clean and lubricate gun				
Record all malfunctions.				
Record damage noted during inspection.				
Record all necessary maintenance actions performed.				

STOCK CRACKED 2 PLACES

1) IN Recoil lug BLOCK

2) AFT of Trigger Well

83

GUN: A-6
CAL: 7MM.
SHOOTER: Jesse

M7 DAT # II 7MM RSAUM (LS)
BASIC JACK FUNCTION TEST
100 ROUNDS

TLW # 0805
PROJECT # 241267

Q

AMMO TYPE		Rem S&W PR 75m3	LOT #	N15 PC00
MALFUNCTIONS				MALFUNCTIONS
1			51	
2			52	
3			53	
4			54	
5			55	
6			56	
7			57	
8			58	
9			59	
10			60	
11			61	
12			62	
13			63	
14			64	
15			65	
16			66	
17			67	
18			68	
19			69	
20			70	
21			71	
22			72	
23			73	
24			74	
25			75	
26			76	
27			77	
28			78	
29			79	
30			80	
31			81	
32			82	
33			83	
34			84	
35			85	
36			86	
37			87	
38			88	
39			89	
40			90	
41			91	
42			92	
43			93	
44			94	
45			95	
46			96	
47			97	
48			98	
49			99	
50			100	

ROUNDS AFTER 100

GUN: A-6
CAL: 7MM.
SHOOTER: Jesse

M7 DAT # II 7MM RSAUM (LS)
BASIC SHOULDER FUNCTION TEST
20 ROUNDS

TLW # 0805
PROJECT # 241267

AMMO TYPE <i>Rem 7mm Gnum</i> <i>PR7SM3L</i> LOT # <i>N15PC00</i>	
MALFUNCTIONS	
1	51
2	52
3	53
4	54
5	55
6	56
7	57
8	58
9	59
10	60
11	61
12	62
13	63
14	64
15	65
16	66
17	67
18	68
19	69
20	70
21	71
22	72
23	73
24	74
25	75
26	76
27	77
28	78
29	79
30	80
31	81
32	82
33	83
34	84
35	85
36	86
37	87
38	88
39	89
40	90
41	91
42	92
43	93
44	94
45	95
46	96
47	97
48	98
49	99
50	100

ROUNDS AFTER 20

GUN # A-7
SER# 776989
CAL. - 7MM

REM M7 DAT #2 7MM SAUM (LS) CARBON STEEL
DAILY DATA SHEET

PROJECT# 241267
TLW 0805

NAME	DATE	TEST ACTIVITY	COMMENTS	ROUNDS AT START- 8	
				RDS. FIRED	TOTAL RDS.
B. Lee	03/14/02	Initial Headspace	TLW0805A		
B. Lee	03/14/02	Firing Pin Indent	TLW0805D		
B. Lee	03/14/02	measure Scar/Trigger engagement & Scar Lift	TLW0805E		
B. Lee	03/14/02	measure Trigger Pull Forces	TLW0805F		
B. Lee	03/14/02	measure Safe on/off forces	TLW0805G		
B. Lee	03/14/02	measure Magazine Spring Force	TLW0805I		
B. Lee	03/14/02	Bore Diameter	TLW0805L		
B. Lee	03/14/02	Twist Rate	TLW0805N		
PKR	3/15/02	Proof Mspace	after proof (min.) difficult to open bolt	1	1
JSK	3/15/02	Chamber Cast	TLW0805K		
JSK JTA	3/16/02	Measure Groove Dia	TLW0805M		
		mag Capacity test	TLW0805O		
		Barrel measurement			
		Chamber Cast meas.			
		measure mag Box Follower			
		measure feed Ramp lip			
		Clean prep for accuracy			
JSK JTA	3-17-02	Accuracy	Sights off line Floor plate won't stay latched H.S. + 0.01	20	21
JLC	3-18-02	POZ Test		10	31
J.A. PKR	03-19-02	BASIC JACK Function	test 100 Rds - Magazine Box door would not stay closed. Stopped shooting waiting R. Murphy to analyze the malfunction removed Material From Steele To make The Trigger Guard Assembly F.T properly / Shot clean	100	131
JTA BL	03/20/02	BASIC Shoulder Function test	20 Rds	20	151
Jesse	3-25-02	S.A.A.M.I Jar-off, Drop, and Rotation Test			
Jesse	3-25-02	11 Extended 11 11 11 11			
JSK	3-27-02	Cold	TLW0805V	100	251

DAILY DATA SHEET

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Page 1

ET122630

COLD FUNCTION TEST				
TLW	0805 ✓		PROJECT	
GUN	7769819		AMMO	
Condition test firearm and 100 rounds of ammunition in a climatic chamber for at least 6 hours at a temperature of -20 degrees farenheit.				
Fire 20 rounds of ammunition. Wait 2 hours and repeat until all 100 rds have been fired.				
Cycle safety from safe to fire every 5 rounds.				
	Time	Date	Temp	initials
In freezer	1000	3-27-02	-20	JSK
20 rds	0800	3-28-02	-20	JSK
40 rds	1000	3-28-02	-20	JSK
60 rds	1200	3-28-02	-20	JSK
80 rds	1400	3-28-02	-20	JSK
100 rds.	1600	3-28-02	-20	JSK
After 100 rds have been fired disassemble, thoroughly inspect, clean and lubricate gun				
Record all malfunctions.				
Record damage noted during inspection.				
Record all necessary maintenance actions performed.				

1 small crack in Record log Block

83

GUN: A-7
CAL: 7MM.
SHOOTER: Jesse

M/7 DAT # II 7MM RSAUM (LS)
BASIC JACK FUNCTION TEST
100 ROUNDS

TLW # 0805
PROJECT # 241267

8

AMMO TYPE Rem RSAUM PR7SM3L LOT# N15 PC 00		
MALFUNCTIONS		MALFUNCTIONS
1	Range & Trigger Floor plate	51
2	Comel open each shot	52
3		53
4		54
5		55
6		56
7		57
8		58
9		59
10		60
11		61
12		62
13		63
14		64
15		65
16		66
17		67
18		68
19		69
20		70
21		71
22		72
23		73
24		74
25		75
26		76
27		77
28		78
29		79
30		80
31		81
32		82
33		83
34		84
35		85
36		86
37		87
38		88
39		89
40		90
41		91
42		92
43		93
44		94
45		95
46		96
47		97
48		98
49		99
50		100

ROUNDS AFTER/00

GUN:A-7

CAL: 7MM.

SHOOTER: Jesse

M7 DAT #11 7MM RSAUM (LS)
BASIC SHOULDER FUNCTION TEST
20 ROUNDSTLW # 0805
PROJECT # 241267

AMMO TYPE Rem SAUM 7mm PR75M3L LOT # R15 PC 02	
MALFUNCTIONS	
1	51
2	52
3	53
4	54
5	55
6	56
7	57
8	58
9	59
10	60
11	61
12	62
13	63
14	64
15	65
16	66
17	67
18	68
19	69
20	70
21	71
22	72
23	73
24	74
25	75
26	76
27	77
28	78
29	79
30	80
31	81
32	82
33	83
34	84
35	85
36	86
37	87
38	88
39	89
40	90
41	91
42	92
43	93
44	94
45	95
46	96
47	97
48	98
49	99
50	100

ROUNDS AFTER 20

ET22633

GUN # A-4
SER# 7769886
CAL. - 7MM

REM M7 DAT #2 7MM SAUM (LS) CARBON STEEL
DAILY DATA SHEET

PROJECT# 241267
TLW 0805

NAME	DATE	TEST ACTIVITY	COMMENTS	ROUNDS AT START- ϕ	
				RDS. FIRED	TOTAL RDS.
B. Lee	03/14/02	Initial Headspace	min+.001	TLW 0805 A	
B. Lee	03/14/02	Firing Pin Indent		TLW 0805 D	
B. Lee	03/14/02	measure sear/Trigger engagement & Sear Lift		TLW 0805 E	
B. Lee	03/14/02	measure Trigger Pull forces		TLW 0805 F	
B. Lee	03/14/02	measure safe on/off forces		TLW 0805 G	
B. Lee	03/14/02	measure magazine Spring force		TLW 0805 I	
B. Lee	03/14/02	Barrel Diameter		TLW 0805 L	
B. Lee	03/14/02	Twist Rate		TLW 0805 N	
PKR	03/15/02	Proof / HOSP	after proof (min+.001) difficult to open bolt	1	1
JSK	3/15/02	Chamber Crst		TLW 0805 K	
JSK JTA	3/16/02	Measure groove Dia		TLW 0805 M	
		Mag Cap. Test		TLW 0805 O	
		Barrel measurement			
		Chamber Cast mens.			
		Mens. Mag Box & follower			
		Mens. feed Ramp lip			
		Clean & prep for accuracy			
JSK JTA	3-17-02	Accuracy	N.S. +.002	20	21
JLC	3-18-02	PSI Test		10	31
B. Lee	03/19/02	BASIC JACK Function test	100 Round	TLW 0805 P	100
JA/BL	03/20/02	BASIC Shoulder Function test	200 Round	TLW 0805 Q	20
B. Lee	03/21/02	Extended Function Endurance Test	500 Rds. Low /	TLW 0805 R	500
B. Lee	03/21/02	Clean - Inspect	min+.002 OK		
B. Lee	03/21/02	Extended Function Endurance Test	500 Rds. Low /	TLW 0805 R	500
B. Lee	03/22/02	Clean - Inspect	min+.002		
Test C	3-25-02	SAAMI Prop Tar-off, Drop, and Rotation Test			
Test C	3-25-02	Extended			

DAILY DATA SHEET

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Page 1

ET22634

GUN: A-4
CAL: 7MM.
SHOOTER: B. LEE

M/7 DAT # 11 7MM RSAUM (LS)
BASIC JACK FUNCTION TEST
100 ROUNDS

TLW # 0805
PROJECT # 241267

Ø

AMMO TYPE <i>PR7SM3</i>		Rem <i>8mm</i> LOT # <i>N15 PC 00</i>	
MALFUNCTIONS		MALFUNCTIONS	
1	<i>Label Blk</i>	51	
2		52	
3		53	
4		54	
5		55	
6		56	
7		57	
8		58	
9		59	
10		60	
11		61	
12		62	
13		63	
14		64	
15		65	
16		66	
17		67	
18		68	
19		69	
20		70	
21		71	
22		72	
23		73	
24		74	
25		75	
26		76	
27		77	
28		78	
29		79	
30		80	
31		81	
32		82	
33		83	
34		84	
35		85	
36		86	
37		87	
38		88	
39		89	
40		90	
41		91	
42		92	
43		93	
44		94	
45		95	
46		96	
47		97	
48		98	
49		99	
50		100	

ROUNDS AFTER 100

GUN:A-4
CAL: 7MM.
SHOOTER: Jesse

M/7 DAT # II 7MM RSAUM (LS)
BASIC SHOULDER FUNCTION TEST
20 ROUNDS

TLW # 0805
PROJECT # 241267

AMMO TYPE Rem S&W 7mm PR 75m3 L LOT # N15 PC 00	
MALFUNCTIONS	MALFUNCTIONS
1	51
2	52
3	53
4	54
5	55
6	56
7	57
8	58
9	59
10	60
11	61
12	62
13	63
14	64
15	65
16	66
17	67
18	68
19	69
20	70
21	71
22	72
23	73
24	74
25	75
26	76
27	77
28	78
29	79
30	80
31	81
32	82
33	83
34	84
35	85
36	86
37	87
38	88
39	89
40	90
41	91
42	92
43	93
44	94
45	95
46	96
47	97
48	98
49	99
50	100

ROUNDS AFTER 20

ET22636

COR: 1
CAL: 7MM.
SHOOTER: Blee

EXTENDED FUNCTION ENDURANCE TEST

PROJECT # 241267

Ø

AMMO TYPE *RS4um 7MM*

PR 7SM3L LOT # *N15PC 00*

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

ROUNDS AFTER 100

GUN: A4
CAL: 7MM.
SHOOTER: B22

M7 DAT # 11 7MM RSAUM (LS)
EXTENDED FUNCTION ENDURANCE TEST

TLW # 0805 R
PROJECT # 241267

100

AMMO TYPE		7mm	PR7SM3L	LOT #	N 15 PCN
MALFUNCTIONS				MALFUNCTIONS	
1				51	
2				52	
3				53	
4				54	
5				55	
6				56	
7				57	
8				58	
9				59	
10				60	
11				61	
12				62	
13				63	
14				64	
15				65	
16				66	
17				67	
18				68	
19				69	
20				70	
21				71	
22				72	
23				73	
24				74	
25				75	
26				76	
27				77	
28				78	
29				79	
30				80	
31				81	
32				82	
33				83	
34				84	
35				85	
36				86	
37				87	
38				88	
39				89	
40				90	
41				91	
42				92	
43				93	
44				94	
45				95	
46				96	
47				97	
48				98	
49				99	
50				100	

ROUNDS AFTER 200

ET22638

GUN: A-4
CAL: 7MM.
SHOOTER: BL 20

M/7 DAT # II 7MM RSAUM (LS)
EXTENDED FUNCTION ENDURANCE TEST

TLW # 0805 R
PROJECT # 241267

200

AMMO TYPE Rem 7mm SAUM PR75M3L		LOT # N15 PC 00	
	MALFUNCTIONS		MALFUNCTIONS
1		51	
2		52	
3		53	
4		54	
5		55	
6		56	
7		57	
8		58	
9		59	
10		60	
11		61	
12		62	
13		63	
14		64	
15		65	
16		66	
17		67	
18		68	
19		69	
20		70	
21		71	
22		72	
23		73	
24		74	
25		75	
26		76	
27		77	
28		78	
29		79	
30		80	
31		81	
32		82	
33		83	
34		84	
35		85	
36		86	
37		87	
38		88	
39		89	
40		90	
41		91	
42		92	
43		93	
44		94	
45		95	
46		96	
47		97	
48		98	
49		99	
50		100	

ROUNDS AFTER 300

ET22639

GUN: A-7
CAL: 7MM.
SHOOTER: B.L.E.E

M7 DAT #11 7MM RSAUM (LS)
EXTENDED FUNCTION ENDURANCE TEST

TLW #0805 R
PROJECT #241267

300

AMMO TYPE Rem 7mm S&W PR 75 M3L LOT # N15 PC 60

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

83

ROUNDS AFTER

2/60

ET22640

GUN: A-4
CAL: 7MM.
SHOOTER: B. Lee

M/7 DAT # 11 7MM RSAUM (LS)
EXTENDED FUNCTION ENDURANCE TEST

TLW # 0805 R
PROJECT # 241267

400

AMMO TYPE Rem 7mm S&W PR75m3L		LOT # P09D A1524	
	MALFUNCTIONS		MALFUNCTIONS
1		51	
2		52	
3		53	
4		54	
5		55	
6		56	
7		57	
8		58	
9		59	
10		60	
11		61	
12		62	
13		63	
14		64	
15		65	
16		66	
17		67	
18		68	
19		69	
20		70	
21		71	
22		72	
23		73	
24		74	
25		75	
26		76	
27		77	
28		78	
29		79	
30		80	
31		81	
32		82	
33		83	
34		84	
35		85	
36		86	
37		87	
38		88	
39		89	
40		90	
41		91	
42		92	
43		93	
44		94	
45		95	
46		96	
47		97	
48		98	
49		99	
50		100	

ROUNDS AFTER 500

ET22641

CONFIDENTIAL

Remington Arms Company Inc.
Research & Development Technical Center
315 West Ring Road
Elizabethtown, KY 42701

Clean & Inspect Checklist

Model: M/SEVEN 7mm RSAUM LS

Project: 241267

Gun # A 4 S/N 7769886

TLW #: 0805 S

DATE 03/21/02

Inspector: BOB LEE

Round Level: 500

☒ Measure Headspace min +.001

☒ Firing Pin Indent 1st .021 2nd .021 3rd .021 Ave. .021

☒ Sear Engagement: 1st .0201 2nd .0208 3rd .0202 Ave. .0203

☒ Trigger Pull: 1st 4.75 2nd 4.75 3rd 4.5 Ave. 4.66

☒ Inspect cam surface on bolt for signs of excessive wear: some wear not much

☒ Inspect stock for any signs of cracking or other failure. 0.2 20 cracks

☐ Other items of note:

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ET22642

GUN: 4-1
CAL: 7MM.
SHOOTER: BOB LEE

M7 DAT #11 7MM RSAUM (LS)
EXTENDED FUNCTION ENDURANCE TEST
500-1000 RDS

TLW # 0805 R
PROJECT # 241267

500

AMMO TYPE REM 7MM SAUM PR7SM3 L		LOT #	P09D	A1524
MALFUNCTIONS				
1		51		
2		52		
3		53		
4		54		
5		55		
6		56		
7		57		
8		58		
9		59		
10		60		
11		61		
12		62		
13		63		
14		64		
15		65		
16		66		
17		67		
18		68		
19		69		
20		70		
21		71		
22		72		
23		73		
24		74		
25		75		
26		76		
27		77		
28		78		
29		79		
30		80		
31		81		
32		82		
33		83		
34		84		
35		85		
36		86		
37		87		
38		88		
39		89		
40		90		
41		91		
42		92		
43		93		
44		94		
45		95		
46		96		
47		97		
48		98		
49		99		
50		100		

ROUNDS AFTER 600

ET22643

GUN: A-4
CAL: 7MM.
SHOOTER: BOB LEE

M/7 DAT # II 7MM RSAUM (LS)
EXTENDED FUNCTION ENDURANCE TEST
500-1000 RDS

TLW # 0805 R
PROJECT # 241267

600

AMMO TYPE REM 7MM SAUM PR7SM3 L		LOT #	P09D A1524
MALFUNCTIONS			MALFUNCTIONS
1		51	
2		52	
3		53	
4		54	
5		55	
6		56	
7		57	
8		58	
9		59	
10		60	
11		61	
12		62	
13		63	
14		64	
15		65	
16		66	
17		67	
18		68	
19		69	
20		70	
21		71	
22		72	
23		73	
24		74	
25		75	
26		76	
27		77	
28		78	
29		79	
30		80	
31		81	
32		82	
33		83	
34		84	
35		85	
36		86	
37		87	
38		88	
39		89	
40		90	
41		91	
42		92	
43		93	
44		94	
45		95	
46		96	
47		97	
48		98	
49		99	
50		100	

ROUNDS AFTER 700

ET22644

GUN: A 9
CAL: 7MM.
SHOOTER: BOB LEE

M/7 DAT #11 7MM RSAUM (LS)
EXTENDED FUNCTION ENDURANCE TEST
500-1000 RDS

TLW #0805 R
PROJECT #241267

700

AMMO TYPE REM 7MM SAUM PR7SM3 L		LOT # P09D	41524
MALFUNCTIONS			MALFUNCTIONS
1		51	
2		52	
3		53	
4		54	
5		55	
6		56	
7		57	
8		58	
9		59	
10		60	
11		61	
12		62	
13		63	
14		64	
15		65	
16		66	
17		67	
18		68	
19		69	
20		70	
21		71	
22		72	
23		73	
24		74	
25		75	
26		76	
27		77	
28		78	
29		79	
30		80	
31		81	
32		82	
33		83	
34		84	
35		85	
36		86	
37		87	
38		88	
39		89	
40		90	
41		91	
42		92	
43		93	
44		94	
45		95	
46		96	
47		97	
48		98	
49		99	
50		100	

ROUNDS AFTER 800

ET22645

GUN: A-9
CAL: 7MM.
SHOOTER: BOB LEE

M7 DAT # 11 7MM RSAUM (LS)
EXTENDED FUNCTION ENDURANCE TEST
500-1000 RDS

TLW # 0805 R
PROJECT # 241267

800

AMMO TYPE REM 7MM SAUM PR7SM3 L		LOT #	P09D	A1524
MALFUNCTIONS				
1		51		
2		52		
3		53		
4		54		
5		55		
6		56		
7		57		
8		58		
9		59		
10		60		
11		61		
12		62		
13		63		
14		64		
15		65		
16		66		
17		67		
18		68		
19		69		
20		70		
21		71		
22		72		
23		73		
24		74		
25		75		
26		76		
27		77		
28		78		
29		79		
30		80		
31		81		
32		82		
33		83		
34		84		
35		85		
36		86		
37		87		
38		88		
39		89		
40		90		
41		91		
42		92		
43		93		
44		94		
45		95		
46		96		
47		97		
48		98		
49		99		
50		100		

ROUNDS AFTER 900

ET22646

GUN: A4
CAL: 7MM.
SHOOTER: BOB LEE

M7 DAT #11 7MM RSAUM (LS)
EXTENDED FUNCTION ENDURANCE TEST
500-1000 RDS

TLW # 0805 R
PROJECT # 241267

900

AMMO TYPE REM 7MM SAUM PR7SM3 L		LOT #	P09D	A1524
MALFUNCTIONS				
1		51		
2		52		
3		53		
4		54		
5		55		
6		56		
7		57		
8		58		
9		59		
10		60		
11		61		
12		62		
13		63		
14		64		
15		65		
16		66		
17		67		
18		68		
19		69		
20		70		
21		71		
22		72		
23		73		
24		74		
25		75		
26		76		
27		77		
28		78		
29		79		
30		80		
31		81		
32		82		
33		83		
34		84		
35		85		
36		86		
37		87		
38		88		
39		89		
40		90		
41		91		
42		92		
43		93		
44		94		
45		95		
46		96		
47		97		
48		98		
49		99		
50		100		

ROUNDS AFTER / 000

CONFIDENTIAL

Remington Arms Company Inc.
Research & Development Technical Center
315 West Ring Road
Elizabethtown, KY 42701

Clean & Inspect Checklist

Model: M/SEVEN 7mm RSAUM LS

Project: 241267

Gun # A 4 S/N 7762888

TLW #: 0805 S

DATE 03/22/02

Inspector: BOB LEE

Round Level: 1000

☒ Measure Headspace MIA .002

☒ Firing Pin Indent 1st. .020 2nd. .021 3rd. .020

Ave. .0203

☒ Sear Engagement: 1st. .0208 2nd. .0218 3rd. .0198

Ave. .0208

☒ Trigger Pull: 1st. 4.5 2nd. 4.5 3rd. 4.5

Ave. 4.5

☒ Inspect cam surface on bolt for signs of excessive wear: little wear not much

☒ Inspect stock for any signs of cracking or other failure. OK no cracking

☐ Other items of note:

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GUN # A-1
SER# 7769922
CAL.- 7MM

REM M7 DAT #2 7MM SAUM (LS) CARBON STEEL
DAILY DATA SHEET

PROJECT# 241267
TLW 0805

NAME	DATE	TEST ACTIVITY	COMMENTS	ROUNDS AT START- Ø	
				RDS. FIRED	TOTAL RDS.
B. Lee	03/14/02	Initial Headspace	m.n	TLW 0805 A	
B. Lee	03/14/02	Firing Pin Indent		TLW 0805 D	
B. Lee	03/14/02	measure Sear/Trigger engagement	Sear 2 ft	TLW 0805 E	
B. Lee	03/14/02	measure Trigger Pull Force		TLW 0805 F	
B. Lee	03/14/02	measure Safe on/off Force		TLW 0805 G	
B. Lee	03/14/02	measure Magazine Spring Force		TLW 0805 I	
B. Lee	03/14/02	Bore Diameter		TLW 0805 L	
B. Lee	03/14/02	Twist Rate		TLW 0805 N	
B. Lee	03/14/02	Barrel measurement (O.D.)		TLW 0805	
PKR	03/15/02	Proof Test / HS	after proof (min.) difficult to open bolt	1	1
JSK GTA	3/15/02	Chamber Cast		TLW 0805 K	
JSK GTA	3/16/02	measure Groove Dia		TLW 0805 m	
JSK GTA	3/16/02	Mag capacity Test		TLW 0805 O	
JSK GTA	3/16/02	Barrel measurement			
JSK GTA	3/16/02	Chamber Cast measurement			
JSK GTA	3/16/02	measure mag Box, Follower			
JSK GTA	3/16/02	measure feed Ramp lip			
JSK GTA	3/16/02	Clean prep for Accuracy			
JSK GTA	3/16/02	Accuracy	A.S. min	20	21
JSK	3/17/02	POI Test		10	31
B. Lee	3/19/02	Basic Jack Function test	150 Rounds	TLW 0805 P	100
JA/BL	3/20/02	Basic Shoulder function test	200 rounds	TLW 0805 Q	20
B. Lee	3/21/02	Extended function Endurance Test	500 Rounds	TLW 0805 R	500
B. Lee	3/21/02	Clean/Inspect	min ok	TLW 0805 S	
B. Lee	03/21/02	Extended function Endurance Test	1000 Rounds	TLW 0805 R	500
B. Lee	03/22/02	Clean/Inspect	min ok	TLW 0805 S	
B. Lee	03/22/02	Extended function Endurance Test	1500 Rounds	TLW 0805 R	500
B. Lee	03/22/02	Clean/Inspect	min	TLW 0805 S	
B. Lee	03/22/02	Extended function Endurance Test	2000 Rounds	TLW 0805 R	500
B. Lee	03/23/02	Cleaned/Inspect	m.n	TLW 0805 R	
B. Lee	03/25/02	Thermal Cycle	100 Round before test no malfunctions shot clean	TLW 0805 AF	100
B. Lee	04/01/02	Thermal Cycle	100 Rounds After test no malfunctions shot clean	TLW 0805 AF	100

DAILY DATA SHEET

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Page 1

ET22649

GUN: A-1
CAL: 7MM.
SHOOTER: B Lee

M/7 DAT # II 7MM RSAUM (LS)
BASIC JACK FUNCTION TEST
100 ROUNDS

TLW # 0805
PROJECT # 241267

AMMO TYPE Rem Gum PR7SM3		LOT # N15 PC 00	
MALFUNCTIONS		MALFUNCTIONS	
1	Loaded bolt	51	
2		52	
3		53	
4		54	
5		55	
6		56	
7		57	
8		58	
9		59	
10		60	
11		61	
12		62	
13		63	
14		64	
15		65	
16		66	
17		67	
18		68	
19		69	
20		70	
21		71	
22		72	
23		73	
24		74	
25		75	
26		76	
27		77	
28		78	
29		79	
30		80	
31		81	
32		82	
33		83	
34		84	
35		85	
36		86	
37		87	
38		88	
39		89	
40		90	
41		91	
42		92	
43		93	
44		94	
45		95	
46		96	
47		97	
48		98	
49		99	
50		100	

ROUNDS AFTER 100

ET22650

GUN: A-1

CAL: 7MM.

SHOOTER: Jesse

M7 DAT # 11 7MM RSAUM (LS)
BASIC SHOULDER FUNCTION TEST
20 ROUNDSTLW # 0805
PROJECT # 241267

AMMO TYPE Rem 7mm SAUM PR73M3 LLOT # N 15 PC 00.

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

1 Round Trip Magazine Box

ROUNDS AFTER _____

ET22651

GUN: 7
CAL: 7MM.
SHOOTER: B. Lee

M7 DAT #11 7MM RSAUM (LS)
EXTENDED FUNCTION ENDURANCE TEST

TLW # 0805 R
PROJECT # 241267

Ø

AMMO TYPE *12.8um 7mm*

PR75m3L

LOT #

N15 PC Ø

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

83

ROUNDS AFTER *100*

ET22652

GUN: #1
CAL: 7MM.
SHOOTER: BLA

M7 DAT #11 7MM RSAUM (LS)
EXTENDED FUNCTION ENDURANCE TEST

TLW #0805 R
PROJECT # 241267

(10)

AMMO TYPE		Rem 7mm	PR75m3C LOT #	N15 PC01
		MALFUNCTIONS		MALFUNCTIONS
1			51	
2			52	
3			53	
4			54	
5			55	
6			56	
7			57	
8			58	
9			59	
10			60	
11			61	
12			62	
13			63	
14			64	
15			65	
16			66	
17			67	
18			68	
19			69	
20			70	
21			71	
22			72	
23			73	
24			74	
25			75	
26			76	
27			77	
28			78	
29			79	
30			80	
31			81	
32			82	
33			83	
34			84	
35			85	
36			86	
37			87	
38			88	
39			89	
40			90	
41			91	
42			92	
43			93	
44			94	
45			95	
46			96	
47			97	
48			98	
49			99	
50			100	

ROUNDS AFTER 200

GUN: A-1
CAL: 7MM.
SHOOTER: B-Lee

M/7 DAT # II 7MM RSAUM (LS)
EXTENDED FUNCTION ENDURANCE TEST

TLW # 0805 R
PROJECT # 241267

200

AMMO TYPE Rem 7mm SAUM PR7SM3L LOT # N 15 PC 00		
	MALFUNCTIONS	MALFUNCTIONS
1		51
2		52
3		53
4		54
5		55
6		56
7		57
8		58
9		59
10		60
11		61
12		62
13		63
14		64
15		65
16		66
17		67
18		68
19		69
20		70
21		71
22		72
23		73
24		74
25		75
26		76
27		77
28		78
29		79
30		80
31		81
32		82
33		83
34		84
35		85
36		86
37		87
38		88
39		89
40		90
41		91
42		92
43		93
44		94
45		95
46		96
47		97
48		98
49		99
50		100

ROUNDS AFTER 300

CON:
CAL: 7MM.
SHOOTER: B.L.2

EXTENDED FUNCTION ENDURANCE TEST

PROJECT # 241267

300

AMMO TYPE Rem 7mm S&W PR7SM3L		LOT # N 15 PC W	
MALFUNCTIONS		MALFUNCTIONS	
1		51	
2		52	
3		53	
4		54	
5		55	
6		56	
7		57	
8		58	
9		59	
10		60	
11		61	
12		62	
13		63	
14		64	
15		65	
16		66	
17		67	
18		68	
19		69	
20		70	
21		71	
22		72	
23		73	
24		74	
25		75	
26		76	
27		77	
28		78	
29		79	
30		80	
31		81	
32		82	
33		83	
34		84	
35		85	
36		86	
37		87	
38		88	
39		89	
40		90	
41		91	
42		92	
43		93	
44		94	
45		95	
46		96	
47		97	
48		98	
49		99	
50		100	

ROUNDS AFTER 400

ET22655

GUN: A
CAL: 7MM.
SHOOTER: BLER

M7 DAT #11 7MM RSAUM (LS)
EXTENDED FUNCTION ENDURANCE TEST

TLW #0805 R
PROJECT #241267

400

AMMO TYPE Rem 7mm SAUM PR7SM3L		LOT #	P09D A1524
MALFUNCTIONS			MALFUNCTIONS
1		51	
2		52	
3		53	
4		54	
5		55	
6		56	
7		57	
8		58	
9		59	
10		60	
11		61	
12		62	
13		63	
14		64	
15		65	
16		66	
17		67	
18		68	
19		69	
20		70	
21		71	
22		72	
23		73	
24		74	
25		75	
26		76	
27		77	
28		78	
29		79	
30		80	
31		81	
32		82	
33		83	
34		84	
35		85	
36		86	
37		87	
38		88	
39		89	
40		90	
41		91	
42		92	
43		93	
44		94	
45		95	
46		96	
47		97	
48		98	
49		99	
50		100	

83

ROUNDS AFTER 500

CONFIDENTIAL

Remington Arms Company Inc.
Research & Development Technical Center
315 West Ring Road
Elizabethtown, KY 42701

Clean & Inspect Checklist

Model: M/SEVEN 7mm RSAUM LS

Project: 241267

Gun # A 1 S/N 7769922

TLW #: 0805 S

DATE 03/21/02

Inspector: BOB LEE

Round Level: 500

☒ Measure Headspace min

☒ Firing Pin Indent 1st. .019 2nd. .020 3rd. .022

Ave. .0203

☐ Sear Engagement: 1st. .0207 2nd. .0208 3rd. .0204

Ave. .0206

☐ Trigger Pull: 1st. 5.0 2nd. 5.0 3rd. 5.0

Ave. 5.0

☒ Inspect cam surface on bolt for signs of excessive wear: OK

☒ Inspect stock for any signs of cracking or other failure. OK no cracks

☐ Other items of note:

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ET22657

GUN: A1
CAL: 7MM.
SHOOTER: BOB LEE

M77 DAT #11 7MM RSAUM (LS)
EXTENDED FUNCTION ENDURANCE TEST
500-1000 RDS

TLW #0805 R
PROJECT #241267

500

AMMO TYPE REM 7MM SAUM PR7SM3 L		LOT #	P090 A1524
MALFUNCTIONS			MALFUNCTIONS
1		51	
2		52	
3		53	
4		54	
5		55	
6		56	
7		57	
8		58	
9		59	
10		60	
11		61	
12		62	
13		63	
14		64	
15		65	
16		66	
17		67	
18		68	
19		69	
20		70	
21		71	
22		72	
23		73	
24		74	
25		75	
26		76	
27		77	
28		78	
29		79	
30		80	
31		81	
32		82	
33		83	
34		84	
35		85	
36		86	
37		87	
38		88	
39		89	
40		90	
41		91	
42		92	
43		93	
44		94	
45		95	
46		96	
47		97	
48		98	
49		99	
50		100	

ROUNDS AFTER 600

ET22658

GUN: A7
CAL: 7MM.
SHOOTER: BOB LEE

M7 DAT # 11 7MM RSAUM (LS)
EXTENDED FUNCTION ENDURANCE TEST
500-1000 RDS

TLW # 0805 R
PROJECT # 241267

60

AMMO TYPE REM 7MM SAUM PR7SM3 L		LOT #	D09D A1524	
	MALFUNCTIONS			MALFUNCTIONS
1		51		
2		52		
3		53		
4		54		
5		55		
6		56		
7		57		
8		58		
9		59		
10		60		
11		61		
12		62		
13		63		
14		64		
15		65		
16		66		
17		67		
18		68		
19		69		
20		70		
21		71		
22		72		
23		73		
24		74		
25		75		
26		76		
27		77		
28		78		
29		79		
30		80		
31		81		
32		82		
33		83		
34		84		
35		85		
36		86		
37		87		
38		88		
39		89		
40		90		
41		91		
42		92		
43		93		
44		94		
45		95		
46		96		
47		97		
48		98		
49		99		
50		100		

ROUNDS AFTER 700

GUN: A1
CAL: 7MM.
SHOOTER: BOB LEE

M7 DAT # II 7MM RSAUM (LS)
EXTENDED FUNCTION ENDURANCE TEST
500-1000 RDS

TLW # 0805 R
PROJECT # 241267

700

AMMO TYPE REM 7MM SAUM PR7SM3 L		LOT #	P07D A 1524
MALFUNCTIONS			MALFUNCTIONS
1		51	
2		52	
3		53	
4		54	
5		55	
6		56	
7		57	
8		58	
9		59	
10		60	
11		61	
12		62	
13		63	
14		64	
15		65	
16		66	
17		67	
18		68	
19		69	
20		70	
21		71	
22		72	
23		73	
24		74	
25		75	
26		76	
27		77	
28		78	
29		79	
30		80	
31		81	
32		82	
33		83	
34		84	
35		85	
36		86	
37		87	
38		88	
39		89	
40		90	
41		91	
42		92	
43		93	
44		94	
45		95	
46		96	
47		97	
48		98	
49		99	
50		100	

ROUNDS AFTER 800

ET22660

GUN: 41
CAL: 7MM.
SHOOTER: BOB LEE

M/7 DAT # II 7MM RSAUM (LS)
EXTENDED FUNCTION ENDURANCE TEST
500-1000 RDS

TLW # 0805 R
PROJECT # 241267

800

AMMO TYPE REM 7MM SAUM PR7SM3 L		LOT # P09D A 1524	
MALFUNCTIONS			MALFUNCTIONS
1		51	
2		52	
3		53	
4		54	
5		55	
6		56	
7		57	
8		58	
9		59	
10		60	
11		61	
12		62	
13		63	
14		64	
15		65	
16		66	
17		67	
18		68	
19		69	
20		70	
21		71	
22		72	
23		73	
24		74	
25		75	
26		76	
27		77	
28		78	
29		79	
30		80	
31		81	
32		82	
33		83	
34		84	
35		85	
36		86	
37		87	
38		88	
39		89	
40		90	
41		91	
42		92	
43		93	
44		94	
45		95	
46		96	
47		97	
48		98	
49		99	
50		100	

ROUNDS AFTER 900

ET22661

GUN: 41
CAL: 7MM.
SHOOTER: BOB LEE

M/7 DAT #11 7MM RSAUM (LS)
EXTENDED FUNCTION ENDURANCE TEST
500-1000 RDS

TLW #0805 R
PROJECT # 241267

900

AMMO TYPE REM 7MM SAUM PR7SM3 L		LOT #	P09D	A1524
MALFUNCTIONS				
1		51		
2		52		
3		53		
4		54		
5		55		
6		56		
7		57		
8		58		
9		59		
10		60		
11		61		
12		62		
13		63		
14		64		
15		65		
16		66		
17		67		
18		68		
19		69		
20		70		
21		71		
22		72		
23		73		
24		74		
25		75		
26		76		
27		77		
28		78		
29		79		
30		80		
31		81		
32		82		
33		83		
34		84		
35		85		
36		86		
37		87		
38		88		
39		89		
40		90		
41		91		
42		92		
43		93		
44		94		
45		95		
46		96		
47		97		
48		98		
49		99		
50		100		

ROUNDS AFTER 1000

**Remington Arms Company Inc.
Research & Development Technical Center
315 West Ring Road
Elizabethtown, KY 42701**

Model: M/SEVEN 7mm RSAUM LS Project: 241267
Gun # A 1 S/N 776 9922 TLW #: 0805 S
DATE 03/22/02 Inspector: BOB LEE

GUN: A-1
CAL: 7MM.
SHOOTER: B. LEE

M7 DAT # 11 7MM RSAUM (LS)
EXTENDED FUNCTION ENDURANCE TEST
1000-2000 RDS

TLW # 0805 R
PROJECT # 241267

1000

AMMO TYPE Rem 7mm SAUM PRTSM3L LOT# P09D A1524

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

ROUNDS AFTER 1100

ET22664

GUN: A-1
CAL: 7MM.
SHOOTER: B. LEE

M/7 DAT # 11 7MM RSAUM (LS)
EXTENDED FUNCTION ENDURANCE TEST
1000-2000 RDS

TLW # 0805 R
PROJECT # 241267

1100

AMMO TYPE <i>Rem 7mm Stum P275m3</i> LOT# <i>P09D</i> <i>A1524</i>	
MALFUNCTIONS	MALFUNCTIONS
1	51
2	52
3	53
4	54
5	55
6	56
7	57
8	58
9	59
10	60
11	61
12	62
13	63
14	64
15	65
16	66
17	67
18	68
19	69
20	70
21	71
22	72
23	73
24	74
25	75
26	76
27	77
28	78
29	79
30	80
31	81
32	82
33	83
34	84
35	85
36	86
37	87
38	88
39	89
40	90
41	91
42	92
43	93
44	94
45	95
46	96
47	97
48	98
49	99
50	100

ROUNDS AFTER 1200

GUN: A-1
CAL: 7MM.
SHOOTER: B. LEE

M7 DAT #11 7MM RSAUM (LS)
EXTENDED FUNCTION ENDURANCE TEST
1000-2000 RDS

TLW #0805 R
PROJECT #241267

1200

AMMO TYPE Rem 7mm SAUM P127SM3 LOT# P09D A1524		
MALFUNCTIONS		MALFUNCTIONS
1		51
2		52
3		53
4		54
5		55
6		56
7		57
8		58
9		59
10		60
11		61
12		62
13		63
14		64
15		65
16		66
17		67
18		68
19		69
20		70
21		71
22		72
23		73
24		74
25		75
26		76
27		77
28		78
29		79
30		80
31		81
32		82
33		83
34		84
35		85
36		86
37		87
38		88
39		89
40		90
41		91
42		92
43		93
44		94
45		95
46		96
47		97
48		98
49		99
50		100

ROUNDS AFTER 1300

GUN: A-1
CAL: 7MM.
SHOOTER: B. LEE

M/7 DAT #11 7MM RSAUM (LS)
EXTENDED FUNCTION ENDURANCE TEST
1000-2000 RDS

TLW # 0805 R
PROJECT # 241267

1300

AMMO TYPE Rem 7mm S&W PR7SM3L LOT #		
	MALFUNCTIONS	MALFUNCTIONS
1		51
2		52
3		53
4		54
5		55
6		56
7		57
8		58
9		59
10		60
11		61
12		62
13		63
14		64
15		65
16		66
17		67
18		68
19		69
20		70
21		71
22		72
23		73
24		74
25		75
26		76
27		77
28		78
29		79
30		80
31		81
32		82
33		83
34		84
35		85
36		86
37		87
38		88
39		89
40		90
41		91
42		92
43		93
44		94
45		95
46		96
47		97
48		98
49		99
50		100

ROUNDS AFTER 1400

ET22667

GUN: A-1
CAL: 7MM.
SHOOTER: B. LEE

M7 DAT # II 7MM RSAUM (LS)
EXTENDED FUNCTION ENDURANCE TEST
1000-2000 RDS

TLW # 0805 R
PROJECT # 241267

1400

AMMO TYPE Rem 7mm S&W PR7SM3L LOT# P09D A1524

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

ROUNDS AFTER 1500

ET22668

CONFIDENTIAL

Remington Arms Company Inc.
Research & Development Technical Center
315 West Ring Road
Elizabethtown, KY 42701

Clean & Inspect Checklist

Model: M/SEVEN 7mm RSAUM LS

Project: 241267

Gun # A 1 S/N 776 9922

TLW #: 0805 S

DATE 03/21/02

Inspector: BOB LEE

Round Level: 1500

☒ Measure Headspace min

☒ Firing Pin Indent 1st. .019 2nd. .021 3rd. .020

Ave. .020

☒ Sear Engagement: 1st. .0208 2nd. .0206 3rd. .0212

Ave. .02086

☒ Trigger Pull: 1st. 4.5 2nd. 4.5 3rd. 4.75

Ave. 4.583

☒ Inspect cam surface on bolt for signs of excessive wear: Little wear

☒ Inspect stock for any signs of cracking or other failure. OK NO CRACKS

☐ Other items of note:

Remington Confidential

ET22669

GUN: A-1
CAL: 7MM.
SHOOTER: B. LEE

M7 DAT #11 7MM RSAUM (LS)
EXTENDED FUNCTION ENDURANCE TEST
1000-2000 RDS

TLW #0805 R
PROJECT # 241267

1500

AMMO TYPE Rem 7mm S&W PR7SM3 LOT # P09D A1524

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

ROUNDS AFTER 1600

ET22670

GUN: A-1
CAL: 7MM.
SHOOTER: B. LEE

M/7 DAT # II 7MM RSAUM (LS)
EXTENDED FUNCTION ENDURANCE TEST
1000-2000 RDS

TLW # 0805 R
PROJECT # 241267

1600

AMMO TYPE <i>6.5 mm 7 mm SAUM</i> PR75M3L LOT# <i>P04D</i> A1524				
MALFUNCTIONS			MALFUNCTIONS	
1		51		
2		52		
3		53		
4		54		
5		55		
6		56		
7		57		
8		58		
9		59		
10		60		
11		61		
12		62		
13		63		
14		64		
15		65		
16		66		
17		67		
18		68		
19		69		
20		70		
21		71		
22		72		
23		73		
24		74		
25		75		
26		76		
27		77		
28		78		
29		79		
30		80		
31		81		
32		82		
33		83		
34		84		
35		85		
36		86		
37		87		
38		88		
39		89		
40		90		
41		91		
42		92		
43		93		
44		94		
45		95		
46		96		
47		97		
48		98		
49		99		
50		100		

ROUNDS AFTER 1700

ET22671

GUN: A-1
CAL: 7MM.
SHOOTER: B. LEE

M7 DAT # II 7MM RSAUM (LS)
EXTENDED FUNCTION ENDURANCE TEST
1000-2000 RDS

TLW # 0805 R
PROJECT # 241267

1700

AMMO TYPE Rem 7mm SAUM PR75m3L LOT# F09D A1524		
MALFUNCTIONS		MALFUNCTIONS
1	51	
2	52	
3	53	
4	54	
5	55	
6	56	
7	57	
8	58	
9	59	
10	60	
11	61	
12	62	
13	63	
14	64	
15	65	
16	66	
17	67	
18	68	
19	69	
20	70	
21	71	
22	72	
23	73	
24	74	
25	75	
26	76	
27	77	
28	78	
29	79	
30	80	
31	81	
32	82	
33	83	
34	84	
35	85	
36	86	
37	87	
38	88	
39	89	
40	90	
41	91	
42	92	
43	93	
44	94	
45	95	
46	96	
47	97	
48	98	
49	99	
50	100	

ROUNDS AFTER 1800

ET22672

GUN: A-1
CAL: 7MM.
SHOOTER: B. LEE

M7 DAT #11 7MM RSAUM (LS)
EXTENDED FUNCTION ENDURANCE TEST
1000-2000 RDS

TLW # 0805 R
PROJECT # 241267

1800

AMMO TYPE Rem 7mm Sturm PR7SM3 LOT# P09D 41524

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

ROUNDS AFTER 1800

ET22673

GUN: A-1
CAL: 7MM.
SHOOTER: B. LEE

M7 DAT #11 7MM RSAUM (LS)
EXTENDED FUNCTION ENDURANCE TEST
1000-2000 RDS

TLW # 0805 R
PROJECT # 241267

1900

AMMO TYPE Rem 7mm Num PR75m3LLOT# P09D A1524		
MALFUNCTIONS		MALFUNCTIONS
1		51
2		52
3		53
4		54
5		55
6		56
7		57
8		58
9		59
10		60
11		61
12		62
13		63
14		64
15		65
16		66
17		67
18		68
19		69
20		70
21		71
22		72
23		73
24		74
25		75
26		76
27		77
28		78
29		79
30		80
31		81
32		82
33		83
34		84
35		85
36		86
37		87
38		88
39		89
40		90
41		91
42		92
43		93
44		94
45		95
46		96
47		97
48		98
49		99
50		100

ROUNDS AFTER 2000

CONFIDENTIAL

Remington Arms Company Inc.
Research & Development Technical Center
315 West Ring Road
Elizabethtown, KY 42701

Clean & Inspect Checklist

Model: M/SEVEN 7mm RSAUM LS

Project: 241267

Gun # A_1 S/N 7769922

TLW #: 0805 S

DATE 03/22/02

Inspector: BOB LEE

Round Level: 2000

- ☒ Measure Headspace Min.
- ☒ Firing Pin Indent 1st. .019 2nd. .020 3rd. .021 Ave. .020
- ☒ Sear Engagement: 1st. .0220 2nd. .0208 3rd. .0213 Ave. .0213
- ☒ Trigger Pull: 1st. 4.5 2nd. 4.25 3rd. 4.5 Ave. 4.416
- ☒ Inspect cam surface on bolt for signs of excessive wear: little wear not much
- ☒ Inspect stock for any signs of cracking or other failure. OK no cracks
- ☐ Other items of note:

Remington Confidential

ET22675

- STEP # 1 SHOT GUN A-1 100 ROUNDS AT AMBIENT TEMPERATURE (NO MALFUCTIONS)
STEP # 2 PLACED GUN IN FREEZER AT -40°F AND LEFT UNDISTURBED FOR 24 HOURS.
STEP # 3 TOOK GUN OUT OF FREEZER AND PUT IN THE PRE-HEATED TEST CHAMBER AT 120°F AND LEFT GUN UNDISTURBED FOR 24 HOURS.
STEP # 4 TOOK GUN OUT OF PRE-HEATED TEST CHAMBER AND PUT IN THE FREEZER AT -40°F AND LEFT UNDISTURBED FOR 24 HOURS.
STEP # 5 TOOK GUN OUT OF FREEZER AND PUT IN THE PRE-HEATED TEST CHAMBER AT 120°F AND LEFT GUN UNDISTURBED FOR 24 HOURS.
STEP # 6 TOOK GUN OUT OF PRE-HEATED TEST CHAMBER AND PUT IN THE FREEZER AT -40°F AND LEFT UNDISTURBED FOR 24 HOURS.
STEP # 7 TOOK GUN OUT OF FREEZER AND PUT IN THE PRE-HEATED TEST CHAMBER AT 120°F AND LEFT GUN UNDISTURBED FOR 24 HOURS.
STEP # 8 AT THE COMPLETION OF THE FINAL CYCLE (THE HEAT CYCLE) REMOVED THE GUN FROM THE CHAMBER AND ALLOWED COOLING TO AMBIENT TEMPERATURE (A MINIMUM OF SIX HOURS).
STEP # 9 TOOK GUN TO TEST JACK USED AT START OF TEST AND SHOT 100 ROUNDS OF AMMO AT AMBIENT TEMPERATURE
STEP # 10 REMOVED THE ACTION FROM STOCK AND INSPECTED

1
DATE
TIME
FREEZER TEMPERATURE
HOURS IN FREEZER
MOVERS INITIALS

3/25/2002
3:00 PM
-40°-20
24 HR
RUL

2
DATE
TIME
TENNEY TEMPERATURE
HOURS IN TENNEY
MOVERS INITIALS

3/26/2002
2:00 PM
120° F
25 HR
RUL

3
DATE
TIME
FREEZER TEMPERATURE
HOURS IN FREEZER
MOVERS INITIALS

3/27/2002
3:00 PM
-40°-20
26
PKR

4
DATE
TIME
TENNEY TEMPERATURE
HOURS IN TENNEY
MOVERS INITIALS

3/28/2002
5:00 PM
120° F
23 1/2 hr
PIR

5
DATE
TIME
FREEZER TEMPERATURE
HOURS IN FREEZER
MOVERS INITIALS

3/29/2002
4:20 PM
-40°-20
26
SRE

6
DATE
TIME
TENNEY TEMPERATURE
HOURS IN TENNEY
MOVERS INITIALS

3/30/2002
6:20
120° F
23 1/2 hr
SF

3/31/2002
5:35
removed to
ambient
SF

GUN: A-1
CAL: 7MM.
SHOOTER: B. LEE

M/7 DAT # II 7MM RSAUM (LS)
THERMAL CYCLE TEST
100 ROUNDS (BEFORE TEST)

TLW # 0805 AF
PROJECT # 241267
DATE 03/25/02

AMMO TYPE REM 7MM SA UM PR7SM3 L		LOT # PO9D A1524	
	MALFUNCTIONS		MALFUNCTIONS
1		51	
2		52	
3		53	
4		54	
5		55	
6		56	
7		57	
8		58	
9		59	
10		60	✓
11		61	
12		62	
13		63	
14		64	
15		65	
16		66	
17		67	
18		68	
19		69	
20	✓	70	
21		71	
22		72	
23		73	
24		74	
25		75	
26		76	
27		77	
28		78	
29		79	
30		80	✓
31		81	
32		82	
33		83	
34		84	
35		85	
36		86	
37		87	
38		88	
39		89	
40	✓	90	
41		91	
42		92	
43		93	
44		94	
45		95	
46		96	
47		97	
48		98	
49		99	
50		100	✓

ROUNDS AFTER 100

ET22677

GUN: A-1
CAL: 7MM.
SHOOTER: B. LEE

M/7 DAT # II 7MM RSAUM (LS)
THERMAL CYCLE TEST
100 ROUNDS (AFTER TEST)

TLW # 0805 AF
PROJECT # 241267
DATE 03/31/02

AMMO TYPE REM 7MM SA UM PR7SM3 L		LOT # PO9D A1524	
	MALFUNCTIONS		MALFUNCTIONS
1		51	
2		52	
3		53	
4		54	
5		55	
6		56	
7		57	
8		58	
9		59	
10		60	
11		61	
12		62	
13		63	
14		64	
15		65	
16		66	
17		67	
18		68	
19		69	
20		70	
21		71	
22		72	
23		73	
24		74	
25		75	
26		76	
27		77	
28		78	
29		79	
30		80	
31		81	
32		82	
33		83	
34		84	
35		85	
36		86	
37		87	
38		88	
39		89	
40		90	
41		91	
42		92	
43		93	
44		94	
45		95	
46		96	
47		97	
48		98	
49		99	
50		100	

ROUNDS AFTER 200

ET22678

GUN # A-5
SER# 7769867
CAL. - 7MM

REM M7 DAT #2 7MM SAUM (LS) CARBON STEEL
DAILY DATA SHEET

PROJECT# 241267
TLW 0805

NAME	DATE	TEST ACTIVITY	COMMENTS	ROUNDS AT START- ϕ	
				RDS. FIRED	TOTAL RDS.
B. Lee	03/14/02	Initial Headspace	min	TLW 0805A	
B. Lee	03/14/02	Firing Pin Indent		TLW 0805 D	
B. Lee	03/14/02	measure sear / Trigger engagement & sear lift		TLW 0805 E	
B. Lee	03/14/02	measure Trigger Pull forces		TLW 0805 F	
B. Lee	03/14/02	measure Safe on / off forces		TLW 0805 G	
B. Lee	03/14/02	measure Magazine Spring force		TLW 0805 I	
B. Lee	03/14/02	Bore Diameter		TLW 0805 L	
B. Lee	03/14/02	Twist Rate		TLW 0805 A	
RKR	03/15/02	Proof / HDSPC	after proof (min. tool) difficult to open bolt	1	1
JRK	3/15/02	Chamber Cast		TLW 0805 K	
JRK JTA	3/16/02	meas. Groove Dia		TLW 0805 M	
		Mag. Cap. Test		TLW 0805 O	
		Barrel measurement			
		Chamber Cast meas.			
		meas. mag Box & follower			
		meas. feed ramp lip			
		Clean & prep for accuracy			
JRK JTA	3/16/02	Accuracy	H.S. +.002	20	21
JLK	3-18-02	POI TEST		10	31
J.A.	3/19/02	BASIC JACK Function test 100 Rounds		TLW 0805 P	100
JA/BL	3/20/02	BASIC JACK Function test 20 Rd		TLW 0805 Q	20
B. Lee	3/21/02	Extended Function Endurance Test - Hard to Close Bolt with 3			
		Rds in magazine Box 500 Rd		TLW 0805 R	500
B. Lee	03/21/02	Clean - Inspect	min tool OK		
B. Lee	03/21/02	Extended Function Endurance Test	1000 Rd	TLW 0805 R	500
B. Lee	03/22/02	Clean Inspect	min tool OK		
Jesse	3-25-02	SAAWI	Jar-off, Drop, and Rotation Test		
Jesse	3-25-02	Extended	" " " " " "		
JRK	3-27-02	Heat/Humidity		TLW 0805 A	100
B. Lee	4/03/02	Re-test Heat & Humidity function test	100 Round shot clean	100	1351

HEAT/HUMIDITY FUNCTION TEST				
TLW	0805			PROJECT
GUN	7769867			AMMO
Condition test firearm and 100 rounds of ammunition in a climatic chamber for at least 6 hours at a temperature of 120 degrees fahrenheit and 90% rh.				
Fire 20 rounds of ammunition. Wait 2 hours and repeat until all 100 rds have been fired.				
Cycle safety from safe to fire every 5 rounds.				
	Time	Date	Temp/rh	initials
In oven	1000	3-27-02	120/90	JSK
20 rds	0800	3-28-02	120/90	JSK
40 rds	1000	3-28-02	120/90	JSK
60 rds	1200	3-28-02	120/90	JSK
80 rds	1400	3-28-02	120/90	JSK
100 rds.	1600	3-28-02	120/90	JSK
After 100 rds have been fired disassemble, thoroughly inspect, clean and lubricate gun				
Record all malfunctions.				
Record damage noted during inspection.				
Record all necessary maintenance actions performed.				

STUCK CRACKED IN RECOIL LUG AREA

GUN: A-5
CAL: 7MM.
SHOOTER: Jesse

M/7 DAT # 11 7MM RSAUM (LS)
BASIC JACK FUNCTION TEST
100 ROUNDS

TLW # 0805
PROJECT # 241267

20

AMMO TYPE Rem SAUM PIR7SM3 LOT# N15 PC00		
MALFUNCTIONS		MALFUNCTIONS
1		51
2		52
3		53
4		54
5		55
6		56
7		57
8		58
9		59
10		60
11		61
12		62
13		63
14		64
15		65
16		66
17		67
18		68
19		69
20		70
21		71
22		72
23		73
24		74
25		75
26		76
27		77
28		78
29		79
30		80
31		81
32		82
33		83
34		84
35		85
36		86
37		87
38		88
39		89
40		90
41		91
42		92
43		93
44		94
45		95
46		96
47		97
48		98
49		99
50		100

ROUNDS AFTER 100

GUN: A-5
CAL: 7MM.
SHOOTER: Jesse

M/7 DAT #11 7MM RSAUM (LS)
BASIC SHOULDER FUNCTION TEST
20 ROUNDS

TLW #0805
PROJECT # 241267

AMMO TYPE Rem SAUM 7mm		PR75m32	LOT #	N A5 PC 20
MALFUNCTIONS				MALFUNCTIONS
1	/		51	
2	/		52	
3	/		53	
4	/		54	
5	/		55	
6	/		56	
7	/		57	
8	/		58	
9	/		59	
10	/		60	
11	/		61	
12	/		62	
13	/		63	
14	/		64	
15	/		65	
16	/		66	
17	/		67	
18	/		68	
19	/		69	
20	/		70	
21			71	
22			72	
23			73	
24			74	
25			75	
26			76	
27			77	
28			78	
29			79	
30			80	
31			81	
32			82	
33			83	
34			84	
35			85	
36			86	
37			87	
38			88	
39			89	
40			90	
41			91	
42			92	
43			93	
44			94	
45			95	
46			96	
47			97	
48			98	
49			99	
50			100	

ROUNDS AFTER 20

CAL: 7MM.
SHOOTER: B. Lee

EXTENDED FUNCTION ENDURANCE TEST

PROJECT # 241267

AMMO TYPE *RSAum 7mm* *P127SM3L* LOT # *NISPC 00*

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

ROUNDS AFTER *ren*

ET22683

GUN: 4-5
CAL: 7MM.
SHOOTER: B. Lee

M7 DAT # 11 7MM RSAUM (LS)
EXTENDED FUNCTION ENDURANCE TEST

TLW # 0805 R
PROJECT # 241267

100

AMMO TYPE <i>Rem 7mm</i> <i>PR75M3L</i> LOT# <i>N15 PC 00</i>				
MALFUNCTIONS			MALFUNCTIONS	
1	<i>Hard to Close bolt with 3rd in magazine Box</i>	51		
2		52		
3		53		
4		54		
5		55		
6		56		
7		57		
8		58		
9		59		
10		60		
11		61		
12		62		
13		63		
14		64		
15		65		
16		66		
17		67		
18		68		
19		69		
20		70		
21		71		
22		72		
23		73		
24		74		
25		75		
26		76		
27		77		
28		78		
29		79		
30		80		
31		81		
32		82		
33		83		
34		84		
35		85		
36		86		
37		87		
38		88		
39		89		
40		90		
41		91		
42		92		
43		93		
44		94		
45		95		
46		96		
47		97		
48		98		
49		99		
50		100		

ROUNDS AFTER 200

GUN: A
CAL: 7MM.
SHOOTER: D. Lee

M7 DAT #11 7MM RSAUM (LS)
EXTENDED FUNCTION ENDURANCE TEST

TLW # 0805 R
PROJECT # 241267

200

AMMO TYPE Rem 7mm Gaum PR75m3L		LOT #	N 15 PC 00
MALFUNCTIONS			MALFUNCTIONS
1		51	
2		52	
3		53	
4		54	
5		55	
6		56	
7		57	
8		58	
9		59	
10	RTMB	60	
11		61	
12		62	
13		63	
14		64	
15		65	
16		66	
17		67	
18		68	
19		69	
20		70	
21		71	
22		72	
23		73	
24		74	
25		75	
26		76	
27		77	
28		78	
29		79	
30		80	
31		81	
32		82	
33		83	
34		84	
35		85	
36		86	
37		87	
38		88	
39		89	
40		90	
41		91	
42		92	
43		93	
44		94	
45		95	
46		96	
47		97	
48		98	
49		99	
50		100	

83

1 Round Jump Magazine Box

ROUNDS AFTER 300

GUN: A-5
CAL: 7MM.
SHOOTER: B.L.22

M/7 DAT # II 7MM RSAUM (LS)
EXTENDED FUNCTION ENDURANCE TEST

TLW # 0805 R
PROJECT # 241267

300

AMMO TYPE Rem 7mm SAUM PR7SM3		LOT #	DO 9D A 1524
MALFUNCTIONS			MALFUNCTIONS
1		51	
2		52	
3		53	
4		54	
5		55	
6		56	
7		57	
8		58	
9		59	
10		60	
11		61	
12		62	
13		63	
14		64	
15		65	
16		66	
17		67	
18		68	
19		69	
20		70	
21		71	
22		72	
23		73	
24		74	
25		75	
26		76	
27		77	
28		78	
29		79	
30		80	
31		81	
32		82	
33		83	
34		84	
35		85	
36		86	
37		87	
38		88	
39		89	
40		90	
41		91	
42		92	
43		93	
44		94	
45		95	
46		96	
47		97	
48		98	
49		99	
50		100	

ROUNDS AFTER 900

ET22686

GUN: A5
CAL: 7MM.
SHOOTER: B. Lee

M7 DAT # II 7MMRSAUM (LS)
EXTENDED FUNCTION ENDURANCE TEST

TLW # 0805 R
PROJECT # 241267

400

AMMO TYPE Rem 7mm Saum PR7SM3 L		LOT # P09D	A1524
MALFUNCTIONS		MALFUNCTIONS	
1		51	
2		52	
3		53	
4		54	
5		55	
6		56	
7		57	
8		58	
9		59	
10		60	
11		61	
12		62	
13		63	
14		64	
15		65	
16		66	
17		67	
18		68	
19		69	
20		70	
21		71	
22		72	
23		73	
24		74	
25		75	
26		76	
27		77	
28		78	
29		79	
30		80	
31		81	
32		82	
33		83	
34		84	
35		85	
36		86	
37		87	
38		88	
39		89	
40		90	
41		91	
42		92	
43		93	
44		94	
45		95	
46		96	
47		97	
48		98	
49		99	
50		100	

ROUNDS AFTER 500

ET22687

CONFIDENTIAL

Remington Arms Company Inc.
Research & Development Technical Center
315 West Ring Road
Elizabethtown, KY 42701

Clean & Inspect Checklist

Model: M/SEVEN 7mm RSAUM LS

Project: 241267

Gun # A 5 S/N 776 986 7

TLW #: 0805 S

DATE 03/21/02

Inspector: BOB LEE

Round Level: 500

☒ Measure Headspace min +.001

☒ Firing Pin Indent 1st. .019 2nd. .021 3rd. .020

Ave. .020

☒ Sear Engagement: 1st. .0186 2nd. .0202 3rd. .0193

Ave. _____

☒ Trigger Pull: 1st. 3.0 2nd. 4.75 3rd. 4.75

Ave. _____

☒ Inspect cam surface on bolt for signs of excessive wear: OK

☒ Inspect stock for any signs of cracking or other failure. OK no cracks

☐ Other items of note: _____

Remington Confidential

GUN: A-5
CAL: 7MM.
SHOOTER: BOB LEE

M/7 DAT #11 7MMRSAUM (LS)
EXTENDED FUNCTION ENDURANCE TEST
500-1000 RDS

TLW # 0805 R
PROJECT # 241267

500

AMMO TYPE REM 7MM SAUM PR7SM3 L		LOT #	p09D 4-1524	
MALFUNCTIONS			MALFUNCTIONS	
1		51		
2		52		
3		53		
4		54		
5		55		
6		56		
7		57		
8		58		
9		59		
10		60		
11		61		
12		62		
13		63		
14		64		
15		65		
16		66		
17		67		
18		68		
19		69		
20		70		
21		71		
22		72		
23		73		
24		74		
25		75		
26		76		
27		77		
28		78		
29		79		
30		80		
31		81		
32		82		
33		83		
34		84		
35		85		
36		86		
37		87		
38		88		
39		89		
40		90		
41		91		
42		92		
43		93		
44		94		
45		95		
46		96		
47		97		
48		98		
49		99		
50		100		

ROUNDS AFTER 600

GUN: A-S
CAL: 7MM.
SHOOTER: BOB LEE

M7 DAT # II 7MM RSAUM (LS)
EXTENDED FUNCTION ENDURANCE TEST
500-1000 RDS

TLW # 0805 R
PROJECT # 241267

600

AMMO TYPE REM 7MM SAUM PR7SM3 L		LOT #	P09D	A1524
MALFUNCTIONS				
1		51		
2		52		
3		53		
4		54		
5		55		
6		56		
7		57		
8		58		
9		59		
10		60		
11		61		
12		62		
13		63		
14		64		
15		65		
16		66		
17		67		
18		68		
19		69		
20		70		
21		71		
22		72		
23		73		
24		74		
25		75		
26		76		
27		77		
28		78		
29		79		
30		80		
31		81		
32		82		
33		83		
34		84		
35		85		
36		86		
37		87		
38		88		
39		89		
40		90		
41		91		
42		92		
43		93		
44		94		
45		95		
46		96		
47		97		
48		98		
49		99		
50		100		

ROUNDS AFTER 700

ET22690

GUN: A 5
CAL: 7MM.
SHOOTER: BOB LEE

M/7 DAT #11 7MM RSAUM (LS)
EXTENDED FUNCTION ENDURANCE TEST
500-1000 RDS

TLW # 0805 R
PROJECT # 241267

200

AMMO TYPE REM 7MM SAUM PR7SM3 L		LOT #	P0 91	41524
MALFUNCTIONS				
1		51		
2		52		
3		53		
4		54		
5		55		
6		56		
7		57		
8		58		
9		59		
10		60		
11		61		
12		62		
13		63		
14		64		
15		65		
16		66		
17		67		
18		68		
19		69		
20		70		
21		71		
22		72		
23		73		
24		74		
25		75		
26		76		
27		77		
28		78		
29		79		
30		80		
31		81		
32		82		
33		83		
34		84		
35		85		
36		86		
37		87		
38		88		
39		89		
40		90		
41		91		
42		92		
43		93		
44		94		
45		95		
46		96		
47		97		
48		98		
49		99		
50		100		

ROUNDS AFTER 800

ET22691

GUN: A-5
CAL: 7MM.
SHOOTER: BOB LEE

M/7 DAT # II 7MMRSAUM (LS)
EXTENDED FUNCTION ENDURANCE TEST
500-1000 RDS

TLW # 0805 R
PROJECT # 241267

800

AMMO TYPE REM 7MM SAUM PR7SM3 L		LOT # P09D A-1524	
MALFUNCTIONS			MALFUNCTIONS
1		51	
2		52	
3		53	
4		54	
5		55	
6		56	
7		57	
8		58	
9		59	
10		60	
11		61	
12		62	
13		63	
14		64	
15		65	
16		66	
17		67	
18		68	
19		69	
20		70	
21		71	
22		72	
23		73	
24		74	
25		75	
26		76	
27		77	
28		78	
29		79	
30		80	
31		81	
32		82	
33		83	
34		84	
35		85	
36		86	
37		87	
38		88	
39		89	
40		90	
41		91	
42		92	
43		93	
44		94	
45		95	
46		96	
47		97	
48		98	
49		99	
50		100	

ROUNDS AFTER 900

ET22692

GUN: *AS*
CAL: 7MM.
SHOOTER: BOB LEE

M/7 DAT # II 7MM RSAUM (LS)
EXTENDED FUNCTION ENDURANCE TEST
500-1000 RDS

TLW # 0805 R
PROJECT # 241267

900

AMMO TYPE REM 7MM SAUM PR7SM3 L		LOT # <i>PO9D A1524</i>	
	MALFUNCTIONS		MALFUNCTIONS
1		51	
2		52	
3		53	
4		54	
5		55	
6		56	
7		57	
8		58	
9		59	
10		60	
11		61	
12		62	
13		63	
14		64	
15		65	
16		66	
17		67	
18		68	
19		69	
20		70	
21		71	
22		72	
23		73	
24		74	
25		75	
26		76	
27		77	
28		78	
29		79	
30		80	
31		81	
32		82	
33		83	
34		84	
35		85	
36		86	
37		87	
38		88	
39		89	
40		90	
41		91	
42		92	
43		93	
44		94	
45		95	
46		96	
47		97	
48		98	
49		99	
50		100	

ROUNDS AFTER _____

CONFIDENTIAL

Remington Arms Company Inc.
Research & Development Technical Center
315 West Ring Road
Elizabethtown, KY 42701

Clean & Inspect Checklist

Model: M/SEVEN 7mm RSAUM LS

Project: 241267

Gun # A 5 S/N 776 986 7

TLW #: 0805 S

DATE 03/22/02

Inspector: BOB LEE

Round Level: 1000

☒ Measure Headspace MIN +.002

☒ Firing Pin Indent 1st .021 2nd .022 3rd .020

Ave. .021

☒ Sear Engagement: 1st .0209 2nd .0207 3rd .0218

Ave. .0211

☒ Trigger Pull: 1st 4.0 2nd 4.0 3rd 4.0

Ave. 4.0

☒ Inspect cam surface on bolt for signs of excessive wear: Little wear not much

☒ Inspect stock for any signs of cracking or other failure. OK no cracking

☐ Other items of note:

Remington Confidential

GUN: A-5
CAL: 7MM
SHOOTER: BOB LEE

M/7 DAT #11 7MM RSAUM (LS)
RE-TEST HEAT / HUMIDITY EVALUATION TEST
100 ROUNDS

TLW # 0805
PROJECT # 241267
DATE 04/03/02

AMMO TYPE REM 7MM SA UM PR7SM3		LOT # PO9D A1524	
MALFUNCTIONS		MALFUNCTIONS	
1	DATE 04/03/02 TIME 0800 ✓	51	
2		52	
3		53	
4		54	
5		55	
6		56	
7		57	
8		58	
9		59	
10		60	
11		61	DATE 04/03/02 2:00 PM ✓
12		62	
13		63	
14		64	
15		65	
16		66	
17		67	
18		68	
19		69	
20		70	
21	DATE 04/03/02 TIME 10:00 ✓	71	
22		72	
23		73	
24		74	
25		75	
26		76	
27		77	
28		78	
29		79	
30		80	
31		81	DATE 04/03/02 TIME 4:00 PM ✓
32		82	
33		83	
34		84	
35		85	
36		86	
37		87	
38		88	
39		89	
40		90	
41	DATE 04/03/02 TIME 12:00 NOON ✓	91	
42		92	
43		93	
44		94	
45		95	
46		96	
47		97	
48		98	
49		99	
50		100	

NOTE: RIFLE WAS PLACED IN NEW HEAT HUMIDIFIER AT 08:00 AM ON 04/02/02 FOR 24 HRS. THEN RIFLE WILL BE SHOT IN 20 RD INTERVALS EVERY 2 HRS. UNTIL IT REACHES 100 RDS TEMP 120/90

ROUNDS AFTER 100