

REMINGTON M/710 DAT PHASE II

DAILY TEST DATA SHEET

BARBER - 5.22.06r0003044

NAME	DATE	TEST ACTIVITY	COMMENTS	ROUNDS AT START-	
				RDS. FIRED	TOTAL RDS.
JWI/SW	9/11/00	HEADSPACE	M. Tool 2		
JWI/SW	9/11/00	PROOF, HEADSPACE	PROOF TEXT, Min Tool 4 & Stamp	1	1
JH/BL/JC	9-11-00	Trigger Pulls			
	9-11-00	Sear/Trigger Engagement/Sear L.F.T			
	9-11-00	Indent			
MRT	9-12-00	MAGNUM BOLT HEAD - 150 INDICATIONS			
B. Lee	9-12-00	Basic Jack Functions Test	200 Rds per Gen 5 Avma types	200	201
Jesse	9-13-00	Basic Shoulder Function Test		50	251
Scott	9-14-00	CLEANED		60	311
Jesse	9-15-00	Accuracy			
Jesse	9-17-00	Endurance	1000 rd level	1000	1311
Jesse	9-18-00	Cleaned/Inspected			

Forms

ET18808

Confidential - Subject 5.22.0510063047

Williams v. Remington

GUN: # B-18

DATE: 9-12-00

SHOOTER: Todd E

710 DAT FUNCTION
ENDURANCE TESTTracking #: TLW 0010AC
PROJECT # 241095ROUNDS BEFORE Q

AMMO REM PT SP CORE-LOKT 180 GR 27828		LOT # <u>LOSNE 7513</u>	
MALFUNCTIONS		MALFUNCTIONS	
1		51	
2		52	
3		53	
4		54	
5		55	
6		56	
7		57	
8		58	
9		59	
10		60	
11		61	REM NOSLER BAL. TIP 165 GR 29178
12		62	
13		63	
14		64	
15		65	
16		66	
17		67	
18		68	
19		69	
20		70	
21	REM SP CORE-LOKT 220 GR 27830	71	
22		72	
23		73	
24		74	
25		75	
26		76	
27		77	
28		78	
29		79	
30		80	
31		81	FED SP 180 GR 3006B
32		82	
33		83	
34	Mag Box Came Apart	84	
35		85	
36		86	
37		87	
38		88	
39		89	
40		90	
41	REM MC (UMC) 150 GR 23699	91	
42		92	
43		93	
44		94	
45		95	
46		96	
47		97	
48		98	
49		99	
50		100	

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ROUNDS AFTER 100

ET18809

GUN : # B-18

DATE : 9-15-00

SHOOTER : *Felt*

710 DAT FUNCTION
ENDURANCE TEST

Tracking #: TLW 0010AC
PROJECT # 241095

ROUNDS BEFORE 100

AMMO FED NOSLER BA. TIP 165 GR P3006Q		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	WIN BALLISTIC SILVER TIP 168 GR SBST3006A
12		62	
13		63	
14		64	
15		65	
16		66	
17		67	
18		68	
19		69	
20		70	
21	FED BT SP 150 GR P3006G	71	
22	<i>Stoughton Mag Box</i>	72	
23		73	
24		74	
25		75	
26		76	
27		77	
28		78	
29		79	
30		80	
31		81	WIN FAIL SAFE 150 GR S3006XB
32		82	
33		83	
34		84	
35		85	
36		86	
37		87	
38		88	
39		89	
40		90	
41	WIN POWER PT.+ 180 GR SHV30064	91	
42		92	
43		93	
44		94	
45		95	
46		96	
47		97	
48		98	
49		99	
50		100	

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1 Str. Box

ROUNDS AFTER 200

ET18810

Sheet
1.

BARBER - 5.22.06r0003047

GUN: # B-18

DATE: 9-12-00

SHOOTER: JWC

710 DAT FUNCTION
ENDURANCE TEST

Tracking #: TLW 0010AC

PROJECT # 241095

ROUNDS BEFORE 200

AMMO REM PT SP CORE-LOKT 180 GR 27828		LOT #	
MALFUNCTIONS		MALFUNCTIONS	
1	<i>Str: p 47. mag box</i>	51	
2			
3			
4			
5			
6			
7			
8			
9			
10		60	
11	REM SP CORE-LOKT 220 GR 27830	61	REM NOSLER BAL. TIP 165 GR 29178
12			
13			
14			
15			
16			
17			
18			
19			
20		70	
21		71	
22			
23			
24			
25			
26			
27			
28			
29			
30		80	
31	REM MC (UMC) 150 GR 23699	81	FED SP 180 GR 3006B
32			
33			
34			
35			
36			
37			
38			
39			
40		90	
41	<i>Str: p 47. mag box</i>	91	
42			
43			
44			
45			
46			
47			
48			
49			
50		100	

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*2 Str. Box
1 SL*

ROUNDS AFTER 300

ET18811

GUN : # B - 18

DATE : 9-15-00

SHOOTER : Jone

710 DAT FUNCTION
ENDURANCE TEST

Tracking #: TLW 0010AC
PROJECT # 241095

ROUNDS BEFORE 300

AMMO FED NOSLER BA. TIP 165 GR P3006Q		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	WIN BALLISTIC SILVER TIP 168 GR SBST3006A
12		62	
13		63	
14		64	
15		65	
16		66	
17		67	
18		68	
19		69	
20		70	
21	FED BT SP 150 GR P3006G	71	
22		72	
23		73	
24		74	
25		75	
26		76	
27		77	
28		78	
29		79	
30		80	
31		81	WIN FAIL SAFE 150 GR S3006XB
32		82	
33		83	
34		84	
35		85	
36		86	
37		87	
38		88	
39		89	
40		90	
41	WIN POWER PT.+ 180 GR SHV30064	91	
42		92	
43		93	
44		94	
45		95	
46		96	
47		97	
48		98	
49		99	
50		100	

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1 Str. Box

ROUNDS AFTER 400

ET18812

Sheet
1.

BARBER - 5.22.06r0003049

GUN : # B-18

DATE : 9-16-00

SHOOTER : *Will*

710 DAT FUNCTION
ENDURANCE TEST

Tracking #: TLW 0010AC
PROJECT # 241095

ROUNDS BEFORE 400

AMMO REM PT SP CORE-LOKT 180 GR 27828		LOT #	MALFUNCTIONS	
1	<i>straighten mag box</i>	51		
2				
3				
4				
5				
6				
7				
8				
9				
10		60		
11	REM SP CORE-LOKT 220 GR 27830	61	REM NOSLER BAL. TIP 165 GR 29178	
12				
13				
14				
15				
16				
17				
18				
19				
20				
21	<i>stem low</i>	71		
22				
23				
24				
25				
26				
27				
28				
29				
30				
31	REM MC (UMC) 150 GR 23699	81	FED SP 180 GR 3006B	
32				
33				
34				
35				
36				
37				
38				
39				
40				
41		91		
42				
43				
44				
45				
46				
47				
48				
49				
50				

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*1 str. box
2 SL*

ROUNDS AFTER 500

ET18813

Sheet
2

GUN: # B-18

DATE: 9-6-00

SHOOTER: *Patte*710 DAT FUNCTION
ENDURANCE TESTTracking #: TLW 0010AC
PROJECT # 241095ROUNDS BEFORE *500*

AMMO FED NOSLER BA. TIP 165 GR P3006Q		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	WIN BALLISTIC SILVER TIP 168 GR SBST3006A
12		62	
13		63	
14		64	
15		65	
16		66	
17		67	
18		68	
19		69	
20		70	
21	FED BT SP 150 GR P3006G	71	
22		72	
23		73	
24		74	
25		75	
26		76	
27		77	
28		78	
29		79	
30		80	
31		81	WIN FAIL SAFE 150 GR S3006XB
32		82	
33		83	
34		84	
35		85	
36		86	
37		87	
38		88	
39		89	
40		90	
41	WIN POWER PT.+ 180 GR SHV30064	91	
42	<i>Stray Shot may not</i>	92	
43		93	
44		94	
45		95	
46		96	
47		97	
48		98	
49		99	
50		100	

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*2 Str. Box*ROUNDS AFTER *600*

ET18814

BARBER - 5.22.06r0003051

GUN: # B-18

710 DAT FUNCTION
ENDURANCE TEST

Tracking #: TLW 0010AC

PROJECT # 241095

DATE : 9-16-00

SHOOTER: Jem

ROUNDS BEFORE 600

AMMO REM PT SP CORE-LOKT 180 GR 27828		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		REM NOSLER BAL TIP 165 GR 29178
12		62		
13		63		
14		64		
15		65		
16		66		
17		67		
18		68		
19		69		
20		70		
21	REM SP CORE-LOKT 220 GR 27830	71		
22		72		
23		73		
24		74		
25		75		
26		76		
27		77		
28		78		
29		79		
30		80		
31		81		FED SP 180 GR 3006B
32		82		
33		83		
34		84		
35		85		
36		86		
37		87		
38		88		
39		89		
40		90		
41	REM MC (UMC) 150 GR 23699	91		
42		92		
43		93		
44		94		
45		95		
46		96		
47		97		
48		98		
49		99		
50		100		

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1 Str. Box
1 SL

ROUNDS AFTER 700

ET18815

Sheet
2

GUN: # B-6
DATE: 9-12-00
SHOOTER: JWC

710 DAT FUNCTION
ENDURANCE TEST

Tracking #: TLW 0010AC
PROJECT # 241095

ROUNDS BEFORE 700

AMMO FED NOSLER BA. TIP 165 GR P3006Q		LOT #	MALFUNCTIONS	
1		51		
2		52		
3		53		
4		54		
5		55		
6		56		
7		57		
8		58		
9		59		
10		60		
11		61	WIN BALLISTIC SILVER TIP 168 GR SBST3006A	
12		62		
13		63		
14		64		
15		65		
16		66		
17		67		
18		68		
19		69		
20		70		
21	FED BT SP 150 GR P3006G	71		
22		72		
23		73		
24		74		
25		75		
26		76		
27		77		
28		78		
29		79		
30		80		
31		81	WIN FAIL SAFE 150 GR S3006XB	
32		82		
33		83		
34		84		
35		85		
36		86		
37		87		
38		88		
39		89		
40		90		
41	WIN POWER PT. + 180 GR SHV30064	91		
42		92		
43		93		
44		94		
45		95		
46		96		
47		97		
48		98		
49		99		
50		100		

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1st. Box

ROUNDS AFTER 800

ET18816

AMMO REM PT SP CORE-LOKT 180 GR 27828		LOT #	AMMO REM PT SP CORE-LOKT 180 GR 27828	
MALFUNCTIONS			MALFUNCTIONS	
1		51		
2		52		
3		53		
4		54		
5		55		
6		56		
7		57		
8		58		
9		59		
10		60		
11		61		REM NOSLER BAL. TIP 165 GR 29178
12		62		
13		63		
14		64		
15		65		
16		66		
17		67		
18		68		
19		69		
20		70		
21	REM SP CORE-LOKT 220 GR 27830	71		
22		72		
23		73		
24		74		
25		75		
26		76		
27		77		
28		78		
29		79		
30		80		
31		81		FED SP 180 GR 3006B
32		82		
33		83		
34		84		
35		85		
36		86		
37		87		
38		88		
39		89		
40		90		
41	REM MC (UMC) 150 GR 23699	91		
42		92		
43		93		
44		94		
45		95		
46		96		
47		97		
48		98		
49		99		
50		100		

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15th Box

ROUNDS AFTER 900

ET18817

Sheet
2

GUN : # B-18
DATE : 9-12-00
SHOOTER : *Test*

710 DAT FUNCTION
ENDURANCE TEST

Tracking #: TLW 0010AC
PROJECT # 241095

ROUNDS BEFORE 900

AMMO FED NOSLER BA. TIP 165 GR P3006Q		LOT #	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	FED BT SP 150 GR P3006G	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	WIN POWER PT.+ 180 GR SHV30064	91		
42		92		
43		93		
44		94		
45		95		
46		96		
47		97		
48		98		
49		99		
50		100		

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1 SH BOX

ROUNDS AFTER 1000

ET18818

Clean & Inspect Checklist

Model: 710Project: 241095Rifle: 13-18TLW #: TLW 0010ADDate: 9 / 18 / 00Inspector: JesseRound Level: 1000

- ☒ Measure Headspace 7.005
- ☒ Firing Pin Indent 1st. .018 2nd. .016 3rd. .016 Ave.
- ☒ Sear Engagement: .025
- ☒ Trigger Pull: 1st. 4.5 2nd. 4.5 3rd. 4.5 Ave.
- ☐ Measure Feed Lip on Mag. Box at front: & rear:

Check the following areas for signs of unusual wear or breakage:

- ☒ Receiver insert
- ☒ Rear surface of Bolt Lugs
- ☒ Check for "galling" on rear of Bolt Lugs
- ☒ Bolt Plug
- ☒ Bolt Plug Insert "ears" on firing pin assembly
- ☒ Check for loose or missing pins – make note and re-stake if necessary
- ☒ Check plastic inserts for cracks or other damage.

Take digital photographs, if appropriate, to record unusual wear, damage or other note-worthy observations. List the digital file name for reference along with any comments below.

ET18819