

REMINGTON M/710 DAT PHASE II

DAILY TEST DATA SHEET

TRACKING #TLW0010
PROJECT #241095

[illegible]

THIS SHEET IS TO ACCOMPANY THE FIREARM AT ALL TIMES THROUGHOUT TESTING

Forms

ET18820

Confidential - Subject to Protective Order

Williams v. Remington

GUN : # B - 19
DATE : 9 - 18 - 00
SHOOTER : J. J. J.

710 DAT FUNCTION
ENDURANCE TEST

Tracking #: TLW 0010AC
PROJECT # 241095

ROUNDS BEFORE 9

AMMO REM PT SP CORE-LOKT 180 GR 27828		LOT #	605267513	
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	MAC Box Core ADAPT	73		
24		74	Fail To Eject	
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	Fail To Eject	
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	Fail To Eject	
46		96		
47		97		
48	Fail To Eject	98		
49		99		
50		100		

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1 Mag Box BTM 500 OF
AFTE

ROUNDS AFTER 100

ET18821

Sheet 2
GUN : # B - 19
DATE : 9 - 15 - 00
SHOOTER : JWR

710 DAT FUNCTION
ENDURANCE TEST

Tracking #: TLW 0010AC
PROJECT # 241095

ROUNDS BEFORE 100

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	<i>STRAIGHT TO MAG BOX</i>	72		
23		73		
24		74		
25	<i>Fail To Eject</i>	75		
26		76		
27		77		
28		78		
29		79		
30		80		
31		81	WIN FAIL SAFE 150 GR S3006XB	
32		82	<i>STRAIGHT TO MAG BOX</i>	
33		83		
34		84		
35		85		
36		86		
37	<i>Fail To Eject</i>	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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2 Str. Box
AFTE

ROUNDS AFTER 200

ET18822

GUN : # B - 19
DATE : 9 - 18 - 00
SHOOTER : J. W. L.

710 DAT FUNCTION
ENDURANCE TEST

Tracking #: TLW 0010AC
PROJECT # 241095

ROUNDS BEFORE 200

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		<i>straight on mag box</i>
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

ROUNDS AFTER 300

ET18823

Sheet 2
GUN: # B-19
DATE: 9-16-00
SHOOTER: JWC

710 DAT FUNCTION
ENDURANCE TEST

Tracking #: TLW 0010AC
PROJECT # 241095

ROUNDS BEFORE 300

AMMO FED NOSLER BA. TIP 165 GR P3006Q		LOT #	AMMO WIN BALLISTIC SILVER TIP 168 GR SBST3006A	
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	FED BT SP 150 GR P3006G	71		
22		72		
23		73		
24		74		
25	1 FTE	75		
26		76		
27		77		
28		78		
29		79		
30		80		
31		81		
32	2 FTE	82		
33		83		
34		84		
35		85		
36	1 FTE	86		
37		87		
38		88		
39		89		
40		90		
41	WIN POWER PT.+ 180 GR SHV30064	91		
42	STRO: 1/2 P. 2 MAG NO F	92		
43		93		
44		94		
45		95		
46		96		
47		97		
48		98		
49		99		
50		100		

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3 FTE
1 STR. BOX

ROUNDS AFTER 400

ET18824

Sheet
1.

GUN : # B - 19
DATE : 9-16-00
SHOOTER: J. L. L.

710 DAT FUNCTION
ENDURANCE TEST

Tracking #: TLW 0010AC
PROJECT # 241095

ROUNDS BEFORE 400

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

Remington Arms Confidential

1 Str. Box
3 FTE

ROUNDS AFTER 500

ET18825

Sheet 2
GUN: # B-19
DATE: 9-16-00
SHOOTER: JWC

710 DAT FUNCTION
ENDURANCE TEST

Tracking #: TLW 0010AC
PROJECT # 241095

ROUNDS BEFORE 500

AMMO FED NOSLER BA. TIP 165 GR P3006Q		LOT #	AMMO WIN BALLISTIC SILVER TIP 168 GR SBST3006A	
MALFUNCTIONS			MALFUNCTIONS	
1	<i>Straighten mag next</i>	51	<i>Straighten mag next</i>	
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	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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ROUNDS AFTER 600

ET18826

Sheet
1.

GUN: # B-19
DATE: 9-16-00
SHOOTER: Jarr

710 DAT FUNCTION
ENDURANCE TEST

Tracking #: TLW 0010AC
PROJECT # 241095

ROUNDS BEFORE 600

AMMO REM PT SP CORE-LOKT 180 GR 27828		LOT #	AMMO REM PT SP CORE-LOKT 180 GR 27828	
MALFUNCTIONS			MALFUNCTIONS	
1	<i>Strapton may be f</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		91		
42				
43				
44				
45				
46				
47				
48				
49				
50		100		

Remington Arms Confidential

ROUNDS AFTER 700

ET18827

Sheet 2
GUN : # B-19
DATE : 9-17-00
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	STRO: 1st 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	WIN FAIL SAFE 150 GR S3006XB		
20	70			
21	71			
22	72			
23	73			
24	74			
25	75			
26	76			
27	77			
28	78			
29	79	WIN POWER PT.+ 180 GR SHV30064		
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			

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1st. Box
2 FTE

ROUNDS AFTER 800

ET18828

Sheet
1.

GUN : # B-19
DATE : 9-17-00
SHOOTER : JWR

710 DAT FUNCTION
ENDURANCE TEST

Tracking #: TLW 0010AC
PROJECT # 241095

ROUNDS BEFORE 800

AMMO REM PT SP CORE-LOKT 180 GR 27828		LOT #
1	MALFUNCTIONS	51
2	<i>Spotlight mag Box</i>	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	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
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
3 FTE*

ROUNDS AFTER 900

ET18829

Sheet 2
GUN: # B-19
DATE: 9-17-00
SHOOTER: JES

710 DAT FUNCTION
ENDURANCE TEST

Tracking #: TLW 0010AC
PROJECT # 241095

ROUNDS BEFORE 900

AMMO FED NOSLER BA. TIP 165 GR P3006Q		LOT #	MALFUNCTIONS	
1	Straighten mag Box	51		
2		52		
3		53		
4		54		
5		55		
6		56		
7		57		
8		58		
9		59		
10				
11	FED BT SP 150 GR P3006G	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				
21	FTE	71	WIN FAIL SAFE 150 GR S3006XB	
22		72		
23		73		
24		74		
25		75		
26		76		
27		77		
28		78		
29		79		
30				
31	WIN POWER PT. + 180 GR SHV30064	81		
32		82		
33		83		
34		84		
35		85		
36		86		
37		87		
38		88		
39		89		
40				
41		91		
42		92		
43		93		
44		94		
45		95		
46		96		
47		97		
48		98		
49		99		
50				

Remington Arms Confidential

1 Str. Box
3 FTE

ROUNDS AFTER 1000

ET18830

Clean & Inspect Checklist

Model: 710

Project: 241095

Rifle: B-19

TLW #: TLW 0010AD

Date: 9 / 18 / 00

Inspector: Jesie

Round Level: 1000

- ☐ Measure Headspace 7.004.
- ☐ Firing Pin Indent 1st. .016 2nd. .017 3rd. .014 Ave. 83
- ☐ Sear Engagement: .0201.
- ☐ Trigger Pull: 1st. 4 2nd. 3.75 3rd. 4 Ave. 83
- ☐ 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 o/c
- ☒ 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.

ET18831