

GUN #2
SER#- XC 1117
CAL.- 30.06

M 710 A.T.
EVALUATION

PROJECT # 241095

NAME	DATE	TEST ACTIVITY	COMMENTS	ROUNDS AT START- &	
				RDS. FIRED	TOTAL RDS.
B. Lee/Yuri	3-16-00	Cleaned			
Jesse	3-16-00	HeadSpace	very tight min HeadSpace TLW 0010 A		
Jesse	3-16-00	Proof test	TLW 0010 B	1	1
Jesse	3-16-00	HeadSpace	Min. Very Tight TLW 0010 C		
PKR	3/16/00	Proof Stamp	OK		
B. Lee/Jesse	3-16-00	Firing Pin	measured Firing Pin Indent TLW 0010 D		
Jesse	3-17-00	measurement	Sear trigger engagement and sear lift TLW 0010 E		
B. Lee	3-17-00	measurement	Trigger pull forces TLW 0010 F		
B. Lee	3-17-00	measurement	Safety on and off Forces TLW 0010 G		
Jesse	3-17-00	Barrel Length	TLW 0010 G		
Bob	3-20-00	Bolt Lift Closing Force	TLW 0010 H		
Bob	3-20-00	MAG Capacity Test	TLW 0010 I		
Bob	3-21-00	measure lock Time	TLW 0010 L		
Jesse/Tody	3-21-00	measure Chamber Cast	TLW 0010 V		
Jesse	3-21-00	measure Base Pin	TLW 0010 W		
Jesse	3-21-00	measure Groove Pin	TLW 0010 X		
Jesse	3-23-00	Accuracy	TLW 0010 AG	70	71
Jesse	3-29-00	Function Test	TLW 0010 AH	120	191
Jesse	3-29-00	Head Space (min)			
M. Lee	3-29-00	Reamed Chamber Length			
Jesse/M. Lee	3-29-00	Reamed Chamber Cast - Tool Measurements			
Jesse	3-30-00	Function Test	TLW 0010 AH	200	391
RVL	3-30-00	Cleaned	Head Space min +.001		
DOB	4-4-00	Shoulder Function Test	TLW 0010 AB	100	491
Jesse	4-7-00	Function/Endurance	TLW 0010 AC 1000 Rds	1000	1491
		Pins in Fire Control working their way out of position			
Yuri	4-11-00	CLEANED - HEADSPACE	MIN +.001		
PKR	4/14/00	Inspected	TLW 0010 AD		
Jesse	4/17/00	Function/Endurance	TLW 0010 AC 2000 Rds Level	1000	2491
Jesse	4/18/00	Cleaned	Head Space +.001		
Phillip	4/18/00	Inspected	TLW 0010 AD		
Jesse	4/19/00	Function/Endurance	TLW 0010 AC 3000 Rds Level	1000	3491
Jesse	4/19/00	Cleaned	Head Space - +.001		
Jesse/PhR	4/20/00	Inspected	TLW 0010 AD		

Coverpg.

M 710 A.T.
EVALUATION

PROJECT # 241095

NAME		DATE	TEST ACTIVITY	COMMENTS	ROUNDS AT START- 3491	RDS. FIRED	TOTAL RDS.
Jesse		4-24-00	Function Endurance	TLW0010AC 4000 rd Level		1000	4491
Jesse		4-24-00	Cleaned	Head Space +.001			
Jesse		4-25-00	Inspected	TLW0010AD See check list			
Jesse		4-26-00	Function/Endurance	TLW0010AC 5000 rd Level		1000	5491
Jesse		4-26-00	Cleaned	Head Space +.001			
Jesse		4-26-00	Inspected	TLW0010AD See check list			

Coverpg

ET08129

Confidential - Subject to Protective Order
Williams v. Remington

Clean & Inspect Checklist

Model: 710

Project: 241095

Rifle: A-2 XC1117

TLW #: TLW 0100AD

Date: 4 / 24 / 00

Inspector: Jesse

Round Level: 4491

☒ Measure Headspace + .001

☒ Firing Pin Indent 1st. .017 2nd. .017 3rd. .018

Ave. .0173

☒ Sear Engagement: .0252

☒ Trigger Pull: 1st. 3.390 2nd. 3.490 3rd. 3.42

Ave. 3.433

5 - 2 ☒ Measure Feed Lip on Mag. Box at front: .4325 & rear: .428

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.

Receiver Insert - showing some wear looking AT IT Thru
Ejection Port.

Rear surface of Bolt Lugs showing small Amount of wear.

Trigger Pivot Pin and Sear Retaining Pin working their way out
on Right side of Fire Control.

ET08130

Clean & Inspect Checklist

Model: 710

Project: 241095

Rifle: A-2 XC1117

TLW #: TLW 0100AD

Date: 4 / 26 / 00

Inspector: JA

Round Level: 5491

- ☒ Measure Headspace + .001
- ☒ Firing Pin Indent 1st. .019 2nd. .017 3rd. .017 Ave. .0176
- ☒ Sear Engagement: .0241
- ☒ Trigger Pull: 1st. 3.905 2nd. 3.77 3rd. 3.745 Ave. 3.813 83
- ☒ Measure Feed Lip on Mag. Box at front: .4326 & rear: .428

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.

NO change NOTED From The Last Inspection.

ET08131