

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/Van	3-16-00	Cleaned			
Jesse	3-16-00	Headspace	A very tight min Headspace TLW 0010 A		
Jesse	3-16-00	Proof test		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	Muzzle Length	TLW 0010 G		
Bob	3-20-00	Bolt L.F.T. 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/Today	3-21-00	Measure Chamber Cal T	TLW 0010 V		
Jesse	3-21-00	Measure Raze P.c.	TLW 0010 W		
Jesse	3-21-00	Measure Groove P.c.	TLW 0010 X		
Jesse	3-23-00	Accuracy	TLW 0010 AG	20	71
Jesse	3-28-00	Function Test	TLW 0010 AH	120	191
Jesse	3-29-00	Headspace (min)			
M. Lee	3-29-00	Measured Chamber Length			
Jesse/M. Lee	3-29-00	Poured chamber Cast - Tools Measurements			
Jesse	3-30-00	Function Test	TLW 0010 AH	200	391
RVL	3-30-00	Cleaned	Headspace min goal		
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			
Yurt	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	Headspace + .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	Headspace + .001		
Jesse/PhR	4-20-00	Inspected	TLW 0010 AD		

Coverpg

PROJECT # 241095

BARBER - 5.22.06r0002298

Coverpg

Clean & Inspect Checklist

Model: 710Project: 241095Rifle: A-2 XC 1117TLW #: TLW 0100ADDate: 4 / 24 / 00Inspector: JesseRound 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. 3.433 835 - 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: 710Project: 241095Rifle: A-2 XC1117TLW #: TLW 0100ADDate: 4 / 26 / 00Inspector: JARound 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. 3.79 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