

GUN # A-15

M/710 MAGNUM TRIAL PILOT TEST

TRACKING # TLW 1303

PROJECT # 241314

SERIAL # 71147093

CAL: 300 WIN MAG

| NAME  | DATE     | TEST ACTIVITY                                                                                                                | COMMENTS         | ROUNDS     | AT START-0 |
|-------|----------|------------------------------------------------------------------------------------------------------------------------------|------------------|------------|------------|
|       |          |                                                                                                                              |                  | RDS. FIRED | TOTAL RDS. |
| SW/PR | 12/19/03 | Out of box Inspection                                                                                                        | TLW1303A         |            |            |
| JS    | 12-27-03 | Detorque- Scope Crossbolt Screws                                                                                             | Front 27 Rear 25 |            |            |
| BL    | 12-22-03 | Headspace Min +.004                                                                                                          |                  |            |            |
| BL    | 12-22-03 | Proof OK                                                                                                                     |                  | 1          | 1          |
| BL    | 12-22-03 | Headspace Min +.004                                                                                                          |                  |            |            |
| JS/BL | 12-22-03 | Depth Front Take down Screw hole                                                                                             |                  |            |            |
| BL    | 12-23-03 | Firing Pin Indents .019 - .021 Avg. .0193                                                                                    |                  |            |            |
| JS    | 12-29-03 | Sear/Trigger Engagement Avg. .0291                                                                                           |                  |            |            |
| JS    | 12-29-03 | Sear 1/4" .0153                                                                                                              |                  |            |            |
| SW/JS | 1-13-04  | Change out Bolt Head                                                                                                         |                  |            |            |
| SW/JS | 1-13-04  | Headspace Min +.007                                                                                                          |                  |            |            |
| SW/JS | 1/13/04  | Proof Rd                                                                                                                     |                  | 1          | 2          |
| SW/JS | 1/13/04  | Headspace after proof Min +.007                                                                                              |                  |            |            |
| JS    | 1-14-04  | 200 Rd Basic Jack Function test: Bolt hard to close throughout test, extremely hard on rds 21-40 (used some brass for insp.) |                  | 200        | 202        |
|       |          | Hard to open bolt on rds 181-200 FTE X1                                                                                      |                  |            |            |
|       |          | Hard to retract bolt over brass in mag. on first rd.                                                                         |                  |            |            |
|       |          | Magazine bent on front side                                                                                                  |                  |            |            |
| SW    | 1-15-04  | Headspace Min +.007                                                                                                          |                  |            |            |
| BL    | 1-16-04  | Shoulder Function test x20 Rds. Bolt past bolt stop                                                                          |                  | 20         | 222        |
| JS/BL | 1-19-04  | Clean Inspnt See Inspection Sheet Broken extractor                                                                           |                  |            |            |

Logform

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# Trial & Pilot Clean & Inspect Checklist

Model: 710 Magnum

Project: 241314

Rifle: A75

TLW #: TLW1303

Date: 01 1 19 1 04

Inspector: JS/BL

Round Level: \_\_\_\_\_

☒ Measure Headspace min + .007

☒ Sear Engagement: 1<sup>st</sup>. 0282 2<sup>nd</sup>. 0265 3<sup>rd</sup>. 0275

Ave. 0274 spec. .020" to .025"

☒ Trigger Pull: 1<sup>st</sup>. 4.139 2<sup>nd</sup>. 3.984 3<sup>rd</sup>. 3.736

Ave. 3.953 spec- 4 lb. to 5.5 lb.

4.631 4.459 4.958

☒ Check Take-Down Screws and Re-tighten if necessary:

☒ Inspect extractor & bolt face area. Broken extractor

☒ Inspect cam surface, locking lugs and bolt stop for signs of excessive

wear: BOLT STOP & some wear Locking lugs some wear

☒ Inspect stock for any signs of cracking or other

failure.

☒ Other items of

note: magazine Box is protruding - receiver insert has a defect must  
be in the mold.

TLW1303

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Williams v. Remington