

REMINGTON ARMS COMPANY, INC.

INTER-DEPARTMENTAL CORRESPONDENCE



Distribution: C. B. Workman
C. E. Ritchie
J. W. Brooks
L. R. Blackhurst

"CONFINE YOUR LETTER TO ONE SUBJECT ONLY" _____

RESEARCH TEST and MEASUREMENT REPORT - Report No. 82 1182

.375 H & H MODEL 700 CLASSIC - CUSTOM GUN SHOP PILOT LINE TEST

Prepared by: R. Williams

Date Prepared: 5/25/82

Proofread and Cleared By:

J.H. Hennings, / R.E. Nightingale,
Foreman-Test Lab / Foreman-Measurement Lab

R.E. Nightingale 5-26-82
Signature Date

C.E. Ritchie,
Sr. Supervisor - Testing,
Meas. & Mech. Analysis Lab

C.E. Ritchie 5/26/82
Signature Date

TEST & MEASUREMENT LAB REPORT

REPORT NUMBER: 82 1182
REPORT TITLE: .375 H & H Model 700 Classic - Custom Gun Shop
Pilot Line Test
MODEL(S): 700 Classic
GAUGE OR CALIBER: .375 H & H
DATE: 5/25/82
WORK ORDER NO.: 90294
PART NAME:
DESIGNER/ENGINEER: L. R. Blackhurst

TEST TYPE:

1. PHOTO LAB
2. STRENGTH TEST - NO. OF GUNS TESTED _____
3. FUNCTION TEST - NO. OF GUNS TESTED 4
4. ACCURACY TEST - NO. OF GUNS TESTED _____
5. MEASUREMENTS - TYPE: _____
6. ENVIRONMENTAL TEST
7. AMMUNITION TESTING & EVALUATION - TYPE: _____
Ware-
8. VISUAL EVALUATION - 4 OUT OF house GUN SAMPLE
9. ENDURANCE - NO. OF GUNS TESTED: _____
NO. OF ROUNDS PER GUN: 40
TOTAL ROUNDS FIRED IN TEST: 160
AMMO TYPE: MAGS. _____; TARGET: _____
RIM FIRE _____ CENTER FIRE .375
H&H

Report No. 82 1182

REMINGTON ARMS COMPANY, INC.
Firearms Research Division

May 25, 1982

TO: J. H. Hennings

FROM: R. Williams

REPORT TITLE: .375 H & H Model 700 Classic - Custom Gun Shop Pilot Line Test

ABSTRACT

A request was received from L. R. Blackhurst, Custom Gun Shop, to conduct a trial & pilot evaluation of the Model 700 Classic - .375 H & H caliber rifle. These centerfire rifles are being produced in the Custom Gun Shop.

Four rifles (Serial Nos. B6345984, B6344901, B6346044, B6346072) were randomly selected from a warehouse sample lot size of approximately thirty rifles. The evaluation consisted of a visual inspection and field function test.

SCOPE OF TEST

To determine if the sample meets Remington specifications.

TEST RESULTS

There were no objectionable comments on the visual inspection made by C. E. Ritchie (Measurement & Test Lab) and J. H. Hennings (Test Lab). All four rifles shot clean without any malfunctions when subjected to the field function test. (Data sheets for the field function test can be found in Appendix A).

APPENDIX "A"

(Data Sheet)

Field Test
~~JACK-BENDURANGE~~

CENTERFIRE

FOR YOU

PAGE NO.

INT: 4-30-82

MODEL: 700

325 H + 16

SERIAL NO. B6346044

**EXHIBIT
PREVIOUS**

TEST TITLE: Yield + Pilot

1810 + 1.167
50221 + 344E

①

40
TTL. RUB. FINED:

TTL INSTRUCTIONS: 2

"BROTHERS IN ARMS"

[illegible]

DEFINITION 10.1

JACK ENDURANCE CENTER FIRE

SERIAL NO. B6344901

TTL. NOS. FINED:	<u>40</u>
TTL. MALFUNCTIONS:	<u>0</u>
MALFUNCTION RATE:	<u>0</u>

375 H + H

INTE: 4.30-20 MODEL: 700 ;
TEST TIME: Trial + Pilot
Sunny + warm "INFLUENCE"

PHOTODUPLICATION

[illegible]

Field Test

**SHOULD
YOU?**

INTB: 4-30-82

MODEL 700

375 H+H

SERIAL NO. B6346072

TEST TITLE: LYSA + Pilot

3 + 2225

"FUNCTIONARY"

④

12L. MID. FINE. 40

TTL, MULTIFUNCTION: C

[illegible]