

TEST AND MEASUREMENT LAB TEST RESULTS

REQUESTER: E.E. MARTIN TESTER: H. Weaver
REPORT NO.: 892221 C. STEVENS + J.S. DATE: 8/16/89
WRITTEN BY: H.E. WEAVER WORK ORDER NO.: 481152
TEST TYPE: ENDURANCE TEST

FIREARM STAT'S : MODEL: XP100 CAL or GAUGE: 35 REM.
BARREL TYPE: _____ PROOFED: YES ☒ NO ☐

REASON FOR TEST :

Check Stock Joints For GLUE BOND FAILURES
To determine the aspect of the proposed color
change on the xp100 stock. Color is being
changed from brown to black

EQUIPMENT REQUIRED : (5) XP100 BLACK STOCKS
(2) XP100 ACTIONS
B7529993
B7530249
AMMO R35R1 150gr.
R35R2 200gr.

TEST PROCEDURE :

(5) BLACK XP100 STOCKS WERE Selected by Random,
AND PLACED IN XP100 FIXTURES FOR USE IN
SHOOTING PORTS. Cooling of BARRELS WAS
AFTER Every 20 ROUNDS. AMMUNITION USED
WAS 50% R35R1 (150gr.) AND 50% R35R2 (200gr.)
GUNS WERE disassembled Every 200 RDS FOR
INSPECTION OF STOCK SEPERATION.

TEST RESULTS :

Stock NUMBERS

X1 — Seperated AT 800 ROUNDS NEAR FRONT HOLD DOWN
X2 — SCREW Hole
X3 — (400 RDS)
X5 (200 RDS)
X4 DIAMOND Fell out (SMALL CRACK FRONT OF DIAMOND
AT 800 RDS.