

TEST AND MEASUREMENT LAB

TEST REPORT

REQUESTER: R. MURPHY
REPORT NO.: 883401
WRITTEN BY: C. STEPHENS

TESTER: C. STEPHENS

DATE: 9 DEC 88
WORK ORDER: 481152

TEST TYPE: TEST RESULTS

FIREARM STAT'S:

MODEL: XP100
BARREL TYPE:

CAL OR GAGE: 35 REM
PROOFED: YES

REASON FOR TEST:

TO VERIFY THAT INSTALLING LOCKWASHERS ON THE ENGAGEMENT SCREW WILL PREVENT MOVEMENT OF THE SCREW.

EQUIPMENT REQUIRED:

3 XP100 IN 35 REM, SHOOTING ROOM, COMPARATOR, PERSONAL

TEST PROCEDURE:

EACH GUN WAS SHOT 500 RDS. AT 100 RD. INTERVALS EACH GUN WAS TAKEN TO PRODUCTION AND THE SEAR ENGAGEMENT AND OVER TRAVEL CHECKED.

TEST RESULTS:

THE RESULTS SHOW THAT TWO GUNS SHOWED MOVEMENT WITHIN TWO HUNDRED ROUNDS ON SEAR ENGAGEMENT. BOTH GUNS REMAINED WITHIN SPECS. ALL THREE GUNS SHOT THE LAST THREE HUNDRED ROUNDS WITH NO MOVEMENT