

MOD. 700 ADL: 20-06

SER. NO. 6259346

REC'D. 1-6-83

TESTED BY Richard Robinson

NUMBER

R# 01224

PT. No

MFD. 7-69

COMMENTS:

6-20-83

THROUGHOUT ALL ATTEMPTS, THE ALLEGED MALFUNCTION "... I attempted to eject the live ammo and carefully pushed the bolt forward. The rifle fired into the concrete floor." WAS NOT OBSERVED TO HAPPEN.

THE FOLLOWING MEASUREMENTS WERE OBSERVED:

SEAR LIFT (SAFETY ON "S") = 0.005 INCH } IN-RECEIVER GAGE

SEAR LIFT (NULL POSITION) = 0.002 INCH } D-2-44581

TRIGGER PULL (TO 1st TRIGGER) = 4 1/2 LB.

TRIGGER PULL (TO 2nd TRIGGER, SAFETY ON "S") = 6 LB.

SAFETY ARM WORKING FORCE } SPRING SCALE

FROM "S" to "F" = 4 1/2 LB.

FROM "F" to "S" = 3 1/2 LB.

ENGAGEMENT OF SEAR TO

TRIGGER CHANNELS = 0.012 INCH } OPTICAL COMPARATOR 50X

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