

mm-81

MOD. 700
 Ser. No. 6250346
 Recd. 1-6-83
 Checked By RLH/lm
 Number 1

R# 01224
 P.I. h:
 MFD. 7-69

COMMENTS:

7-18-83

Upon disassembling the gun to subassemblies, the following observations were made:

- ① THERE WAS A BRIGHT POLISHED UPSET ON THE FRONT BOTTOM EDGE OF THE BOLT PLUG APPROXIMATELY $\frac{1}{4}$ " RIGHT OF THE FIRING PIN HEAD SLOT CENTER LINE.
- ② THE ENGAGEMENT SURFACE OF THE FIRING PIN WEND APPEARED TO BE RELATIVELY ROUGH.
- ③ THERE WAS QUITE A LOT OF DEBRIS (i.e. dirt & grease) ON AND AROUND THE TRIGGER HOLDING ASSEMBLY.
- ④ SOME GALLING WAS OBSERVED ON THE LEFT REAR OF THE BOLT WILE AT THE RECEIVER TANG.

THE TRIGGER HOLDING ASSEMBLY WAS REMOVED FROM THE BARRELED ACTION AND THE FOLLOWING OBSERVATIONS WERE MADE:

- ⑤ THE BOLT LOCK APPEARED TO HAVE A RELATIVELY LARGE RADIUS ON TOP.
- ⑥ A FINE GRIT WAS EVIDENT WITHIN THE TRIG. HOLDING ASSEMBLY (LOOKED LIKE OIL + DIRT).
- ⑦ ALL SCREWS WERE TIGHTLY SEALED.

THE TRIGGER HOLDING ASSEMBLY WAS DISASSEMBLED AND THE FOLLOWING OBSERVATIONS WERE MADE:

- ⑧ THERE WAS A SMALL AMOUNT OF CLEARANCE BETWEEN THE TOP OF THE TRIGGER AND THE BACK OF THE CONNECTOR WHEN THE CONNECTOR WAS SEATED DOWNWARD ON THE TRIGGER.

8/1/83