

REMINGTON ARMS COMPANY, INC.

INTER-DEPARTMENTAL CORRESPONDENCE



Xc: C.B. Workman
J. P. Linde
F. E. Martin
File
Chron file

"CONFINE YOUR LETTER TO ONE SUBJECT ONLY" _____

Ilion, New York
January 20, 1975

TO: W. E. LEEK
FROM: A. A. HUGICK
WORK ORDER: G 0459 Plant Assistance
SUBJECT: XP-100 DROP TEST REPORT #5

INTRODUCTION:

Per request of J. P. Linde an XP-100 pistol with an experimental Delrin Safety thumb piece and full shrouded bolt plug was subjected to the drop test described in S.A. A. M. I. letter dated August 7, 1974, Sec. 4.3, Page 6.

TEST OBJECTIVE:

Subject the XP-100 pistol with experimental safety thumb piece to drop test evaluation per S. A. A. M. I. letter dated August 7, 1974.

TEST OBSERVATIONS:

1. The XP-100 SN 5142 firing pin assembly fell when subjected to the impact of the 3 lb. 12 oz. drop weight impacting on the bolt plug.
2. During the drop test the safe moved from safe-on to safe-off position.
3. No visible damage of the pistol was noted.

C. J. Miller/B
Measurement/Test Lab
Ilion Research Division