

REMINGTON ARMS COMPANY, INC.

INTER-DEPARTMENTAL CORRESPONDENCE



"CONFINE YOUR LETTER TO ONE SUBJECT ONLY" _____

Union, New York
April 24, 1980

TO: J. H. HENNINGS

FROM: A. J. LONG

SUBJECT: M/700 SAFETY LEVER EVALUATION (VIEW HOLE FOR CAM INSPECTION)

Date Started: April 2, 1980
Date Completed: April 3, 1980
Work Order No.: C-1803

INTRODUCTION:

Received from Design one (1) M/700 Safety Lever with a .125" hole placed in the lever for sear engagement inspection.

TEST OBJECTIVE:

To determine if the safety lever strength is affected by placement of a view hole. Evaluation conducted via safe on/off dry cycle.

TEST OBSERVATION:

1. One sample of the altered safety lever was cycled a total of 26,428 cycles with no visible wear or failure.
2. This test was conducted in conjunction with the new design dual detent safety detent spring.

AJL:sse