

MODEL 700 TEST PROCEDURES

TESTS #6 & #7

- A) M/700 TEST LAB GUN WITH A NEW FIRE CONTROL ASSEMBLY WAS PLACED INTO M/700 TEST LAB COCK AND FIRE, DRY CYCLE MACHINE AND SET TO RUN 500 CYCLES PER HOUR.
- B) THE TOP WAS CUT OFF OF REM CLEAN CONTAINERS AND THE CLEAR FLUID WAS Poured OFF, LEAVING A "LESS OILY" SEDIMENT IN THE TUBE.
- C) THIS "LESS OILY" SEDIMENT MIXTURE WAS APPLIED TO THE SEAR/CONNECTOR AREA OF THE FIRE CONTROL AT THE RATE OF APPROXIMATELY 10 TO 20 DROPS EVERY 100 DRY CYCLES.
- D) CONTINUE UNTIL 50,000 CYCLES OR FAILURE, WHICHEVER COMES FIRST.

MODEL 700 TEST PROCEDURES

TESTS #4 & #5

A) M/700 TEST LAB GUN WITH A NEW FIRE CONTROL ASSEMBLY WAS PLACED INTO M/700 TEST LAB COCK AND FIRE, DRY CYCLE MACHINE AND SET TO RUN 1,800 CYCLES PER HOUR.

B) AN APPROXIMATE 8 OZ. CONTAINER OF "REN CLEAN" BORE CLEANER WAS SUSPENDED ABOVE THE TEST GUN WITH A SMALL TUBE ATTACHED TO FEED DIRECTLY INTO THE SEAR/CONNECTOR CONTACT AREA OF THE FIRE CONTROL AT APPROXIMATELY 30 DROPS PER MINUTE. NO CATCH CONTAINER WAS PLACED UNDER THE FIRE CONTROL TO CATCH THE EXCESS FLUID AS IT PASSED THROUGH THE SYSTEM.

C) THE UPPER CONTAINER WAS FILLED WITH THE CLEAR FLUID ONLY THAT WAS SEPARATED FROM THE PARTICULATE MATTER AND NEW FLUID W ADDED OFTEN ENOUGH SO THAT THE UPPER CONTAINER WAS NEVER EXHAUSTED. DUE TO THE NATURAL VIBRATION OF THE DRY CYCLE MACHINE NO FURTHER MIXING OF THE UPPER CONTAINER WAS NECESSARY DURING TEST.

D) CONTINUE UNTIL 50,000 CYCLES OR FAILURE, WHICHEVER COMES FIRST.