

TEST AND MEASUREMENT LAB TEST RESULTS

REQUESTER: E. FRAPPIER TESTER: R. W. Howe DATE: 1/13/91
REPORT NO.: 910031 WORK ORDER NO.: _____
WRITTEN BY: R. W. HOWE
TEST TYPE: DRY CYCLE

FIREARM STAT'S : MODEL: 700 CAL or GAUGE: _____
BARREL TYPE: _____ PROOFED: YES _____ NO _____

REASON FOR TEST :

TO EVALUATE VENDOR SAMPLE M/700 FIRING PINS

EQUIPMENT REQUIRED :

M/700 COCK + FIRE DRY CYCLE MACHINES
TEST LAB M/700 RIFLES
FOUR SAMPLES EACH OF CURRENT PRODUCT AND VENDOR
EXPERIMENTAL FIRING PINS.

TEST PROCEDURE :

PLACE EACH SAMPLE F.P. IN TEST LAB 700S AND DRY
CYCLE FUNCTION TO 10,000 CYCLES OR FAILURE.

TEST RESULTS :

CURRENT PRODUCT	EXPERIMENTAL "VENDOR" SAMPLE
1 10,000 CYC - OK	1- TIP BROKE BETWEEN 8-9,000 CYC
2 10,000 CYC - OK	2 10,000 CYC - OK
3 10,000 CYC - OK	3 TIP BROKE BETWEEN 6-7,000 CYC.
4 10,000 CYC - OK	4 10,000 CYC OK