

Report No. 832381

RESEARCH TEST & MEASUREMENT LAB WORK REQUEST

<u>AREA OF TESTING</u> ☐ Developmental ☐ Design Acceptance ☐ Pre-Pilot ☐ Pilot ☐ Production Acceptance		☐ Safety Related ☐ Competitive Evaluation ☐ New Design ☐ Design Change ☒ Plant Assistance		☐ Litigation ☐ Warehouse Audit ☐ Cost Reduction ☐ Stake _____ ☐ Other _____	
<u>FIREARM STAT'S</u> MODEL: <u>700</u> CAL. or GAGE: _____ BARREL TYPE: _____ PROOFED: YES _____ NO _____		<u>REPORT REQ'D.</u> FORMAL ☒ TEST RESULTS ONLY _____		DATE REQUESTED: <u>8-26-83</u> DATE NEEDED BY: <u>8-31-83</u> REQUESTED BY: <u>B. Warren</u> WORK ORDER NO: <u>90245</u>	

TEST TYPE

☐ Strength Test	☐ Ammunition Test	☐ Dry Cycle Test	☐ Photo/Video
☐ Function Test	☐ Environmental Test	☐ Measurements	☒ Other <u>Pierced Primer</u>
☐ Accuracy Test	☐ Customer Complaint	☐ Endurance Test	<u>Proof Test</u>

EXPLAIN IN DETAIL THE REASON FOR THIS TEST:

A SMALL QUANTITY OF M700 L.H. RECEIVERS WERE RUN WITH TWO GAS RELIEF HOLES IN FRONT RECEIVER RING. THE EXTRA HOLE IS HIDDEN BY THE STOCK ON THE OPPOSITE SIDE.

PURPOSE: DETERMINE CONSEQUENCES, IF ANY, OF PIERCED PRIMER IN PROOF ROUND @

EXTRA HOLE IN RECEIVER COVERED BY STOCK. STOCK DAMAGE - SEE EFFECT ON SHOTGUN FIRE MINIMUM 5 ROUNDS OF PROOF AMMO. INDUCE PIERCED PRIMERS WITH SHARPENED FIRING PIN TIP.

GUNS REQUIRED:

1 GUN TO BE SUPPLIED TO RED BY PE&C. S.N. B6272030. 270 WIN.

NOTE: NO firearms or parts will be tested in the Labs unless they are accompanied by a Work Request, and both are delivered to the Labs by the designer or engineer. All Work Requests are to be filled out in detail. No Exceptions.

DATE COMPLETED: 8-29-83
 TEST COMPLETED BY: SRE, CS
 REPORT DATE: 8-30-83