

Report No. 851261

RESEARCH TEST & MEASUREMENT LAB WORK REQUEST

☒ Developmental ☐ Design Acceptance ☐ Pre-Pilot ☐ Pilot ☐ Production Acceptance	<u>AREA OF TESTING</u> <table border="0"> <tr> <td>☐ Safety Related</td> <td>☐ Litigation</td> </tr> <tr> <td>☐ Competitive Evaluation</td> <td>☐ Warehouse Audit</td> </tr> <tr> <td>☒ New Design</td> <td>☐ Cost Reduction</td> </tr> <tr> <td>☐ Design Change</td> <td>☐ State <u>AGGREST DEAL</u></td> </tr> <tr> <td>☐ Plant Assistance</td> <td>☐ Other</td> </tr> </table>		☐ Safety Related	☐ Litigation	☐ Competitive Evaluation	☐ Warehouse Audit	☒ New Design	☐ Cost Reduction	☐ Design Change	☐ State <u>AGGREST DEAL</u>	☐ Plant Assistance	☐ Other
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<u>FIREARM STATS</u> <i>Proto. #1</i> MODEL: <u>NBAR</u> CAL. or GAGE: <u> </u> BARREL TYPE: <u> </u> PROOFED: YES <u> </u> NO <u> </u>	<u>REPORT REQ'D.</u> FORMAL <u> </u> TEST RESULTS ONLY ☒	DATE REQUESTED: <u>5-3-85</u> DATE NEEDED BY: <u>5-10-85</u> REQUESTED BY: <u>F.H. Smith</u> WORK ORDER NO: <u>C-5004-314</u>										

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

EXPLAIN IN DETAIL THE REASON FOR THIS TEST: DRY CYCLE NBAR EXTRACTOR

. DRY CYCLE 50,000 CYCLES (DEFECT EXT. .040).

. RECORD BREAKAGE - IF ANY

-GUNS REQUIRED: -1- NBAR PROTOTYPE EXTRACTOR

NOTE: RESULTS, H-BAR PROTOTYPE EXTRACTOR DEFLECTED .040" FOR 50,000 DRY CYCLES W/ NO BREAKAGE OR MALFUNCTIONS.

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: 5/8/85

TEST COMPLETED BY: P. HOWE

REPORT DATE: 5/8/85