

Report No. 551661

— 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>Stake <u>A GREAT 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	Stake <u>A GREAT DEAL</u>	☐ Plant Assistance	☐ Other
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☐ Plant Assistance	☐ Other											
<u>FIREARM STATS</u> MODEL: <u>NBAR</u> CAL or GAGE: _____ BARREL TYPE: _____ PROOFED: YES _____ NO _____	<u>REPORT REQ'D.</u> FORMAL _____ TEST RESULTS ONLY ☒	DATE REQUESTED: <u>4-15-85</u> DATE NEEDED BY: <u>5-2-85</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 _____

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

- Provide A TEST FIXTURE TO DEFLECT NBAR EXTRACTOR .033"-.040"
- DRY CYCLE 10,000 CYCLES
- RECORD BREAKAGE - IF ANY

-GUNS REQUIRED: -1- NBAR EXTRACTOR

NOTE: RESULTS NBAR EXTRACTOR DEFLECTED 50,000 CYCLES TO .040" w/ NO BREAKAGE OR MALFUNCTIONS OF ANY KIND. STILL FUNCTIONS PROPERLY

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: 5-2-85
 TEST COMPLETED BY: R. HOWE
 REPORT DATE: X