

Report No. 890202

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 ☐ State _____ ☐ Other _____	
<u>FIREARM STATS.</u> MODEL: <u>XP-100</u> CAL or GAGE: <u>.35 Rem</u> BARREL TYPE: _____ PROOFED: YES ☒ NO _____		<u>REPORT REQ'D.</u> FORMAL ☒ TEST RESULTS ONLY _____		DATE REQUESTED: <u>1-20-89</u> DATE NEEDED BY: <u>A.S.A.P.</u> REQUESTED BY: <u>F. MARTIN</u> WORK ORDER NO: _____	

TEST TYPE

☐ Strength Test	☐ Ammunition Test	☐ Dry Cycle Test	☐ Photo/Video
☒ Function Test	☐ Environmental Test	☐ Measurements	☐ Other _____
☐ Accuracy Test	☐ Customer Complaint	☒ Endurance Test	_____

LAIN IN DETAIL THE REASON FOR THIS TEST:

Tested As Follows

1 Each Sample Dry Cycle (50,000 each)

3 Each Sample Shoot 2000 Rnds

To Test And Evaluate New Trig Adjusting
Screw/Lock Nut AssemblyMeasure Gear Engagement At Start Of
Test And Every 500 Dry Cycles And Every
200 RoundsGUNS REQUIRED:

To Be Supplied

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

DATE COMPLETED: _____
 TEST COMPLETED BY: _____
 REPORT DATE: _____

	OLD	NEW
Dec cycle.	1	1
	1	1
live fire	1	1
2000 RDS	1	1
2000 RDS	1	1
2000 RDS	1	1

Measure wear
eng. every 500 cycles
for first 3000 cycles.
then every 2000 cycles
for rest of test.

meas. wear eng. every
200 Rds for 1500 / 11
Rds. Then at
1500 Rds. and 2000 Rds.

DE
CYCLE

measure 500 g	± 3000
wear eng.	
1000 g	± 10,000
2000	20,000
5000	50,000