

J. I. Martin

REMINGTON ARMS COMPANY, INC.

XC: C. B. Workman

INTER-DEPARTMENTAL CORRESPONDENCE



"CONFINE YOUR LETTER TO ONE SUBJECT ONLY" _____

May 12, 1982

TO: RESEARCH PERSONNEL
FROM: C. EVAN RITCHIE *CEK*
SUBJECT: RESEARCH TEST & MEASUREMENT LAB
WORK REQUEST FORMS

Since issuing the new Testing Request Form, many people have questioned how the form is to be filled out.

I believe that the top half of the request is self-explanatory, however, the bottom half requires some additional guidelines.

Under the section entitled "Explain in detail the reason for this test", the following types of information should be provided:

- o What the requestor's reason is for having the test done.
- o What the requestor expects to find out. Should special attention be given to any particular area of the firearm (i.e., magazine-related malfunctions).
- o If this test is a follow-up to a previous test, provide the Lab personnel with the test request number.
- o What is new in the firearm being tested (i.e., new design sear, locking system, etc.).

Are there any significant gun characteristics the Lab should know about (i.e., firearm may fire automatic, etc.).

- o How many rounds are desireable to be shot in this test firearm. (This does not necessarily mean that many rounds will be shot, but it does give an indication to the testers as to the type of endurance required.)

Under "Guns Required":

- o List the serial no. of each firearm to be supplied, or number of components supplied. If test firearms are to be pulled from the warehouse, or audit samples taken, so note.
- o If different development firearms have different characteristics, so note according to serial no.

TO:

RESEARCH PERSONNEL

-2-

May 12, 1982

Please remember that the more information provided, the easier it will be to perform the proper tests.

Also, when the parts and/or firearms are delivered to the Test Lab, please take time to sit down and discuss your test with J. H. Hennings or R. E. Nightingale. Their firsthand knowledge as to what is expected from the test will enable the Research Test & Measurement Lab to tailor the right tests for your needs.

CER:eb

Report No. _____

RESEARCH TEST & MEASUREMENT LAB WORK REQUEST

<u>AREA OF TESTING</u>	
<input type="checkbox"/> Developmental	<input type="checkbox"/> Safety Related <input type="checkbox"/> Litigation
<input type="checkbox"/> Design Acceptance	<input type="checkbox"/> Competitive Evaluation <input type="checkbox"/> Warehouse Audit
<input type="checkbox"/> Pre-Pilot	<input type="checkbox"/> New Design <input type="checkbox"/> Cost Reduction
<input type="checkbox"/> Pilot	<input type="checkbox"/> Design Change Stake _____
<input type="checkbox"/> Production Acceptance	<input type="checkbox"/> Plant Assistance <input type="checkbox"/> Other _____
<u>FIREARM STAT'S.</u>	<u>REPORT REQ'D.</u>
MODEL: _____	FORMAL _____
CAL. or GAGE: _____	TEST RESULTS ONLY _____
BARREL TYPE: _____	
PROOFED: YES _____ NO _____	
DATE REQUESTED: _____	
DATE NEEDED BY: _____	
REQUESTED BY: _____	
WORK ORDER NO: _____	

TEST TYPE

<input type="checkbox"/> Strength Test	<input type="checkbox"/> Ammunition Test	<input type="checkbox"/> Dry Cycle Test	<input type="checkbox"/> Photo/Video
<input type="checkbox"/> Function Test	<input type="checkbox"/> Environmental Test	<input type="checkbox"/> Measurements	<input type="checkbox"/> Other _____
<input type="checkbox"/> Accuracy Test	<input type="checkbox"/> Customer Complaint	<input type="checkbox"/> Endurance Test	_____

EXPLAIN IN DETAIL THE REASON FOR THIS TEST:GUNS REQUIRED:

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: _____
TEST COMPLETED BY: _____
REPORT DATE: _____