## Test Lab Work Request Form

Date Submitted: 13 Sept., 1999	Tracking #: TLW 9256B					
Project #: 241095	Engineer: M. D. Keeney					
Test Objective: Complete standard proof test of 12 M/710 test sample firearms supplied.						
Test Description:						
<ol> <li>Record headspace BEFORE AND after firing (1) Proof round in each firearm.</li> <li>Use lanyard and use extreme caution, comply with all safety procedures when proofing firearms.</li> <li>After firing proof round examine rifle for any signs of damage especially in the chamber area, bolt lugs, bolt face, extractor, or ejector. Examine locking lug area in the barrel for any indication of cracking or swelling of material. Note anything of unusual nature.</li> <li>Check firing pins for damage. Check fired case for any indication of primer setback or rings in chamber area.</li> <li>For each of the rifles that pass, imprint with proof stamp on right side of barrel at the chamber location.</li> </ol>						
Resource Usage: Manpower Requirements -  1 Tech Facility Requirements -	Fest Results Required: Formal Report: Data Only: REQUESTED Completion Date: 15 Sept., 1999					
Required Materials/Parts/Equipment (include quantities): (12) .30-06, industry standard proof loads. Proof stamp						
Test Parts: Availability Date	st Parts: Availability Date					
Start Date: 9-20-99 Completion Date: 9-20-99 Report Date:	Test Assigned To: Jesse Arnold 09/15/99					
□ INDEXED □ ASSIGNED □ SCHEDULED						

ET08939

PROOF	AMMO - 30.06		IFLES.		
GUN#		HEADSPACE	PROOF RDS. FIRED	HEADSPACE	COMMENTS
1	XC1064	0.003	1	0.003	NO PROBLEM
	7.01001	0.000		0.000	HOTHOSEEN
2	XC1066	0.001	1	0.002	NO PROBLEM
3	XC1067	0.001	1	0.001	MAG BOX FELL OUT
4	XC1068	0.002	1	0.004	MAG BOX FELL OUT
5	XC1069	MIN	1	0.001	MAG BOX FELL OUT
6	XC1070	0.001	1	0.002	NO PROBLEM
7	XC1071	0.001	1	0.003	NO PROBLEM
8	XC1074	0.002	1.	i <del>0</del> .003	MAG BOX FELL OUT
9	XC1075	0.002	1	0.003	NO PROBLEM
10	XC4077	0.003	1	0.003	MAG BOX FELL OUT
11	<b>X</b> C1078	0.002	1	0.003	NO PROBLEM
	W. C.				
12	XC1080	0.002	1	0.003	NO PROBLEM