



REPORT #820501

M-700 No Bolt Lock Arm ON SAFETY - EVALUATION "LEFT HAND" No. 1

SEPT 14, 1982

R. Howe

M-700	LEFT HAND	SAFE (LBS)		TRIGGER PULL (LBS)	SEAR LIFT	SEAR ENGAGEMENT	
		ON	OFF				
	SAMPLE #1						
	SER# B6368240						
1							1
2	START OF TEST	6.5	6.4	5.7	.0105	.027	2
3							3
4							4
5	DRY CYCLE						5
6	500 CYC	6.4	7.2	5.5			6
7	1000	6.5	6.6	4.9			7
8	1500	6.5	7.5	5.6			8
9	2000	6.6	6.7	5.4			9
10	2500	6.3	7.1	5.6	.009	.0285	10
11	3000	6.5	7.3	5.4			11
12	3500	6.2	6.8	5.5			12
13	4000	6.0	7.1	5.1			13
14	4500	6.1	6.7	5.1			14
15	5000	5.9	6.2	5.9	.010	.025	15
16	5500	5.6	6.3	5.6			16
17	6000	6.0	8.4	5.9			17
18	6500	6.4	6.5	5.4			18
19	7000	6.1	6.6	5.8			19
20	7500	6.4	6.3	5.5	.0175	.0245	20
21	8000	6.3	6.3	5.6			21
22	8500	6.0	6.1	5.7			22
23	9000	6.0	5.9	5.5			23
24	9500	5.6	6.0	5.6			24
25	10000	5.6	6.0	5.5	.015	.025	25
26							26
27							27
28							28
29							29
30							30
31							31
32							32
33							33
34							34
35							35
36							36
37							37
38							38
39							39
40							40