

Ilion, New York
May 20, 1970

DRY CYCLE TEST

Special Heat Treat Trigger Connector

1 - Model 700 25.06 Caliber (Serial No. 6284498)

10 Trigger Pulls Each Time

<u>Cycles</u>		<u>Avg. of 10</u>	<u>Max.</u>	<u>Min.</u>	<u>E.V.</u>
0	-	5.05	5.25	4.75	
200	-	5.775	6.00	5.50	.50
400	-	4.125	4.50	4.00	.50
600	-	3.775	4.25	3.50	.50
800	-	3.75	4.25	3.50	.75
1,000	-	3.85	4.50	3.50	.75
2,000	-	4.10	4.50	3.50	1.00
3,000	-	3.475	4.25	3.75	.75
4,000	-	3.475	4.00	3.00	1.25
5,000	-	3.375	4.00	3.25	.75
6,000	-	3.20	4.00	3.00	1.00
7,000	-	3.325	3.50	2.75	1.25
8,000	-	3.175	3.75	3.00	.50
9,000	-	2.95	3.50	2.75	1.00
10,000	-	3.025	4.00	2.50	.75
					1.50

W.R. Googins:sp
Measurement/Test Lab
Ilion Research Division