

M/700 XMP
MIM

Fire Control 1				Fire Control 2			
Trigger Pull	0	5000	10000	Trigger Pull	0	5000	10000
1				1			
2				2			
3				3			
4				4			
5				5			
Average				Average			
Safety(on-off)				Safety(on-off)			
Sear Lift				Sear Lift			

Fire Control 3				Fire Control 4			
Trigger Pull	0	5000	10000	Trigger Pull	0	5000	10000
1				1			
2				2			
3				3			
4				4			
5				5			
Average				Average			
Safety(on-off)				Safety(on-off)			
Sear Lift				Sear Lift			

Fire Control 5				Fire Control 6			
Trigger Pull	0	5000	10000	Trigger Pull	0	5000	10000
1				1			
2				2			
3				3			
4				4			
5				5			
Average				Average			
Safety(on-off)				Safety(on-off)			
Sear Lift				Sear Lift			

Fire Control 7				Fire Control 8			
Trigger Pull	0	5000	10000	Trigger Pull	0	5000	10000
1				1			
2				2			
3				3			
4				4			
5				5			
Average				Average			
Safety(on-off)				Safety(on-off)			
Sear Lift				Sear Lift			

Fire Control 9				Fire Control 10			
Trigger Pull	0	5000	10000	Trigger Pull	0	5000	10000
1				1			

M/700 XMP
MM

	2				2			
	3				3			
	4				4			
	5				5			
Average					Average			
Safety(on-off)					Safety(on-off)			
Sear Lift					Sear Lift			

R-1				R-2				R-3				R-4			
	0	10000			0	10000			0	10000			0	10000	
1				1					1				1		
2				2					2				2		
3				3					3				3		
4				4					4				4		
5				5					5				5		
AV				AV					AV				AV		
SL				SL					SL				SL		
Gap				Gap					Gap				Gap		

R-5				R-6				R-7				R-8			
	0	10000			0	10000			0	10000			0	10000	
1				1					1				1		
2				2					2				2		
3				3					3				3		
4				4					4				4		
5				5					5				5		
AV				AV					AV				AV		
SL				SL					SL				SL		
Gap				Gap					Gap				Gap		

R-9				R-10			
	0	10000			0	10000	
1				1			
2				2			
3				3			
4				4			
5				5			
AV				AV			
SL				SL			
Gap				Gap			

SPL Trigger

Trigger Pull												
		Cycles										
Trigger Assembly	Average	0	1000	2000	3000	4000	5000	6000	7000	8000	9000	10000
TA-1	3.6	4.0	3.8	3.9	4.5	4.5	3.2	3.8	3.9	3.1	3.6	3.2
TA-2	4.5	3.7	3.2	3.4	3.0	3.3	2.9	3.7	3.7	4.4	5.2	5.3
TA-3	3.2	3.0	3.9	3.5	3.3	3.5	2.9	3.2	3.6	3.1	3.3	3.3
TA-4	4.0	3.6	3.5	4.3	4.6	3.8	3.1	3.7	4.2	3.9	3.9	4.3
TA-5	3.5	3.3	3.8	4.7	3.6	3.9	3.1	3.3	3.4	3.1	3.0	3.6
TA-6	3.4	3.3	3.7	3.3	3.4	3.8	3.4	3.2	3.3	3.3	3.5	3.4
TA-7	3.2	3.4	3.4	3.0	3.0	3.9	4.0	4.0	4.1	3.1	2.9	2.9
TA-8	3.8	3.6	4.7	4.6	4.2	3.7	3.4	4.1	4.2	4.2	4.0	4.0
TA-9	3.7	3.5	4.1	3.8	3.9	3.8	3.6	3.4	3.9	3.6	3.5	3.8
TA-10	3.5	3.3	3.6	2.8	3.1	3.2	2.9	3.6	3.8	3.0	3.4	3.6

Sear Lift												
		Cycles										
Trigger Assembly	Average	0	1000	2000	3000	4000	5000	6000	7000	8000	9000	10000
TA-1	0.0115	0.012	0.011	0.011	0.011	0.011	0.011	0.011	0.011	0.011	0.011	0.011
TA-2	0.0120	0.012	0.012	0.012	0.011	0.012	0.012	0.012	0.012	0.012	0.012	0.012
TA-3	0.0110	0.011	0.011	0.011	0.011	0.011	0.011	0.011	0.011	0.011	0.011	0.011
TA-4	0.0120	0.012	0.012	0.011	0.012	0.012	0.012	0.012	0.012	0.012	0.012	0.012
TA-5	0.0110	0.011	0.011	0.011	0.011	0.011	0.011	0.011	0.011	0.011	0.011	0.011
TA-6	0.0115	0.012	0.011	0.011	0.011	0.011	0.011	0.011	0.011	0.011	0.011	0.011
TA-7	0.0110	0.011	0.011	0.011	0.011	0.011	0.011	0.011	0.011	0.011	0.011	0.011
TA-8	0.0120	0.012	0.012	0.012	0.012	0.012	0.012	0.012	0.012	0.012	0.012	0.012
TA-9	0.0110	0.011	0.011	0.011	0.011	0.010	0.011	0.011	0.011	0.011	0.011	0.011
TA-10	0.0110	0.011	0.011	0.011	0.011	0.011	0.011	0.011	0.011	0.011	0.011	0.011

<autopath><autofile>

Trigger Assembly

Date	Cycles	Sear Lift	Trigger Pull 1	Trigger Pull 2	Trigger Pull 3	Trigger Pull 4	Trigger Pull 5	Average
	0							
	1000							
	2000							
	3000							
	4000							
	5000							
	6000							
	7000							
	8000							
	9000							
	10000							

	0	5000	10000
Sear Engagement			
Blocker			

Comments:

	Sear Engagement	Blocker
1		
2		
3		
4		
5		
6		
7		
8		
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11		
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15		
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37		
38		

Measurement	Sear Lift	Trigger Pull	Safety		Comment
			To ON	To OFF	
.107 (Flush)	0.0135	3.9	5.5	2.1	
0.127	0.0135	3.6	5.4	2.9	
0.150	0.292 0.0125	3.4	5.9	3.3	Pin flush w/ left housing; Bolt release does not work
0.201	.015*	4	6.4	2.5	Safety loose- sear lift varies by .002 in the ON position
0.292	.015*	4.1	6.7	3.1	
0.360	.016*	4	7.1	3.7	