

<b>Summary</b>		<b>Total Test + Proof Failures</b>		<b>11896</b>				
		<b>Total Rejected:</b>		<b>1156</b>				
		<b>Overall Reject Rate:</b>		<b>9.72</b>				
<b>Proof</b>	Shot:	1394	550	1326	1530	1216	44	3457
	Rejected:	35	8	8	5	2	0	43
	Percent:	2.5	1.5	0.6	0.3	0.2	0.0	1.2
<b>Test</b>	Shot:	1826	68	1788	2083	1467	11	3224
	Rejected:	72	5	116	214	158	0	304
	Percent:	7.0	7.4	6.5	10.3	10.8	0.0	9.4
<b>Target</b>	Shot:	51	5	134	428	116	24	240
	Rejected:	0	0	2	0	0	0	6
	Percent:	0.0	0.0	1.1	0.0	0.0	0.0	2.5

CODE	MALFUNCTION INDEX	700 SPS	700 SPS SS	700 BDL & ADL & ADL	700 SS	700 CDL	700 POLICE	MODEL 7
AB	Action binds							8
BABS	Bulge at body shoulder							
BAC	Burr at chamber	5		10	32	3		20
BBMA	BBL-to-bolt misalignment							
BB	Bolt binds/catches	7		42	29	9		47
BCOBS	Bolt catches on bolt stop							
BCOF	Bolt catches on follower			3	2			
BC	Blows cases							
BHR	Bolt hits receiver							
BHS	Bolt plug hits safety switch							
BLOP	Bar lock or disconnecter out of position							
BLSO	Barrel lug shot off							
BPO	Bolt pulls out							
BSSM	Bolt stems shell in magazine							
BWCD	Bolt won't cam down							
BWCFM	Bolt won't close over full magazine					2		
CD	Case dented							

CODE	MALFUNCTION INDEX	700 SPS	700 SPS SS	700 BDL & ADL & ADL	700 SS	700 CDL	700 POLICE	MODEL 7
CH	Closes hard	9	3	7	33	8		6
CLM	Can't load magazine			1		2		
CO	Cut-off							
CR	Cuts rim							
CS	Cases swell							
CTOG	Chamber torn or gouged	11						
CTP	Creepy trigger pull							
CWSB	Cams wrong side of action bar							
DBB	Doesn't blow back							
DCS	Double click in safety switch							
DCT	Double click in trigger							
DCU	Doesn't close-up							
DE	Doesn't eject			3	1	2		
DEL	Doesn't eject live round							
DFB	Doesn't feed back							
DFU	Doesn't feed up							
DLO	Doesn't lock open (after last shell)							
DLU	Doesn't lock-up							
DS	Dead safe			2	5	4		38
DX	Doesn't extract		1	1	1	3		
DXL	Doesn't extract live round				2			
EDS	Extractor drops shell	1		1	8	16		2
ESB	Ejector sticks back			2		1		
ESCR	Empty shell catches receiver							
ESS	Extractor stems shell							
FA	Fires automatically							
FB	Follower binds							

CODE	MALFUNCTION INDEX	700 SPS	700 SPS SS	700 BDL & ADL & ADL	700 SS	700 CDL	700 POLICE	MODEL 7
FC	Fails to connect							
FCB	Fore-end cracked or broken							
FD	Follows down							
FF	Fails to fire	3			2			
FFP	Flat firing pin							
FOS	Fires on safe							
FPHB	Firing pin hits bbl							
FPHI	Firing pin hits inside rim							
FPO	Floor plate opens	10			19	16		2
FPOH	Floor plate opens hard							4
FSR	Fires when safe is released							
FT	Follower tips	12	1		1	18		38
GCSO	Gas cyl shot off							
HBL	Heavy bolt lift	1		1	9	10		2
HMSC	Heading mismatch-steps on case							
HPA	High pressure ammo							
HUR	Hard under rail			1	3			2
JCS	Jumps cartridge							
JM	Jumps magazine				2	7		1
JO	Jars off							
LB	Light blow							
MAH	Magazine assemblies hard							
MCW	Magazine capacity wrong							
MFA	Misfires (ammo)							
MFOP	Magazine follower out of position							
ML	Magazine loose							
MLH	Magazine loads hard							

CODE	MALFUNCTION INDEX	700 SPS	700 SPS SS	700 BDL & ADL & ADL	700 SS	700 CDL	700 POLICE	MODEL 7
MRH	Magazine removes hard							
OH	Opens hard					1		
OR	Over-rides	5		3	1	24		26
PH	Pulls hard							
PSI	Proof stamp illegible							
PSM	Proof stamp missing							
RBOC	Rings and bulges on case			1	1			16
RDW	(Action) release doesn't work			1				
RIC	Rings in chamber	5		22	52	4		9
RIS	Ring in sholder				2			
RS	Rim srem							
SBC	Stems bottom chambers			6	1	12		11
SBE	Stems bbl extension							
SCB	Stock cracked or broken							
SCX	Shell catches							
SHI	Short indent							
SI	Stems incline	1		5	2	12		20
SIC	Stems in chamber			2				7
SL	shaves lead							
SLC	Stems left side of chamber							1
SMOC	Stretch marks on case							
SOR	Stem over-ride				1	1		24
SP	Stems port							
SR	Shoulder rough							
SRC	Stems right side of chamber			1				4
SRIC	Specific rings in chamber							
SSOC	Surface scratches on case							

CODE	MALFUNCTION INDEX	700 SPS	700 SPS SS	700 BDL & ADL & ADL	700 SS	700 CDL	700 POLICE	MODEL 7
STC	Stems top chamber							
SWE	Safety switch works too easily	2			2	1		1
SVWH	Safety switch works too hard				1			1
SWW	Safety switch won't work							
TD	Tips down							
TU	Tips up							
TWP	Trigger won't pull							
TWR	Trigger won't retract							
UNCN-T	Uncoded			1	2			14
XH	Extracts hard					2		
HI	High							
LO	Low							
LEFT	Left							
RIGHT	Right							
DG	Doesn't Group			1				5
FSST	Front sight tipped							
RSTT	Rear sight tipped							
RSBR	Rear sight base raised							
FSTR	Front sight raised							
FSTL	Front sight loose							
RSTL	Rear sight loose							
MGPT-G	Missing parts at target							
UNCN-G	Uncoded nonconformity at target			1				1
AI-P	Assembly incomplete at proof							
BBB	Barrel bracket cracked or broken at proof							

CODE	MALFUNCTION INDEX	700 SPS	700 SPS SS	700 BDL & ADL & ADL	700 SS	700 CDL	700 POLICE	MODEL 7
BC-P	Blows cases at proof							
BEB-P	Barrel extension broken at proof							
BLP-P	Blanked primer at proof							
BLSO-P	Barrel lug shot off at proof							
BP-P	Blown primer at proof							
BS-P	Barrel split at proof							
DLOS-P	Doesn't lock over shells at proof							
ESB-P	Ejector sticks back at proof							
FCB-P	Fore-end cracked at proof							
FESO-P	Fore-end shot off at proof							
FF-P	Fails to fire at proof	1			1			
GCSO-P	Gas cylinder shot off at proof							
MSI-P	Magnaflux stamp illegible on bbl							
MSM-P	Magnaflux stamp missing on bbl							
PP-P	Pierced primer at proof			7				
SCB-P	Stock cracked or broken at proof							
UNCM-P	Uncoded proof malfunctions	34	8	1	4	2		43

						<i>totals</i>	700 <i>totals</i>	New Gen <i>totals</i>
21	130		1511	195	203	11577	9538	1836
0	0	0	53	0	0	154	101	53
0.0	0.0		3.5	0.0	0.0	1.3	1.1	2.9
12	49		1633	128	203	11742	22458	1860
0	3	0	98	9	0	979	869	110
0.0	6.1		5.8	7.0	0.0	8.3	3.9	5.9
18			103	119		1321	2561	222
0	0	0	0	15	0	23	8	15
0.0			0.0	12.6		1.7	0.3	6.8

XR-100	7400	7500	7600	7615	Rimfire	totals	totals	totals
			11	3		22	8	14
						70	70	
						134	134	
						5	5	
						2	2	

XR-100	7400	7500	7600	7615	Rimfire	totals	totals	totals
						66	66	
						3	3	
			3			14	11	3
	1					1		1
			6	2		14	6	8
	1		1			2		2
						49	49	
			8			14	6	8
						2	2	
			25	1		54	28	26
						3	3	
			4			4		4



XR-100	7400	7500	7600	7615	Rimfire	totals	totals	totals
	1					1		1
			1			6	5	1
						47	47	
						4	4	
						70	70	
						23	23	
						6	6	
			32			42	10	32
				1		1		1

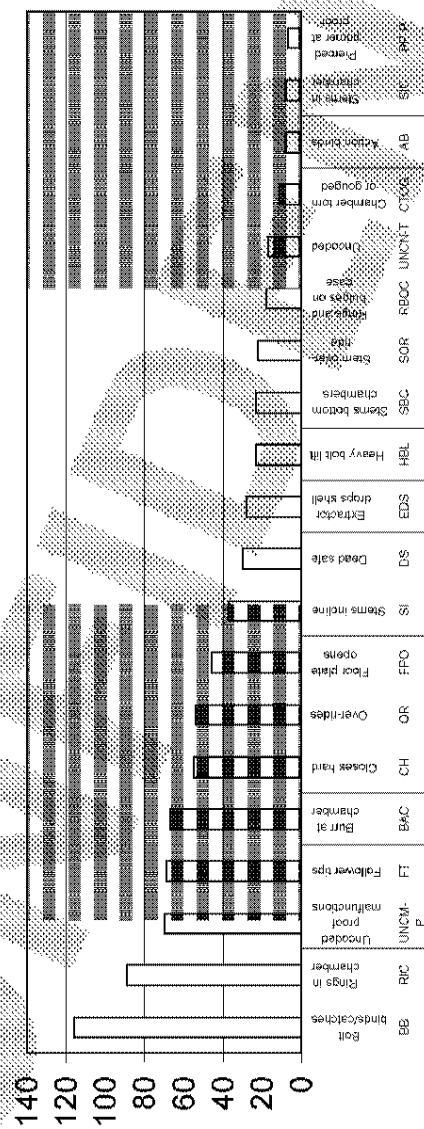
XR-100	7400	7500	7600	7615	Rimfire	totals	totals	totals
				1		1		1
						1	1	
			1			60	59	1
						18	18	
						1	1	
			2			94	92	2
						2	2	
			1			31	30	1
						40	40	
						9	9	
						1	1	
			2	1		29	26	3
						5	5	



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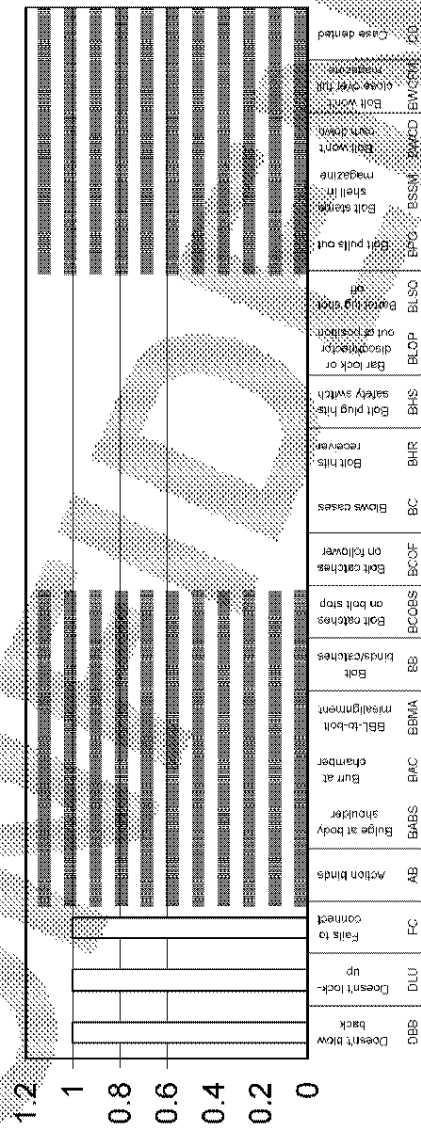
# Gallery Top Faults for 700's - Current month through:

8/14/2006



# Gallery Top Faults for 7400's - current month through:

8/14/2006

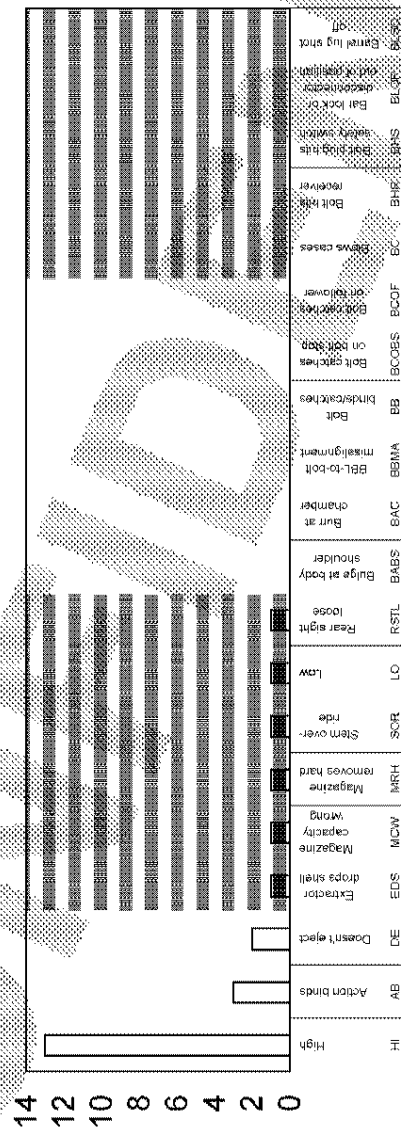


8/14/2006



Gallery Top Faults for 7615's - Current Month through:

8/14/2006





BB	Bolt binds/catches	116
RIC	Rings in chamber	89
UNCM-P	Uncoded proof malfunctions	70
FT	Follower tips	69
BAC	Burr at chamber	87
CH	Closes hard	55
OR	Over-rides	54
FPO	Floor plate opens	46
SI	Stems incline	37
DS	Dead safe	30
EDS	Extractor drops shell	28
HBL	Heavy bolt lift	23
SBC	Stems bottom chambers	23
SOR	Stem over-ride	22
RBOC	Rings and bulges on case	18
UNCN-T	Uncoded	17
CTOG	Chamber torn or gouged	11
AB	Action binds	8
SIC	Stems in chamber	8
PP-P	Pierced primer at proof	7
DE	Doesn't eject	6
DX	Doesn't extract	6
HUR	Hard under rail	6
DG	Doesn't Group	6
BCOF	Bolt catches on follower	5
SWE	Safety switch works too easily	5
FPOH	Floor plate opens hard	4
SRC	Stems right side of chamber	4
CLM	Can't load magazine	3
JM	Jumps magazine	3
BWCFM	Bolt won't close over full magazine	2
DXL	Doesn't extract live round	2
FF	Fails to fire	2
RIS	Ring in sholder	2
SWH	Safety switch works too hard	2
XH	Extracts hard	2
UNCN-G	Uncoded nonconformity at target	2
FF-P	Fails to fire at proof	2
ESB	Ejector sticks back	1
RDW	(Action) release doesn't work	1
BABS	Bulge at body shoulder	0
BBMA	BBL-to-bolt misalignment	0
BCOBS	Bolt catches on bolt stop	0
BC	Blows cases	0
BHR	Bolt hits receiver	0
BHS	Bolt plug hits safety switch	0
BLOP	Bar lock or disconnecter out of position	0
BLSO	Barrel lug shot off	0
BPO	Bolt pulls out	0
BSSM	Bolt stems shell in magazine	0
BWCD	Bolt won't cam down	0

CD	Case dented	0
CO	Cut-off	0
CR	Cuts rim	0
CS	Cases swell	0
CTP	Creepy trigger pull	0
CWSB	Cams wrong side of action bar	0
DBB	Doesn't blow back	0
DCS	Double click in safety switch	0
DCT	Double click in trigger	0
DCU	Doesn't close-up	0
DEL	Doesn't eject live round	0
DFB	Doesn't feed back	0
DFU	Doesn't feed up	0
DLO	Doesn't lock open (after last shell)	0
DLU	Doesn't lock-up	0
ESCR	Empty shell catches receiver	0
ESS	Extractor stems shell	0
FA	Fires automatically	0
FB	Follower binds	0
FC	Fails to connect	0
FCB	Fore-end cracked or broken	0
FD	Follows-down	0
FFP	Flat firing pin	0
FOS	Fires on safe	0
FPHB	Firing pin hits bbl	0
FPHI	Firing pin hits inside rim	0
FSR	Fires when safe is released	0
GCSO	Gas cyl shot off	0
HMSC	Heading mismatch steps on case	0
HPA	High pressure ammo	0
JCS	Jumps cartridge	0
JO	Jars off	0
LB	Light blow	0
MAH	Magazine assembles hard	0
MCW	Magazine capacity wrong	0
MFA	Misfires. (ammo)	0
MFOP	Magazine follower out of position	0
ML	Magazine loose	0
MLH	Magazine loads hard	0
MRH	Magazine removes hard	0
OH	Opens hard	0
PH	Pulls hard	0
PSI	Proof stamp illegible	0
PSM	Proof stamp missing	0
RS	Rim stem	0
SBE	Stems bbl extension	0
SCB	Stock cracked or broken	0
SCX	Shell catches	0
SHI	Shon indent	0
SL	shaves lead	0
SLC	Stems left side of chamber	0

SMOC	Stretch marks on case	0
SP	Stems port	0
SR	Shoulder rough	0
SRIC	Specific rings in chamber	0
SSOC	Surface scratches on case	0
STC	Stems top chamber	0
SWW	Safety ewitxh won't work	0
TD	Tips down	0
TU	Tips up	0
TWP	Trigger won't pull	0
TWR	Trigger won't retract	0
		0
HI	High	0
LO	Low	0
LEFT	Left	0
RIGHT	Right	0
FSST	Front sight tipped	0
RSTT	Rear sight tipped	0
RSBR	Rear sight base raised	0
FSTR	Front sight raised	0
FSTL	Front sight loose	0
RSTL	Rear sight loose	0
MGPT-G	Missing parts at target	0
		0
AI-P	Assembly incomplete at proof	0
BBB	Barrel bracket cracked or broken at proof	0
BC-P	Blows cases at proof	0
BEB-P	Barrel extension broken at proof	0
BLP-P	Blanked primer at proof	0
BLSO-P	Barrel lug shot off at proof	0
BP-P	Blown primer at proof	0
BS-P	Barrel split at proof	0
DLOS-P	Doesn't lock over shells at proof	0
ESB-P	Ejector sticks back at proof	0
FCB-P	Fore-end cracked at proof	0
FESO-P	Fore-end shot off at proof	0
GCSO-P	Gas cylinder shot off at proof	0
MSI-P	Magnaflux stamp illegible on bbl	0
MSM-P	Magnaflux stamp missing on bbl	0
SCB-P	Stock cracked or broken at proof	0

8/14/2006

DBB	Doesn't blow back	1
DLU	Doesn't lock-up	1
FC	Fails to connect	1
AB	Action binds	0
BABS	Bulge at body shoulder	0
BAC	Burr at chamber	0
BBMA	BBL-to-bolt misalignment	0
BB	Bolt binds/catches	0
BCOBS	Bolt catches on bolt stop	0
BCOF	Bolt catches on follower	0
BC	Blows cases	0
BHR	Bolt hits receiver	0
BHS	Bolt plug hits safety switch	0
BLOP	Bar lock or disconnecter out of position	0
BLSO	Barrel lug shot off	0
BPO	Bolt pulls out	0
BSSM	Bolt stems shell in magazine	0
BWCD	Bolt won't cam down	0
BWCFM	Bolt won't close over full magazine	0
CD	Case dented	0
CH	Closes hard	0
CLM	Can't load magazine	0
CO	Cut-off	0
CR	Cuts rim	0
CS	Cases swell	0
CTOG	Chamber torn or gouged	0
CTP	Creepy trigger pull	0
CWSB	Cams wrong side of action bar	0
DCS	Double click in safety switch	0
DCT	Double click in trigger	0
DCU	Doesn't close-up	0
DE	Doesn't eject	0
DEL	Doesn't eject live round	0
DFB	Doesn't feed back	0
DFU	Doesn't feed up	0
DLO	Doesn't lock open (after last shell)	0
DS	Dead safe	0
DX	Doesn't extract	0
DXL	Doesn't extract live round	0
EDS	Extractor drops shell	0
ESB	Ejector sticks back	0
ESCR	Empty shell catches receiver	0
ESS	Extractor stems shell	0
FA	Fires automatically	0
FB	Follower binds	0
FCB	Fore-end cracked or broken	0
FD	Follows-down	0
FF	Fails to fire	0
FFP	Flat firing pin	0
FOS	Fires on safe	0
FPHB	Firing pin hits bbl	0

FPHI	Firing pin hits inside rim	0
FPO	Floor plate opens	0
FPOH	Floor plate opens hard	0
FSR	Fires when safe is released	0
FT	Follower tips	0
GCSO	Gas cyl shot off	0
HBL	Heavy bolt lift	0
HMSC	Heading mismatch-steps on case	0
HPA	High pressure ammo	0
HUR	Hard under rail	0
JCS	Jumps cartridge	0
JM	Jumps magazine	0
JO	Jars off	0
LB	Light blow	0
MAH	Magazine assembles hard	0
MCW	Magazine capacity wrong	0
MFA	Misfires (ammo)	0
MFOP	Magazine follower out of position	0
ML	Magazine loose	0
MLH	Magazine loads hard	0
MRH	Magazine removes hard	0
OH	Opens hard	0
OR	Over-rides	0
PH	Pulls hard	0
PSI	Proof stamp illegible	0
PSM	Proof stamp missing	0
RBOC	Rings and bulges on case	0
RDW	(Action) release doesn't work	0
RIC	Rings in chamber	0
RIS	Ring in sholder	0
RS	Rim srem	0
SBC	Stems bottom chambers	0
SBE	Stems bbl extension	0
SCB	Stock cracked or broken	0
SCX	Shell catches	0
SHI	Short indent	0
SI	Stems incline	0
SIC	Stems in chamber	0
SL	shaves lead	0
SLC	Stems left side of chamber	0
SMOC	Stretch marks on case	0
SOR	Stem over-ride	0
SP	Stems port	0
SR	Shoulder rough	0
SRC	Stems right side of chamber	0
SRIC	Specific rings in chamber	0
SSOC	Surface scratches on case	0
STC	Stems top chamber	0
SWE	Safety switch works too easily	0
SWH	Safety switch works too hard	0
SWW	Safety ewitxh won't work	0

TD	Tips down	0
TU	Tips up	0
TWP	Trigger won't pull	0
TWR	Trigger won't retract	0
UNCN-T	Uncoded	0
XH	Extracts hard	0
		0
HI	High	0
LO	Low	0
LEFT	Left	0
RIGHT	Right	0
DG	Doesn't Group	0
FSST	Front sight tipped	0
RSTT	Rear sight tipped	0
RSBR	Rear sight base raised	0
FSTR	Front sight raised	0
FSTL	Front sight loose	0
RSTL	Rear sight loose	0
MGPT-G	Missing parts at target	0
UNCN-G	Uncoded nonconformity at target	0
		0
AI-P	Assembly incomplete at proof	0
BBB	Barrel bracket cracked or broken at proof	0
BC-P	Blows cases at proof	0
BEB-P	Barrel extension broken at proof	0
BLP-P	Blanked primer at proof	0
BLSO-P	Barrel lug shot off at proof	0
BP-P	Blown primer at proof	0
BS-P	Barrel split at proof	0
DLOS-P	Doesn't lock over shells at proof	0
ESB-P	Ejector sticks back at proof	0
FCB-P	Fore-end cracked at proof	0
FESO-P	Fore-end shot off at proof	0
FF-P	Fails to fire at proof	0
GCSO-P	Gas cylinder shot off at proof	0
MSI-P	Magnaflux stamp illegible on bbl	0
MSM-P	Magnaflux stamp missing on bbl	0
PP-P	Pierced primer at proof	0
SCB-P	Stock cracked or broken at proof	0
UNCM-P	Uncoded proof malfunctions	0

ESB-P	Ejector sticks back at proof	50
JM	Jumps magazine	32
EDS	Extractor drops shell	25
AB	Action binds	11
DX	Doesn't extract	8
ESCR	Empty shell catches receiver	4
CTOG	Chamber torn or gouged	3
RIC	Rings in chamber	2
SOR	Stem over-ride	2
FF	Fails to fire	1
OR	Over-rides	1
SBC	Stems bottom chambers	1
UNCN-T	Uncoded	1
FF-P	Fails to fire at proof	1
PP-P	Pierced primer at proof	1
UNCM-P	Uncoded proof malfunctions	1
BABS	Bulge at body shoulder	0
BAC	Burr at chamber	0
BBMA	BBL-to-bolt misalignment	0
BB	Bolt binds/catches	0
BCOBS	Bolt catches on bolt stop	0
BCOF	Bolt catches on follower	0
BC	Blows cases	0
BHR	Bolt hits receiver	0
BHS	Bolt plug hits safety switch	0
BLOP	Bar lock or disconnecter out of position	0
BLSO	Barrel lug shot off	0
BPO	Bolt pulls out	0
BSSM	Bolt stems shell in magazine	0
BWCD	Bolt won't cam down	0
BWCFM	Bolt won't close over full magazine	0
CD	Case dented	0
CH	Closes hard	0
CLM	Can't load magazine	0
CO	Cut-off	0
CR	Cuts rim	0
CS	Cases swell	0
CTP	Creepy trigger pull	0
CWSB	Cams wrong side of action bar	0
DBB	Doesn't blow back	0
DCS	Double click in safety switch	0
DCT	Double click in trigger	0
DCU	Doesn't close-up	0
DE	Doesn't eject	0
DEL	Doesn't eject live round	0
DFB	Doesn't feed back	0
DFU	Doesn't feed up	0
DLO	Doesn't lock open (after last shell)	0
DLU	Doesn't lock-up	0
DS	Dead safe	0
DXL	Doesn't extract live round	0

ESB	Ejector sticks back	0
ESS	Extractor stems shell	0
FA	Fires automatically	0
FB	Follower binds	0
FC	Fails to connect	0
FCB	Fore-end cracked or broken	0
FD	Follows-down	0
FFP	Flat firing pin	0
FOS	Fires on safe	0
FPHB	Firing pin hits bbl	0
FPHI	Firing pin hits inside rim	0
FPO	Floor plate opens	0
FPOH	Floor plate opens hard	0
FSR	Fires when safe is released	0
FT	Follower tips	0
GCSO	Gas cyl shot off	0
HBL	Heavy bolt lift	0
HMSC	Heading mismatch-steps on case	0
HPA	High pressure ammo	0
HUR	Hard under rail	0
JCS	Jumps cartridge	0
JO	Jars off	0
LB	Light blow	0
MAH	Magazine assembles hard	0
MCW	Magazine capacity wrong	0
MFA	Misfires (ammo)	0
MFOP	Magazine follower out of position	0
ML	Magazine loose	0
MLH	Magazine loads hard	0
MRH	Magazine removes hard	0
OH	Opens hard	0
PH	Pulls hard	0
PSI	Proof stamp illegible	0
PSM	Proof stamp missing	0
RBOC	Rings and bulges on case	0
RDW	(Action) release doesn't work	0
RIS	Ring in sholder	0
RS	Rim srem	0
SBE	Stems bbl extension	0
SCB	Stock cracked or broken	0
SCX	Shell catches	0
SHI	Short indent	0
SI	Stems incline	0
SIC	Stems in chamber	0
SL	shaves lead	0
SLC	Stems left side of chamber	0
SMOC	Stretch marks on case	0
SP	Stems port	0
SR	Shoulder rough	0
SRC	Stems right side of chamber	0
SRIC	Specific rings in chamber	0



SSOC	Surface scratches on case	0
STC	Stems top chamber	0
SWE	Safety switch works too easily	0
SWH	Safety switch works too hard	0
SWW	Safety ewitxh won't work	0
TD	Tips down	0
TU	Tips up	0
TWP	Trigger won't pull	0
TWR	Trigger won't retract	0
XH	Extracts hard	0
		0
HI	High	0
LO	Low	0
LEFT	Left	0
RIGHT	Right	0
DG	Doesn't Group	0
FSST	Front sight tipped	0
RSTT	Rear sight tipped	0
RSBR	Rear sight base raised	0
FSTR	Front sight raised	0
FSTL	Front sight loose	0
RSTL	Rear sight loose	0
MGPT-G	Missing parts at target	0
UNCN-G	Uncoded nonconformity at target	0
		0
AI-P	Assembly incomplete at proof	0
BBB	Barrel bracket cracked or broken at proof	0
BC-P	Blows cases at proof	0
BEB-P	Barrel extension broken at proof	0
BLP-P	Blanked primer at proof	0
BLSO-P	Barrel lug shot off at proof	0
BP-P	Blown primer at proof	0
BS-P	Barrel split at proof	0
DLOS-P	Doesn't lock over shells at proof	0
FCB-P	Fore-end cracked at proof	0
FESO-P	Fore-end shot off at proof	0
GCSO-P	Gas cylinder shot off at proof	0
MSI-P	Magnaflux stamp illegible on bbl	0
MSM-P	Magnaflux stamp missing on bbl	0
SCB-P	Stock cracked or broken at proof	0

HI	High	13
AB	Action binds	3
DE	Doesn't eject	2
EDS	Extractor drops shell	1
MCW	Magazine capacity wrong	1
MRH	Magazine removes hard	1
SOR	Stem over-ride	1
LO	Low	1
RSTL	Rear sight loose	1
BABS	Bulge at body shoulder	0
BAC	Burr at chamber	0
BBMA	BBL-to-bolt misalignment	0
BB	Bolt binds/catches	0
BCOBS	Bolt catches on bolt stop	0
BCOF	Bolt catches on follower	0
BC	Blows cases	0
BHR	Bolt hits receiver	0
BHS	Bolt plug hits safety switch	0
BLOP	Bar lock or disconnecter out of position	0
BLSO	Barrel lug shot off	0
BPO	Bolt pulls out	0
BSSM	Bolt stems shell in magazine	0
BWCD	Bolt won't cam down	0
BWCFM	Bolt won't close over full magazine	0
CD	Case dented	0
CH	Closes hard	0
CLM	Can't load magazine	0
CO	Cut-off	0
CR	Cuts rim	0
CS	Cases swell	0
CTOG	Chamber torn or gouged	0
CTP	Creepy trigger pull	0
CWSB	Cams wrong side of action bar	0
DBB	Doesn't blow back	0
DCS	Double click in safety switch	0
DCT	Double click in trigger	0
DCU	Doesn't close-up	0
DEL	Doesn't eject live round	0
DFB	Doesn't feed back	0
DFU	Doesn't feed up	0
DLO	Doesn't lock open (after last shell)	0
DLU	Doesn't lock-up	0
DS	Dead safe	0
DX	Doesn't extract	0
DXL	Doesn't extract live round	0
ESB	Ejector sticks back	0
ESCR	Empty shell catches receiver	0
ESS	Extractor stems shell	0
FA	Fires automatically	0
FB	Follower binds	0
FC	Fails to connect	0

FCB	Fore-end cracked or broken	0
FD	Follows-down	0
FF	Fails to fire	0
FFP	Flat firing pin	0
FOS	Fires on safe	0
FPHB	Firing pin hits bbl	0
FPHI	Firing pin hits inside rim	0
FPO	Floor plate opens	0
FPOH	Floor plate opens hard	0
FSR	Fires when safe is released	0
FT	Follower tips	0
GCSO	Gas cyl shot off	0
HBL	Heavy bolt lift	0
HMSC	Heading mismatch-steps on case	0
HPA	High pressure ammo	0
HUR	Hard under rail	0
JCS	Jumps cartridge	0
JM	Jumps magazine	0
JO	Jars off	0
LB	Light blow	0
MAH	Magazine assembles hard	0
MFA	Misfires (ammo)	0
MFOP	Magazine follower out of position	0
ML	Magazine loose	0
MLH	Magazine loads hard	0
OH	Opens hard	0
OR	Over-rides	0
PH	Pulls hard	0
PSI	Proof stamp illegible	0
PSM	Proof stamp missing	0
RBOC	Rings and bulges on case	0
RDW	(Action) release doesn't work	0
RIC	Rings in chamber	0
RIS	Ring in sholder	0
RS	Rim srem	0
SBC	Stems bottom chambers	0
SBE	Stems bbl extension	0
SCB	Stock cracked or broken	0
SCX	Shell catches	0
SHI	Short indent	0
SI	Stems incline	0
SIC	Stems in chamber	0
SL	shaves lead	0
SLC	Stems left side of chamber	0
SMOC	Stretch marks on case	0
SP	Stems port	0
SR	Shoulder rough	0
SRC	Stems right side of chamber	0
SRIC	Specific rings in chamber	0
SSOC	Surface scratches on case	0
STC	Stems top chamber	0

SWE	Safety switch works too easily	0
SWH	Safety switch works too hard	0
SWW	Safety switch won't work	0
TD	Tips down	0
TU	Tips up	0
TWP	Trigger won't pull	0
TWR	Trigger won't retract	0
UNCN-T	Uncoded	0
XH	Extracts hard	0
		0
LEFT	Left	0
RIGHT	Right	0
DG	Doesn't Group	0
FSST	Front sight tipped	0
RSTT	Rear sight tipped	0
RSBR	Rear sight base raised	0
FSTR	Front sight raised	0
FSTL	Front sight loose	0
MGPT-G	Missing parts at target	0
UNCN-G	Uncoded nonconformity at target	0
		0
AI-P	Assembly incomplete at proof	0
BBB	Barrel bracket cracked or broken at proof	0
BC-P	Blows cases at proof	0
BEB-P	Barrel extension broken at proof	0
BLP-P	Blanked primer at proof	0
BLSO-P	Barrel lug shot off at proof	0
BP-P	Blown primer at proof	0
BS-P	Barrel split at proof	0
DLOS-P	Doesn't lock over shells at proof	0
ESB-P	Ejector sticks back at proof	0
FCB-P	Fore-end cracked at proof	0
FESO-P	Fore-end shot off at proof	0
FF-P	Fails to fire at proof	0
GCSO-P	Gas cylinder shot off at proof	0
MSI-P	Magnaflux stamp illegible on bbl	0
MSM-P	Magnaflux stamp missing on bbl	0
PP-P	Pierced primer at proof	0
SCB-P	Stock cracked or broken at proof	0
UNCM-P	Uncoded proof malfunctions	0

<b>Summary</b>	<b>Total Test + Proof Failures</b>	<b>1032</b>
	<b>Total Rejected:</b>	<b>53</b>
	<b>Overall Reject Rate:</b>	<b>5.14</b>

<b>Proof</b>	Shot:	348	69	193	112	235		
	Rejected:	1	0	0	0	0	0	0
	Percent:	0.3	0.0	0.0	0.0	0.0		
<b>Test</b>	Shot:	268		202	142	270		
	Rejected:	5	0	8	10	23	0	0
	Percent:	1.9		4.0	7.0	8.5		
<b>Target</b>	Shot:	24		12	138	25		
	Rejected:	0	0	0	0	0	0	0
	Percent:	0.0		0.0	0.0	0.0		

CODE	MALFUNCTION INDEX	700 SPS	700 SPS SS	700 BDL & ADL	700 SS	700 CDL	700 POLICE	MODEL 7
AB	Action binds							
BABS	Bulge at body shoulder							
BAC	Burr at chamber	1		1				
BBMA	BBL-to-bolt misalignment							
BB	Bolt binds/catches	1		2		3		
BCOBS	Bolt catches on bolt stop							
BCOF	Bolt catches on follower							
BC	Blows cases							
BHR	Bolt hits receiver							
BHS	Bolt plug hits safety switch							
BLOP	Bar lock or disconnecter out of position							
BLSO	Barrel lug shot off							
BPO	Bolt pulls out							
BSSM	Bolt stems shell in magazine							
BWCD	Bolt won't cam down							

BWCFM	Bolt won't close over full magazine					2		
CD	Case dented							
CH	Closes hard				3	1		
CLM	Can't load magazine							
CO	Cut-off							
CR	Cuts rim							
CS	Cases swell							
CTOG	Chamber torn or gouged							
CTP	Creepy trigger pull							
CWSB	Cams wrong side of action bar							
DBB	Doesn't blow back							
DCS	Double click in safety switch							
DCT	Double click in trigger							
DCU	Doesn't close-up							
DE	Doesn't eject							
DEL	Doesn't eject live round							
DFB	Doesn't feed back							
DFU	Doesn't feed up							
DLO	Doesn't lock open (after last shell)							
DLU	Doesn't lock-up							
DS	Dead safe					1		
DX	Doesn't extract							
DXL	Doesn't extract live round							
EDS	Extractor drops shell					1		
ESB	Ejector sticks back					1		
ESCR	Empty shell catches receiver							
ESS	Extractor stems shell							

FA	Fires automatically								
FB	Follower binds								
FC	Fails to connect								
FCB	Fore-end cracked or broken								
FD	Follows down								
FF	Fails to fire								
FFP	Flat firing pin								
FOS	Fires on safe								
FPHB	Firing pin hits bbl								
FPHI	Firing pin hits inside rim								
FPO	Floor plate opens				4		1		
FPOH	Floor plate opens hard								
FSR	Fires when safe is released								
FT	Follower tips						4		
GCSO	Gas cyl shot off								
HBL	Heavy bolt lift								
HMSC	Heading mismatch-steps on case								
HPA	High pressure ammo								
HUR	Hard under rail								
JCS	Jumps cartridge								
JM	Jumps magazine				2				
JO	Jars off								
LB	Light blow								
MAH	Magazine assembles hard								
MCW	Magazine capacity wrong								
MFA	Misfires (ammo)								
MFOP	Magazine follower out of position								

ML	Magazine loose							
MLH	Magazine loads hard							
MRH	Magazine removes hard							
OH	Opens hard							
OR	Over-rides			3		8		
PH	Pulls hard							
PSI	Proof stamp illegible							
PSM	Proof stamp missing							
RBOC	Rings and bulges on case							
RDW	(Action) release doesn't work							
RIC	Rings in chamber							
RIS	Ring in sholder							
RS	Rim srem							
SBC	Stems bottom chambers							
SBE	Stems bbl extension							
SCB	Stock cracked or broken							
SCX	Shell catches							
SHI	Short indent							
SI	Stems incline	1		2		1		
SIC	Stems in chamber							
SL	shaves lead							
SLC	Stems left side of chamber							
SMOC	Stretch marks on case							
SOR	Stem over-ride							
SP	Stems port							
SR	Shoulder rough							
SRC	Stems right side of chamber							



SRIC	Specific rings in chamber								
SSOC	Surface scratches on case								
STC	Stems top chamber								
SWE	Safety switch works too easily	2				1			
SWH	Safety switch works too hard								
SWW	Safety switch won't work								
TD	Tips down								
TU	Tips up								
TWP	Trigger won't pull								
TWR	Trigger won't retract								
UNCN-T	Uncoded								
XH	Extracts hard								
HI	High								
LO	Low								
LEFT	Left								
RIGHT	Right								
DG	Doesn't Group								
FSST	Front sight tipped								
RSTT	Rear sight tipped								
RSBR	Rear sight base raised								
FSTR	Front sight raised								
FSTL	Front sight loose								
RSTL	Rear sight loose								
MGPT-G	Missing parts at target								
UNCN-G	Uncoded nonconformity at target								

AI-P	Assembly incomplete at proof							
BBB	Barrel bracket cracked or broken at proof							
BC-P	Blows cases at proof							
BEB-P	Barrel extension broken at proof							
BLP-P	Blanked primer at proof							
BLSO-P	Barrel lug shot off at proof							
BP-P	Blown primer at proof							
BS-P	Barrel split at proof							
DLOS-P	Doesn't lock over shells at proof							
ESB-P	Ejector sticks back at proof							
FCB-P	Fore-end cracked at proof							
FESO-P	Fore-end shot off at proof							
FF-P	Fails to fire at proof	1						
GCSO-P	Gas cylinder shot off at proof							
MSI-P	Magnaflux stamp illegible on bbl							
MSM-P	Magnaflux stamp missing on bbl							
PP-P	Pierced primer at proof							
SCB-P	Stock cracked or broken at proof							
UNCM-P	Uncoded proof malfunctions							









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<b>Summary</b>	<b>Total Test + Proof Failures</b>	<b>984</b>
	<b>Total Rejected:</b>	<b>96</b>
	<b>Overall Reject Rate:</b>	<b>9.76</b>

<b>Proof</b>	Shot:	326	80	52	117	75		5
	Rejected:	0	0	0	1	0	0	0
	Percent:	0.0	0.0	0.0	0.9	0.0		0.0
<b>Test</b>	Shot:	299		126	198	72		
	Rejected:	20	0	1	46	0	0	0
	Percent:	6.7		0.8	23.2	0.0		
<b>Target</b>	Shot:	26		6	14	7		
	Rejected:	0	0	0	0	0	0	0
	Percent:	0.0		0.0	0.0	0.0		

CODE	MALFUNCTION INDEX	700 SPS	700 SPS SS	700 BDL & ADL	700 SS	700 CDL	700 POLICE	MODEL 7
AB	Action binds							
BABS	Bulge at body shoulder							
BAC	Burr at chamber	3			27			
BBMA	BBL-to-bolt misalignment							
BB	Bolt binds/catches	2			3			
BCOBS	Bolt catches on bolt stop							
BCOF	Bolt catches on follower				1			
BC	Blows cases							
BHR	Bolt hits receiver							
BHS	Bolt plug hits safety switch							
BLOP	Bar lock or disconnecter out of position							
BLSO	Barrel lug shot off							
BPO	Bolt pulls out							
BSSM	Bolt stems shell in magazine							
BWCD	Bolt won't cam down							

BWCFM	Bolt won't close over full magazine							
CD	Case dented							
CH	Closes hard				7			
CLM	Can't load magazine							
CO	Cut-off							
CR	Cuts rim							
CS	Cases swell							
CTOG	Chamber torn or gouged							
CTP	Creepy trigger pull							
CWSB	Cams wrong side of action bar							
DBB	Doesn't blow back							
DCS	Double click in safety switch							
DCT	Double click in trigger							
DCU	Doesn't close-up							
DE	Doesn't eject			1	1			
DEL	Doesn't eject live round							
DFB	Doesn't feed back							
DFU	Doesn't feed up							
DLO	Doesn't lock open (after last shell)							
DLU	Doesn't lock-up							
DS	Dead safe				1			
DX	Doesn't extract				1			
DXL	Doesn't extract live round							
EDS	Extractor drops shell							
ESB	Ejector sticks back							
ESCR	Empty shell catches receiver							
ESS	Extractor stems shell							

FA	Fires automatically								
FB	Follower binds								
FC	Fails to connect								
FCB	Fore-end cracked or broken								
FD	Follows down								
FF	Fails to fire								
FFP	Flat firing pin								
FOS	Fires on safe								
FPHB	Firing pin hits bbl								
FPHI	Firing pin hits inside rim								
FPO	Floor plate opens	2			2				
FPOH	Floor plate opens hard								
FSR	Fires when safe is released								
FT	Follower tips	11							
GCSO	Gas cyl shot off								
HBL	Heavy bolt lift	1							
HMSC	Heading mismatch-steps on case								
HPA	High pressure ammo								
HUR	Hard under rail								
JCS	Jumps cartridge								
JM	Jumps magazine								
JO	Jars off								
LB	Light blow								
MAH	Magazine assembles hard								
MCW	Magazine capacity wrong								
MFA	Misfires (ammo)								
MFOP	Magazine follower out of position								

ML	Magazine loose								
MLH	Magazine loads hard								
MRH	Magazine removes hard								
OH	Opens hard								
OR	Over-rides	1				1			
PH	Pulls hard								
PSI	Proof stamp illegible								
PSM	Proof stamp missing								
RBOC	Rings and bulges on case								
RDW	(Action) release doesn't work								
RIC	Rings in chamber								
RIS	Ring in sholder								
RS	Rim srem								
SBC	Stems bottom chambers								
SBE	Stems bbl extension								
SCB	Stock cracked or broken								
SCX	Shell catches								
SHI	Short indent								
SI	Stems incline								
SIC	Stems in chamber								
SL	shaves lead								
SLC	Stems left side of chamber								
SMOC	Stretch marks on case								
SOR	Stem over-ride								
SP	Stems port								
SR	Shoulder rough								
SRC	Stems right side of chamber								

SRIC	Specific rings in chamber								
SSOC	Surface scratches on case								
STC	Stems top chamber								
SWE	Safety switch works too easily				1				
SWH	Safety switch works too hard								
SWW	Safety switch won't work								
TD	Tips down								
TU	Tips up								
TWP	Trigger won't pull								
TWR	Trigger won't retract								
UNCN-T	Uncoded				1				
XH	Extracts hard								
HI	High								
LO	Low								
LEFT	Left								
RIGHT	Right								
DG	Doesn't Group								
FSST	Front sight tipped								
RSTT	Rear sight tipped								
RSBR	Rear sight base raised								
FSTR	Front sight raised								
FSTL	Front sight loose								
RSTL	Rear sight loose								
MGPT-G	Missing parts at target								
UNCN-G	Uncoded nonconformity at target								

AI-P	Assembly incomplete at proof							
BBB	Barrel bracket cracked or broken at proof							
BC-P	Blows cases at proof							
BEB-P	Barrel extension broken at proof							
BLP-P	Blanked primer at proof							
BLSO-P	Barrel lug shot off at proof							
BP-P	Blown primer at proof							
BS-P	Barrel split at proof							
DLOS-P	Doesn't lock over shells at proof							
ESB-P	Ejector sticks back at proof							
FCB-P	Fore-end cracked at proof							
FESO-P	Fore-end shot off at proof							
FF-P	Fails to fire at proof							
GCSO-P	Gas cylinder shot off at proof							
MSI-P	Magnaflux stamp illegible on bbl							
MSM-P	Magnaflux stamp missing on bbl							
PP-P	Pierced primer at proof							
SCB-P	Stock cracked or broken at proof							
UNCM-P	Uncoded proof malfunctions				1			

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<b>Summary</b>	<b>Total Test + Proof Failures</b>	<b>927</b>
	<b>Total Rejected:</b>	<b>62</b>
	<b>Overall Reject Rate:</b>	<b>6.69</b>

<b>Proof</b>	Shot:	119	5	13	162	461	5	
	Rejected:	0	0	0	0	2	0	0
	Percent:	0.0	0.0	0.0	0.0	0.4	0.0	
<b>Test</b>	Shot:	97		153	232	256		
	Rejected:	11	0	0	20	18	0	0
	Percent:	11.3		0.0	8.6	7.0		
<b>Target</b>	Shot:	6		15	45	18		
	Rejected:	0	0	0	0	0	0	0
	Percent:	0.0		0.0	0.0	0.0		

CODE	MALFUNCTION INDEX	700 SPS	700 SPS SS	700 BDL & ADL	700 SS	700 CDL	700 POLICE	MODEL 7
AB	Action binds							
BABS	Bulge at body shoulder							
BAC	Burr at chamber	1				1		
BBMA	BBL-to-bolt misalignment							
BB	Bolt binds/catches				2	1		
BCOBS	Bolt catches on bolt stop							
BCOF	Bolt catches on follower							
BC	Blows cases							
BHR	Bolt hits receiver							
BHS	Bolt plug hits safety switch							
BLOP	Bar lock or disconnecter out of position							
BLSO	Barrel lug shot off							
BPO	Bolt pulls out							
BSSM	Bolt stems shell in magazine							
BWCD	Bolt won't cam down							

BWCFM	Bolt won't close over full magazine							
CD	Case dented							
CH	Closes hard				17			
CLM	Can't load magazine					1		
CO	Cut-off							
CR	Cuts rim							
CS	Cases swell							
CTOG	Chamber torn or gouged	5						
CTP	Creepy trigger pull							
CWSB	Cams wrong side of action bar							
DBB	Doesn't blow back							
DCS	Double click in safety switch							
DCT	Double click in trigger							
DCU	Doesn't close-up							
DE	Doesn't eject							
DEL	Doesn't eject live round							
DFB	Doesn't feed back							
DFU	Doesn't feed up							
DLO	Doesn't lock open (after last shell)							
DLU	Doesn't lock-up							
DS	Dead safe					1		
DX	Doesn't extract					1		
DXL	Doesn't extract live round							
EDS	Extractor drops shell				1	3		
ESB	Ejector sticks back							
ESCR	Empty shell catches receiver							
ESS	Extractor stems shell							

FA	Fires automatically								
FB	Follower binds								
FC	Fails to connect								
FCB	Fore-end cracked or broken								
FD	Follows down								
FF	Fails to fire								
FFP	Flat firing pin								
FOS	Fires on safe								
FPHB	Firing pin hits bbl								
FPHI	Firing pin hits inside rim								
FPO	Floor plate opens					2			
FPOH	Floor plate opens hard								
FSR	Fires when safe is released								
FT	Follower tips	1							
GCSO	Gas cyl shot off								
HBL	Heavy bolt lift					1			
HMSC	Heading mismatch-steps on case								
HPA	High pressure ammo								
HUR	Hard under rail								
JCS	Jumps cartridge								
JM	Jumps magazine								
JO	Jars off								
LB	Light blow								
MAH	Magazine assembles hard								
MCW	Magazine capacity wrong								
MFA	Misfires (ammo)								
MFOP	Magazine follower out of position								

ML	Magazine loose							
MLH	Magazine loads hard							
MRH	Magazine removes hard							
OH	Opens hard							
OR	Over-rides	1						
PH	Pulls hard							
PSI	Proof stamp illegible							
PSM	Proof stamp missing							
RBOC	Rings and bulges on case							
RDW	(Action) release doesn't work							
RIC	Rings in chamber	3				1		
RIS	Ring in sholder							
RS	Rim srem							
SBC	Stems bottom chambers					3		
SBE	Stems bbl extension							
SCB	Stock cracked or broken							
SCX	Shell catches							
SHI	Short indent							
SI	Stems incline							
SIC	Stems in chamber							
SL	shaves lead							
SLC	Stems left side of chamber							
SMOC	Stretch marks on case							
SOR	Stem over-ride					1		
SP	Stems port							
SR	Shoulder rough							
SRC	Stems right side of chamber							



SRIC	Specific rings in chamber								
SSOC	Surface scratches on case								
STC	Stems top chamber								
SWE	Safety switch works too easily								
SWH	Safety switch works too hard								
SWW	Safety switch won't work								
TD	Tips down								
TU	Tips up								
TWP	Trigger won't pull								
TWR	Trigger won't retract								
UNCN-T	Uncoded								
XH	Extracts hard								
HI	High								
LO	Low								
LEFT	Left								
RIGHT	Right								
DG	Doesn't Group								
FSST	Front sight tipped								
RSTT	Rear sight tipped								
RSBR	Rear sight base raised								
FSTR	Front sight raised								
FSTL	Front sight loose								
RSTL	Rear sight loose								
MGPT-G	Missing parts at target								
UNCN-G	Uncoded nonconformity at target								

AI-P	Assembly incomplete at proof							
BBB	Barrel bracket cracked or broken at proof							
BC-P	Blows cases at proof							
BEB-P	Barrel extension broken at proof							
BLP-P	Blanked primer at proof							
BLSO-P	Barrel lug shot off at proof							
BP-P	Blown primer at proof							
BS-P	Barrel split at proof							
DLOS-P	Doesn't lock over shells at proof							
ESB-P	Ejector sticks back at proof							
FCB-P	Fore-end cracked at proof							
FESO-P	Fore-end shot off at proof							
FF-P	Fails to fire at proof							
GCSO-P	Gas cylinder shot off at proof							
MSI-P	Magnaflux stamp illegible on bbl							
MSM-P	Magnaflux stamp missing on bbl							
PP-P	Pierced primer at proof							
SCB-P	Stock cracked or broken at proof							
UNCM-P	Uncoded proof malfunctions					2		

Test Date:

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<b>Summary</b>	<b>Total Test + Proof Failures</b>	<b>774</b>
	<b>Total Rejected:</b>	<b>104</b>
	<b>Overall Reject Rate:</b>	<b>13.44</b>

<b>Proof</b>	Shot:	52	59	2	162	121	4	
	Rejected:	0	0	0	0	0	0	0
	Percent:	0.0	0.0	0.0	0.0	0.0	0.0	
<b>Test</b>	Shot:	51		22	259	279		
	Rejected:	6	0	6	36	45	0	0
	Percent:	11.8		27.3	13.9	16.1		
<b>Target</b>	Shot:	3	5	16	21	26		
	Rejected:	0	0	0	0	0	0	0
	Percent:	0.0	0.0	0.0	0.0	0.0		

CODE	MALFUNCTION INDEX	700 SPS	700 SPS SS	700 BDL & ADL	700 SS	700 CDL	700 POLICE	MODEL 7
AB	Action binds							
BABS	Bulge at body shoulder							
BAC	Burr at chamber				1			
BBMA	BBL-to-bolt misalignment							
BB	Bolt binds/catches				4			
BCOBS	Bolt catches on bolt stop							
BCOF	Bolt catches on follower			2	1			
BC	Blows cases							
BHR	Bolt hits receiver							
BHS	Bolt plug hits safety switch							
BLOP	Bar lock or disconnecter out of position							
BLSO	Barrel lug shot off							
BPO	Bolt pulls out							
BSSM	Bolt stems shell in magazine							
BWCD	Bolt won't cam down							

BWCFM	Bolt won't close over full magazine							
CD	Case dented							
CH	Closes hard				3	4		
CLM	Can't load magazine					1		
CO	Cut-off							
CR	Cuts rim							
CS	Cases swell							
CTOG	Chamber torn or gouged	5						
CTP	Creepy trigger pull							
CWSB	Cams wrong side of action bar							
DBB	Doesn't blow back							
DCS	Double click in safety switch							
DCT	Double click in trigger							
DCU	Doesn't close-up							
DE	Doesn't eject			2		1		
DEL	Doesn't eject live round							
DFB	Doesn't feed back							
DFU	Doesn't feed up							
DLO	Doesn't lock open (after last shell)							
DLU	Doesn't lock-up							
DS	Dead safe							
DX	Doesn't extract							
DXL	Doesn't extract live round							
EDS	Extractor drops shell	1		1	3	7		
ESB	Ejector sticks back							
ESCR	Empty shell catches receiver							
ESS	Extractor stems shell							

FA	Fires automatically								
FB	Follower binds								
FC	Fails to connect								
FCB	Fore-end cracked or broken								
FD	Follows down								
FF	Fails to fire				1				
FFP	Flat firing pin								
FOS	Fires on safe								
FPHB	Firing pin hits bbl								
FPHI	Firing pin hits inside rim								
FPO	Floor plate opens					5			
FPOH	Floor plate opens hard								
FSR	Fires when safe is released								
FT	Follower tips				1	9			
GCSO	Gas cyl shot off								
HBL	Heavy bolt lift					4			
HMSC	Heading mismatch-steps on case								
HPA	High pressure ammo								
HUR	Hard under rail								
JCS	Jumps cartridge								
JM	Jumps magazine								
JO	Jars off								
LB	Light blow								
MAH	Magazine assembles hard								
MCW	Magazine capacity wrong								
MFA	Misfires (ammo)								
MFOP	Magazine follower out of position								

ML	Magazine loose								
MLH	Magazine loads hard								
MRH	Magazine removes hard								
OH	Opens hard								
OR	Over-rides					12			
PH	Pulls hard								
PSI	Proof stamp illegible								
PSM	Proof stamp missing								
RBOC	Rings and bulges on case				1				
RDW	(Action) release doesn't work		1						
RIC	Rings in chamber				17	2			
RIS	Ring in sholder				2				
RS	Rim srem								
SBC	Stems bottom chambers								
SBE	Stems bbl extension								
SCB	Stock cracked or broken								
SCX	Shell catches								
SHI	Short indent								
SI	Stems incline								
SIC	Stems in chamber								
SL	shaves lead								
SLC	Stems left side of chamber								
SMOC	Stretch marks on case								
SOR	Stem over-ride								
SP	Stems port								
SR	Shoulder rough								
SRC	Stems right side of chamber								

SRIC	Specific rings in chamber								
SSOC	Surface scratches on case								
STC	Stems top chamber								
SWE	Safety switch works too easily				1				
SWH	Safety switch works too hard				1				
SWW	Safety switch won't work								
TD	Tips down								
TU	Tips up								
TWP	Trigger won't pull								
TWR	Trigger won't retract								
UNCN-T	Uncoded								
XH	Extracts hard								
HI	High								
LO	Low								
LEFT	Left								
RIGHT	Right								
DG	Doesn't Group								
FSST	Front sight tipped								
RSTT	Rear sight tipped								
RSBR	Rear sight base raised								
FSTR	Front sight raised								
FSTL	Front sight loose								
RSTL	Rear sight loose								
MGPT-G	Missing parts at target								
UNCN-G	Uncoded nonconformity at target								

AI-P	Assembly incomplete at proof								
BBB	Barrel bracket cracked or broken at proof								
BC-P	Blows cases at proof								
BEB-P	Barrel extension broken at proof								
BLP-P	Blanked primer at proof								
BLSO-P	Barrel lug shot off at proof								
BP-P	Blown primer at proof								
BS-P	Barrel split at proof								
DLOS-P	Doesn't lock over shells at proof								
ESB-P	Ejector sticks back at proof								
FCB-P	Fore-end cracked at proof								
FESO-P	Fore-end shot off at proof								
FF-P	Fails to fire at proof								
GCSO-P	Gas cylinder shot off at proof								
MSI-P	Magnaflux stamp illegible on bbl								
MSM-P	Magnaflux stamp missing on bbl								
PP-P	Pierced primer at proof								
SCB-P	Stock cracked or broken at proof								
UNCM-P	Uncoded proof malfunctions								

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<b>Summary</b>	<b>Total Test + Proof Failures</b>	0
	<b>Total Rejected:</b>	0
	<b>Overall Reject Rate:</b>	

<b>Proof</b>	Shot:							
	Rejected:	0	0	0	0	0	0	0
	Percent:							
<b>Test</b>	Shot:							
	Rejected:	0	0	0	0	0	0	0
	Percent:							
<b>Target</b>	Shot:							
	Rejected:	0	0	0	0	0	0	0
	Percent:							

CODE	MALFUNCTION INDEX	700 SPS	700 SPS SS	700 BDL & ADL	700 SS	700 CDL	700 POLICE	MODEL 7
AB	Action binds							
BABS	Bulge at body shoulder							
BAC	Burr at chamber							
BBMA	BBL-to-bolt misalignment							
BB	Bolt binds/catches							
BCOBS	Bolt catches on bolt stop							
BCOF	Bolt catches on follower							
BC	Blows cases							
BHR	Bolt hits receiver							
BHS	Bolt plug hits safety switch							
BLOP	Bar lock or disconnecter out of position							
BLSO	Barrel lug shot off							
BPO	Bolt pulls out							
BSSM	Bolt stems shell in magazine							
BWCD	Bolt won't cam down							

BWCFM	Bolt won't close over full magazine							
CD	Case dented							
CH	Closes hard							
CLM	Can't load magazine							
CO	Cut-off							
CR	Cuts rim							
CS	Cases swell							
CTOG	Chamber torn or gouged							
CTP	Creepy trigger pull							
CWSB	Cams wrong side of action bar							
DBB	Doesn't blow back							
DCS	Double click in safety switch							
DCT	Double click in trigger							
DCU	Doesn't close-up							
DE	Doesn't eject							
DEL	Doesn't eject live round							
DFB	Doesn't feed back							
DFU	Doesn't feed up							
DLO	Doesn't lock open (after last shell)							
DLU	Doesn't lock-up							
DS	Dead safe							
DX	Doesn't extract							
DXL	Doesn't extract live round							
EDS	Extractor drops shell							
ESB	Ejector sticks back							
ESCR	Empty shell catches receiver							
ESS	Extractor stems shell							

FA	Fires automatically								
FB	Follower binds								
FC	Fails to connect								
FCB	Fore-end cracked or broken								
FD	Follows down								
FF	Fails to fire								
FFP	Flat firing pin								
FOS	Fires on safe								
FPHB	Firing pin hits bbl								
FPHI	Firing pin hits inside rim								
FPO	Floor plate opens								
FPOH	Floor plate opens hard								
FSR	Fires when safe is released								
FT	Follower tips								
GCSO	Gas cyl shot off								
HBL	Heavy bolt lift								
HMSC	Heading mismatch-steps on case								
HPA	High pressure ammo								
HUR	Hard under rail								
JCS	Jumps cartridge								
JM	Jumps magazine								
JO	Jars off								
LB	Light blow								
MAH	Magazine assembles hard								
MCW	Magazine capacity wrong								
MFA	Misfires (ammo)								
MFOP	Magazine follower out of position								

ML	Magazine loose								
MLH	Magazine loads hard								
MRH	Magazine removes hard								
OH	Opens hard								
OR	Over-rides								
PH	Pulls hard								
PSI	Proof stamp illegible								
PSM	Proof stamp missing								
RBOC	Rings and bulges on case								
RDW	(Action) release doesn't work								
RIC	Rings in chamber								
RIS	Ring in sholder								
RS	Rim srem								
SBC	Stems bottom chambers								
SBE	Stems bbl extension								
SCB	Stock cracked or broken								
SCX	Shell catches								
SHI	Short indent								
SI	Stems incline								
SIC	Stems in chamber								
SL	shaves lead								
SLC	Stems left side of chamber								
SMOC	Stretch marks on case								
SOR	Stem over-ride								
SP	Stems port								
SR	Shoulder rough								
SRC	Stems right side of chamber								



SRIC	Specific rings in chamber								
SSOC	Surface scratches on case								
STC	Stems top chamber								
SWE	Safety switch works too easily								
SWH	Safety switch works too hard								
SWW	Safety switch won't work								
TD	Tips down								
TU	Tips up								
TWP	Trigger won't pull								
TWR	Trigger won't retract								
UNCN-T	Uncoded								
XH	Extracts hard								
HI	High								
LO	Low								
LEFT	Left								
RIGHT	Right								
DG	Doesn't Group								
FSST	Front sight tipped								
RSTT	Rear sight tipped								
RSBR	Rear sight base raised								
FSTR	Front sight raised								
FSTL	Front sight loose								
RSTL	Rear sight loose								
MGPT-G	Missing parts at target								
UNCN-G	Uncoded nonconformity at target								

AI-P	Assembly incomplete at proof								
BBB	Barrel bracket cracked or broken at proof								
BC-P	Blows cases at proof								
BEB-P	Barrel extension broken at proof								
BLP-P	Blanked primer at proof								
BLSO-P	Barrel lug shot off at proof								
BP-P	Blown primer at proof								
BS-P	Barrel split at proof								
DLOS-P	Doesn't lock over shells at proof								
ESB-P	Ejector sticks back at proof								
FCB-P	Fore-end cracked at proof								
FESO-P	Fore-end shot off at proof								
FF-P	Fails to fire at proof								
GCSO-P	Gas cylinder shot off at proof								
MSI-P	Magnaflux stamp illegible on bbl								
MSM-P	Magnaflux stamp missing on bbl								
PP-P	Pierced primer at proof								
SCB-P	Stock cracked or broken at proof								
UNCM-P	Uncoded proof malfunctions								

Test Date	totals
10/1/2017	10
10/2/2017	10
10/3/2017	10
10/4/2017	10
10/5/2017	10
10/6/2017	10
10/7/2017	10
10/8/2017	10
10/9/2017	10
10/10/2017	10
10/11/2017	10
10/12/2017	10
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11/3/2017	10
11/4/2017	10
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1/29/2018	10
1/30/2018	10
1/31/2018	10
2/1/2018	10
2/2/2018	10
2/3/2018	10
2/4/2018	10
2/5/2018	10
2/6/2018	10
2/7/2018	10
2/8/2018	10
2/9/2018	10
2/10/2018	10
2/11/2018	1

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Summary	Total Test + Proof Failures	0
	Total Rejected:	0
	Overall Reject Rate:	

Proof	Shot:							
	Rejected:	0	0	0	0	0	0	0
	Percent:							
Test	Shot:							
	Rejected:	0	0	0	0	0	0	0
	Percent:							
Target	Shot:							
	Rejected:	0	0	0	0	0	0	0
	Percent:							

CODE	MALFUNCTION INDEX	700 SPS	700 SPS SS	700 BDL & ADL	700 SS	700 CDL	700 POLICE	MODEL 7
AB	Action binds							
BABS	Bulge at body shoulder							
BAC	Burr at chamber							
BBMA	BBL-to-bolt misalignment							
BB	Bolt binds/catches							
BCOBS	Bolt catches on bolt stop							
BCOF	Bolt catches on follower							
BC	Blows cases							
BHR	Bolt hits receiver							
BHS	Bolt plug hits safety switch							
BLOP	Bar lock or disconnecter out of position							
BLSO	Barrel lug shot off							
BPO	Bolt pulls out							
BSSM	Bolt stems shell in magazine							
BWCD	Bolt won't cam down							

BWCFM	Bolt won't close over full magazine								
CD	Case dented								
CH	Closes hard								
CLM	Can't load magazine								
CO	Cut-off								
CR	Cuts rim								
CS	Cases swell								
CTOG	Chamber torn or gouged								
CTP	Creepy trigger pull								
CWSB	Cams wrong side of action bar								
DBB	Doesn't blow back								
DCS	Double click in safety switch								
DCT	Double click in trigger								
DCU	Doesn't close-up								
DE	Doesn't eject								
DEL	Doesn't eject live round								
DFB	Doesn't feed back								
DFU	Doesn't feed up								
DLO	Doesn't lock open (after last shell)								
DLU	Doesn't lock-up								
DS	Dead safe								
DX	Doesn't extract								
DXL	Doesn't extract live round								
EDS	Extractor drops shell								
ESB	Ejector sticks back								
ESCR	Empty shell catches receiver								
ESS	Extractor stems shell								

FA	Fires automatically								
FB	Follower binds								
FC	Fails to connect								
FCB	Fore-end cracked or broken								
FD	Follows down								
FF	Fails to fire								
FFP	Flat firing pin								
FOS	Fires on safe								
FPHB	Firing pin hits bbl								
FPHI	Firing pin hits inside rim								
FPO	Floor plate opens								
FPOH	Floor plate opens hard								
FSR	Fires when safe is released								
FT	Follower tips								
GCSO	Gas cyl shot off								
HBL	Heavy bolt lift								
HMSC	Heading mismatch-steps on case								
HPA	High pressure ammo								
HUR	Hard under rail								
JCS	Jumps cartridge								
JM	Jumps magazine								
JO	Jars off								
LB	Light blow								
MAH	Magazine assembles hard								
MCW	Magazine capacity wrong								
MFA	Misfires (ammo)								
MFOP	Magazine follower out of position								

ML	Magazine loose								
MLH	Magazine loads hard								
MRH	Magazine removes hard								
OH	Opens hard								
OR	Over-rides								
PH	Pulls hard								
PSI	Proof stamp illegible								
PSM	Proof stamp missing								
RBOC	Rings and bulges on case								
RDW	(Action) release doesn't work								
RIC	Rings in chamber								
RIS	Ring in sholder								
RS	Rim srem								
SBC	Stems bottom chambers								
SBE	Stems bbl extension								
SCB	Stock cracked or broken								
SCX	Shell catches								
SHI	Short indent								
SI	Stems incline								
SIC	Stems in chamber								
SL	shaves lead								
SLC	Stems left side of chamber								
SMOC	Stretch marks on case								
SOR	Stem over-ride								
SP	Stems port								
SR	Shoulder rough								
SRC	Stems right side of chamber								

SRIC	Specific rings in chamber								
SSOC	Surface scratches on case								
STC	Stems top chamber								
SWE	Safety switch works too easily								
SWH	Safety switch works too hard								
SWW	Safety switch won't work								
TD	Tips down								
TU	Tips up								
TWP	Trigger won't pull								
TWR	Trigger won't retract								
UNCN-T	Uncoded								
XH	Extracts hard								
HI	High								
LO	Low								
LEFT	Left								
RIGHT	Right								
DG	Doesn't Group								
FSST	Front sight tipped								
RSTT	Rear sight tipped								
RSBR	Rear sight base raised								
FSTR	Front sight raised								
FSTL	Front sight loose								
RSTL	Rear sight loose								
MGPT-G	Missing parts at target								
UNCN-G	Uncoded nonconformity at target								

AI-P	Assembly incomplete at proof							
BBB	Barrel bracket cracked or broken at proof							
BC-P	Blows cases at proof							
BEB-P	Barrel extension broken at proof							
BLP-P	Blanked primer at proof							
BLSO-P	Barrel lug shot off at proof							
BP-P	Blown primer at proof							
BS-P	Barrel split at proof							
DLOS-P	Doesn't lock over shells at proof							
ESB-P	Ejector sticks back at proof							
FCB-P	Fore-end cracked at proof							
FESO-P	Fore-end shot off at proof							
FF-P	Fails to fire at proof							
GCSO-P	Gas cylinder shot off at proof							
MSI-P	Magnaflux stamp illegible on bbl							
MSM-P	Magnaflux stamp missing on bbl							
PP-P	Pierced primer at proof							
SCB-P	Stock cracked or broken at proof							
UNCM-P	Uncoded proof malfunctions							

Test Date:	totals

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<b>Summary</b>	<b>Total Test + Proof Failures</b>	<b>583</b>
	<b>Total Rejected:</b>	<b>91</b>
	<b>Overall Reject Rate:</b>	<b>15.61</b>

<b>Proof</b>	Shot:	69	25	14	71	38		233
	Rejected:	0	0	0	0	0	0	0
	Percent:	0.0	0.0	0.0	0.0	0.0		0.0
<b>Test</b>	Shot:	20	17	112	102	101		107
	Rejected:	0	4	14	16	17	0	9
	Percent:	0.0	23.5	12.5	15.7	16.8		8.4
<b>Target</b>	Shot:			16	31			9
	Rejected:	0	0	0	0	0	0	0
	Percent:			0.0	0.0			0.0

CODE	MALFUNCTION INDEX	700 SPS	700 SPS SS	700 BDL & ADL	700 SS	700 CDL	700 POLICE	MODEL 7
AB	Action binds							
BABS	Bulge at body shoulder							
BAC	Burr at chamber			9	2			
BBMA	BBL-to-bolt misalignment							
BB	Bolt binds/catches			1				
BCOBS	Bolt catches on bolt stop							
BCOF	Bolt catches on follower			1				
BC	Blows cases							
BHR	Bolt hits receiver							
BHS	Bolt plug hits safety switch							
BLOP	Bar lock or disconnecter out of position							
BLSO	Barrel lug shot off							
BPO	Bolt pulls out							
BSSM	Bolt stems shell in magazine							
BWCD	Bolt won't cam down							

BWCFM	Bolt won't close over full magazine							
CD	Case dented							
CH	Closes hard		3			3		
CLM	Can't load magazine							
CO	Cut-off							
CR	Cuts rim							
CS	Cases swell							
CTOG	Chamber torn or gouged							
CTP	Creepy trigger pull							
CWSB	Cams wrong side of action bar							
DBB	Doesn't blow back							
DCS	Double click in safety switch							
DCT	Double click in trigger							
DCU	Doesn't close-up							
DE	Doesn't eject							
DEL	Doesn't eject live round							
DFB	Doesn't feed back							
DFU	Doesn't feed up							
DLO	Doesn't lock open (after last shell)							
DLU	Doesn't lock-up							
DS	Dead safe							
DX	Doesn't extract		1					
DXL	Doesn't extract live round							
EDS	Extractor drops shell					2		2
ESB	Ejector sticks back							
ESCR	Empty shell catches receiver							
ESS	Extractor stems shell							

FA	Fires automatically							
FB	Follower binds							
FC	Fails to connect							
FCB	Fore-end cracked or broken							
FD	Follows down							
FF	Fails to fire							
FFP	Flat firing pin							
FOS	Fires on safe							
FPHB	Firing pin hits bbl							
FPHI	Firing pin hits inside rim							
FPO	Floor plate opens				3			1
FPOH	Floor plate opens hard							
FSR	Fires when safe is released							
FT	Follower tips				2			6
GCSO	Gas cyl shot off							
HBL	Heavy bolt lift		1	7				
HMSC	Heading mismatch-steps on case							
HPA	High pressure ammo							
HUR	Hard under rail							
JCS	Jumps cartridge							
JM	Jumps magazine							
JO	Jars off							
LB	Light blow							
MAH	Magazine assembles hard							
MCW	Magazine capacity wrong							
MFA	Misfires (ammo)							
MFOP	Magazine follower out of position							

ML	Magazine loose								
MLH	Magazine loads hard								
MRH	Magazine removes hard								
OH	Opens hard								
OR	Over-rides								
PH	Pulls hard								
PSI	Proof stamp illegible								
PSM	Proof stamp missing								
RBOC	Rings and bulges on case								
RDW	(Action) release doesn't work								
RIC	Rings in chamber				6				
RIS	Ring in sholder								
RS	Rim srem								
SBC	Stems bottom chambers				1	7			
SBE	Stems bbl extension								
SCB	Stock cracked or broken								
SCX	Shell catches								
SHI	Short indent								
SI	Stems incline			1					
SIC	Stems in chamber								
SL	shaves lead								
SLC	Stems left side of chamber								
SMOC	Stretch marks on case								
SOR	Stem over-ride								
SP	Stems port								
SR	Shoulder rough								
SRC	Stems right side of chamber			1					



SRIC	Specific rings in chamber								
SSOC	Surface scratches on case								
STC	Stems top chamber								
SWE	Safety switch works too easily								
SWH	Safety switch works too hard								
SWW	Safety switch won't work								
TD	Tips down								
TU	Tips up								
TWP	Trigger won't pull								
TWR	Trigger won't retract								
UNCN-T	Uncoded								
XH	Extracts hard								
HI	High								
LO	Low								
LEFT	Left								
RIGHT	Right								
DG	Doesn't Group								
FSST	Front sight tipped								
RSTT	Rear sight tipped								
RSBR	Rear sight base raised								
FSTR	Front sight raised								
FSTL	Front sight loose								
RSTL	Rear sight loose								
MGPT-G	Missing parts at target								
UNCN-G	Uncoded nonconformity at target								

AI-P	Assembly incomplete at proof								
BBB	Barrel bracket cracked or broken at proof								
BC-P	Blows cases at proof								
BEB-P	Barrel extension broken at proof								
BLP-P	Blanked primer at proof								
BLSO-P	Barrel lug shot off at proof								
BP-P	Blown primer at proof								
BS-P	Barrel split at proof								
DLOS-P	Doesn't lock over shells at proof								
ESB-P	Ejector sticks back at proof								
FCB-P	Fore-end cracked at proof								
FESO-P	Fore-end shot off at proof								
FF-P	Fails to fire at proof								
GCSO-P	Gas cylinder shot off at proof								
MSI-P	Magnaflux stamp illegible on bbl								
MSM-P	Magnaflux stamp missing on bbl								
PP-P	Pierced primer at proof								
SCB-P	Stock cracked or broken at proof								
UNCM-P	Uncoded proof malfunctions								















<b>Summary</b>	<b>Total Test + Proof Failures</b>	<b>641</b>
	<b>Total Rejected:</b>	<b>68</b>
	<b>Overall Reject Rate:</b>	<b>10.61</b>

<b>Proof</b>	Shot:	51	31	60	44	65	6	152
	Rejected:	2	0	0	0	0	0	0
	Percent:	3.9	0.0	0.0	0.0	0.0	0.0	0.0
<b>Test</b>	Shot:	35	8	133	47	210	11	56
	Rejected:	14	0	1	4	23	0	6
	Percent:	40.0	0.0	0.8	8.5	11.0	0.0	10.7
<b>Target</b>	Shot:	1		42	6	18	11	5
	Rejected:	0	0	1	0	0	0	5
	Percent:	0.0		2.4	0.0	0.0	0.0	100.0

CODE	MALFUNCTION INDEX	700 SPS	700 SPS SS	700 BDL & ADL	700 SS	700 CDL	700 POLICE	MODEL 7
AB	Action binds							
BABS	Bulge at body shoulder							
BAC	Burr at chamber				2	2		
BBMA	BBL-to-bolt misalignment							
BB	Bolt binds/catches	3				3		
BCOBS	Bolt catches on bolt stop							
BCOF	Bolt catches on follower							
BC	Blows cases							
BHR	Bolt hits receiver							
BHS	Bolt plug hits safety switch							
BLOP	Bar lock or disconnecter out of position							
BLSO	Barrel lug shot off							
BPO	Bolt pulls out							
BSSM	Bolt stems shell in magazine							
BWCD	Bolt won't cam down							

BWCFM	Bolt won't close over full magazine							
CD	Case dented							
CH	Closes hard	3		1				
CLM	Can't load magazine							
CO	Cut-off							
CR	Cuts rim							
CS	Cases swell							
CTOG	Chamber torn or gouged							
CTP	Creepy trigger pull							
CWSB	Cams wrong side of action bar							
DBB	Doesn't blow back							
DCS	Double click in safety switch							
DCT	Double click in trigger							
DCU	Doesn't close-up							
DE	Doesn't eject							
DEL	Doesn't eject live round							
DFB	Doesn't feed back							
DFU	Doesn't feed up							
DLO	Doesn't lock open (after last shell)							
DLU	Doesn't lock-up							
DS	Dead safe					2		
DX	Doesn't extract							
DXL	Doesn't extract live round							
EDS	Extractor drops shell					2		
ESB	Ejector sticks back							
ESCR	Empty shell catches receiver							
ESS	Extractor stems shell							

FA	Fires automatically							
FB	Follower binds							
FC	Fails to connect							
FCB	Fore-end cracked or broken							
FD	Follows down							
FF	Fails to fire							
FFP	Flat firing pin							
FOS	Fires on safe							
FPHB	Firing pin hits bbl							
FPHI	Firing pin hits inside rim							
FPO	Floor plate opens	8			3			
FPOH	Floor plate opens hard							
FSR	Fires when safe is released							
FT	Follower tips				2		2	
GCSO	Gas cyl shot off							
HBL	Heavy bolt lift				1			
HMSC	Heading mismatch-steps on case							
HPA	High pressure ammo							
HUR	Hard under rail			1				
JCS	Jumps cartridge							
JM	Jumps magazine							
JO	Jars off							
LB	Light blow							
MAH	Magazine assembles hard							
MCW	Magazine capacity wrong							
MFA	Misfires (ammo)							
MFOP	Magazine follower out of position							

ML	Magazine loose								
MLH	Magazine loads hard								
MRH	Magazine removes hard								
OH	Opens hard								
OR	Over-rides					1			
PH	Pulls hard								
PSI	Proof stamp illegible								
PSM	Proof stamp missing								
RBOC	Rings and bulges on case								
RDW	(Action) release doesn't work								
RIC	Rings in chamber				1		1		
RIS	Ring in sholder								
RS	Rim srem								
SBC	Stems bottom chambers								
SBE	Stems bbl extension								
SCB	Stock cracked or broken								
SCX	Shell catches								
SHI	Short indent								
SI	Stems incline						6		
SIC	Stems in chamber								4
SL	shaves lead								
SLC	Stems left side of chamber								
SMOC	Stretch marks on case								
SOR	Stem over-ride								
SP	Stems port								
SR	Shoulder rough								
SRC	Stems right side of chamber								

SRIC	Specific rings in chamber								
SSOC	Surface scratches on case								
STC	Stems top chamber								
SWE	Safety switch works too easily								
SWH	Safety switch works too hard								
SWW	Safety switch won't work								
TD	Tips down								
TU	Tips up								
TWP	Trigger won't pull								
TWR	Trigger won't retract								
UNCN-T	Uncoded								
XH	Extracts hard								
HI	High								
LO	Low								
LEFT	Left								
RIGHT	Right								
DG	Doesn't Group			1				5	
FSST	Front sight tipped								
RSTT	Rear sight tipped								
RSBR	Rear sight base raised								
FSTR	Front sight raised								
FSTL	Front sight loose								
RSTL	Rear sight loose								
MGPT-G	Missing parts at target								
UNCN-G	Uncoded nonconformity at target								

AI-P	Assembly incomplete at proof							
BBB	Barrel bracket cracked or broken at proof							
BC-P	Blows cases at proof							
BEB-P	Barrel extension broken at proof							
BLP-P	Blanked primer at proof							
BLSO-P	Barrel lug shot off at proof							
BP-P	Blown primer at proof							
BS-P	Barrel split at proof							
DLOS-P	Doesn't lock over shells at proof							
ESB-P	Ejector sticks back at proof							
FCB-P	Fore-end cracked at proof							
FESO-P	Fore-end shot off at proof							
FF-P	Fails to fire at proof							
GCSO-P	Gas cylinder shot off at proof							
MSI-P	Magnaflux stamp illegible on bbl							
MSM-P	Magnaflux stamp missing on bbl							
PP-P	Pierced primer at proof							
SCB-P	Stock cracked or broken at proof							
UNCM-P	Uncoded proof malfunctions	2						















<b>Summary</b>	<b>Total Test + Proof Failures</b>	<b>713</b>
	<b>Total Rejected:</b>	<b>71</b>
	<b>Overall Reject Rate:</b>	<b>9.96</b>

<b>Proof</b>	Shot:	26		158	28	93		257
	Rejected:	0	0	7	0	0	0	0
	Percent:	0.0		4.4	0.0	0.0		0.0
<b>Test</b>	Shot:	7	4	169	45	116		129
	Rejected:	0	0	7	2	15	0	31
	Percent:	0.0	0.0	4.1	4.4	12.9		24.0
<b>Target</b>	Shot:			16	25	10		16
	Rejected:	0	0	0	0	0	0	0
	Percent:			0.0	0.0	0.0		0.0

CODE	MALFUNCTION INDEX	700 SPS	700 SPS SS	700 BDL & ADL	700 SS	700 CDL	700 POLICE	MODEL 7
AB	Action binds							
BABS	Bulge at body shoulder							
BAC	Burr at chamber							6
BBMA	BBL-to-bolt misalignment							
BB	Bolt binds/catches			3				3
BCOBS	Bolt catches on bolt stop							
BCOF	Bolt catches on follower							
BC	Blows cases							
BHR	Bolt hits receiver							
BHS	Bolt plug hits safety switch							
BLOP	Bar lock or disconnecter out of position							
BLSO	Barrel lug shot off							
BPO	Bolt pulls out							
BSSM	Bolt stems shell in magazine							
BWCD	Bolt won't cam down							

BWCFM	Bolt won't close over full magazine							
CD	Case dented							
CH	Closes hard			4	2			1
CLM	Can't load magazine							
CO	Cut-off							
CR	Cuts rim							
CS	Cases swell							
CTOG	Chamber torn or gouged							
CTP	Creepy trigger pull							
CWSB	Cams wrong side of action bar							
DBB	Doesn't blow back							
DCS	Double click in safety switch							
DCT	Double click in trigger							
DCU	Doesn't close-up							
DE	Doesn't eject							
DEL	Doesn't eject live round							
DFB	Doesn't feed back							
DFU	Doesn't feed up							
DLO	Doesn't lock open (after last shell)							
DLU	Doesn't lock-up							
DS	Dead safe							1
DX	Doesn't extract					2		
DXL	Doesn't extract live round							
EDS	Extractor drops shell					1		
ESB	Ejector sticks back							
ESCR	Empty shell catches receiver							
ESS	Extractor stems shell							

FA	Fires automatically								
FB	Follower binds								
FC	Fails to connect								
FCB	Fore-end cracked or broken								
FD	Follows down								
FF	Fails to fire								
FFP	Flat firing pin								
FOS	Fires on safe								
FPHB	Firing pin hits bbl								
FPHI	Firing pin hits inside rim								
FPO	Floor plate opens					1			
FPOH	Floor plate opens hard								
FSR	Fires when safe is released								
FT	Follower tips					1			
GCSO	Gas cyl shot off								
HBL	Heavy bolt lift					2			
HMSC	Heading mismatch-steps on case								
HPA	High pressure ammo								
HUR	Hard under rail								
JCS	Jumps cartridge								
JM	Jumps magazine								
JO	Jars off								
LB	Light blow								
MAH	Magazine assembles hard								
MCW	Magazine capacity wrong								
MFA	Misfires (ammo)								
MFOP	Magazine follower out of position								

ML	Magazine loose								
MLH	Magazine loads hard								
MRH	Magazine removes hard								
OH	Opens hard								
OR	Over-rides								2
PH	Pulls hard								
PSI	Proof stamp illegible								
PSM	Proof stamp missing								
RBOC	Rings and bulges on case								1
RDW	(Action) release doesn't work								
RIC	Rings in chamber								
RIS	Ring in sholder								
RS	Rim srem								
SBC	Stems bottom chambers					2			
SBE	Stems bbl extension								
SCB	Stock cracked or broken								
SCX	Shell catches								
SHI	Short indent								
SI	Stems incline					6			
SIC	Stems in chamber								
SL	shaves lead								
SLC	Stems left side of chamber								
SMOC	Stretch marks on case								
SOR	Stem over-ride								9
SP	Stems port								
SR	Shoulder rough								
SRC	Stems right side of chamber								3



SRIC	Specific rings in chamber								
SSOC	Surface scratches on case								
STC	Stems top chamber								
SWE	Safety switch works too easily								
SWH	Safety switch works too hard								
SWW	Safety switch won't work								
TD	Tips down								
TU	Tips up								
TWP	Trigger won't pull								
TWR	Trigger won't retract								
UNCN-T	Uncoded								
XH	Extracts hard								
HI	High								
LO	Low								
LEFT	Left								
RIGHT	Right								
DG	Doesn't Group								
FSST	Front sight tipped								
RSTT	Rear sight tipped								
RSBR	Rear sight base raised								
FSTR	Front sight raised								
FSTL	Front sight loose								
RSTL	Rear sight loose								
MGPT-G	Missing parts at target								
UNCN-G	Uncoded nonconformity at target								

AI-P	Assembly incomplete at proof							
BBB	Barrel bracket cracked or broken at proof							
BC-P	Blows cases at proof							
BEB-P	Barrel extension broken at proof							
BLP-P	Blanked primer at proof							
BLSO-P	Barrel lug shot off at proof							
BP-P	Blown primer at proof							
BS-P	Barrel split at proof							
DLOS-P	Doesn't lock over shells at proof							
ESB-P	Ejector sticks back at proof							
FCB-P	Fore-end cracked at proof							
FESO-P	Fore-end shot off at proof							
FF-P	Fails to fire at proof							
GCSO-P	Gas cylinder shot off at proof							
MSI-P	Magnaflux stamp illegible on bbl							
MSM-P	Magnaflux stamp missing on bbl							
PP-P	Pierced primer at proof			7				
SCB-P	Stock cracked or broken at proof							
UNCM-P	Uncoded proof malfunctions							















<b>Summary</b>	<b>Total Test + Proof Failures</b>	<b>922</b>
	<b>Total Rejected:</b>	<b>84</b>
	<b>Overall Reject Rate:</b>	<b>9.11</b>

<b>Proof</b>	Shot:	21	3	1	25	19	13	613
	Rejected:	19	0	0	0	0	0	0
	Percent:	90.5	0.0	0.0	0.0	0.0	0.0	0.0
<b>Test</b>	Shot:	16		15	30	74		614
	Rejected:	0	0	0	1	0	0	58
	Percent:	0.0		0.0	3.3	0.0		9.4
<b>Target</b>	Shot:				3	6		57
	Rejected:	0	0	0	0	0	0	0
	Percent:				0.0	0.0		0.0

CODE	MALFUNCTION INDEX	700 SPS	700 SPS SS	700 BDL & ADL	700 SS	700 CDL	700 POLICE	MODEL 7
AB	Action binds							
BABS	Bulge at body shoulder							
BAC	Burr at chamber							6
BBMA	BBL-to-bolt misalignment							
BB	Bolt binds/catches							11
BCOBS	Bolt catches on bolt stop							
BCOF	Bolt catches on follower							
BC	Blows cases							
BHR	Bolt hits receiver							
BHS	Bolt plug hits safety switch							
BLOP	Bar lock or disconnecter out of position							
BLSO	Barrel lug shot off							
BPO	Bolt pulls out							
BSSM	Bolt stems shell in magazine							
BWCD	Bolt won't cam down							

BWCFM	Bolt won't close over full magazine							
CD	Case dented							
CH	Closes hard							
CLM	Can't load magazine							
CO	Cut-off							
CR	Cuts rim							
CS	Cases swell							
CTOG	Chamber torn or gouged							
CTP	Creepy trigger pull							
CWSB	Cams wrong side of action bar							
DBB	Doesn't blow back							
DCS	Double click in safety switch							
DCT	Double click in trigger							
DCU	Doesn't close-up							
DE	Doesn't eject							
DEL	Doesn't eject live round							
DFB	Doesn't feed back							
DFU	Doesn't feed up							
DLO	Doesn't lock open (after last shell)							
DLU	Doesn't lock-up							
DS	Dead safe							16
DX	Doesn't extract							
DXL	Doesn't extract live round							
EDS	Extractor drops shell							
ESB	Ejector sticks back							
ESCR	Empty shell catches receiver							
ESS	Extractor stems shell							

FA	Fires automatically								
FB	Follower binds								
FC	Fails to connect								
FCB	Fore-end cracked or broken								
FD	Follows down								
FF	Fails to fire								
FFP	Flat firing pin								
FOS	Fires on safe								
FPHB	Firing pin hits bbl								
FPHI	Firing pin hits inside rim								
FPO	Floor plate opens				1				
FPOH	Floor plate opens hard							1	
FSR	Fires when safe is released								
FT	Follower tips							4	
GCSO	Gas cyl shot off								
HBL	Heavy bolt lift								
HMSC	Heading mismatch-steps on case								
HPA	High pressure ammo								
HUR	Hard under rail								
JCS	Jumps cartridge								
JM	Jumps magazine								
JO	Jars off								
LB	Light blow								
MAH	Magazine assembles hard								
MCW	Magazine capacity wrong								
MFA	Misfires (ammo)								
MFOP	Magazine follower out of position								

ML	Magazine loose								
MLH	Magazine loads hard								
MRH	Magazine removes hard								
OH	Opens hard								
OR	Over-rides								5
PH	Pulls hard								
PSI	Proof stamp illegible								
PSM	Proof stamp missing								
RBOC	Rings and bulges on case								3
RDW	(Action) release doesn't work								
RIC	Rings in chamber								3
RIS	Ring in sholder								
RS	Rim srem								
SBC	Stems bottom chambers								
SBE	Stems bbl extension								
SCB	Stock cracked or broken								
SCX	Shell catches								
SHI	Short indent								
SI	Stems incline								1
SIC	Stems in chamber								
SL	shaves lead								
SLC	Stems left side of chamber								
SMOC	Stretch marks on case								
SOR	Stem over-ride								7
SP	Stems port								
SR	Shoulder rough								
SRC	Stems right side of chamber								

SRIC	Specific rings in chamber								
SSOC	Surface scratches on case								
STC	Stems top chamber								
SWE	Safety switch works too easily								
SWH	Safety switch works too hard								1
SWW	Safety switch won't work								
TD	Tips down								
TU	Tips up								
TWP	Trigger won't pull								
TWR	Trigger won't retract								
UNCN-T	Uncoded								
XH	Extracts hard								
HI	High								
LO	Low								
LEFT	Left								
RIGHT	Right								
DG	Doesn't Group								
FSST	Front sight tipped								
RSTT	Rear sight tipped								
RSBR	Rear sight base raised								
FSTR	Front sight raised								
FSTL	Front sight loose								
RSTL	Rear sight loose								
MGPT-G	Missing parts at target								
UNCN-G	Uncoded nonconformity at target								

AI-P	Assembly incomplete at proof								
BBB	Barrel bracket cracked or broken at proof								
BC-P	Blows cases at proof								
BEB-P	Barrel extension broken at proof								
BLP-P	Blanked primer at proof								
BLSO-P	Barrel lug shot off at proof								
BP-P	Blown primer at proof								
BS-P	Barrel split at proof								
DLOS-P	Doesn't lock over shells at proof								
ESB-P	Ejector sticks back at proof								
FCB-P	Fore-end cracked at proof								
FESO-P	Fore-end shot off at proof								
FF-P	Fails to fire at proof								
GCSO-P	Gas cylinder shot off at proof								
MSI-P	Magnaflux stamp illegible on bbl								
MSM-P	Magnaflux stamp missing on bbl								
PP-P	Pierced primer at proof								
SCB-P	Stock cracked or broken at proof								
UNCM-P	Uncoded proof malfunctions	19							

Test Date:										totals	
0	0	0	0	0	0	0	0	0	0	24	871
										0	19
										0.0	2.2
0	0	0	0	0	0	0	0	0	0	24	903
										0	65
										0.0	7.2
0	0	0	0	0	0	0	0	0	0	0	76
										0	0
										0.0	0.0
XR-100	7400	7500	7600	7615	Rimfire	totals					
			4			4					
						6					
						11					













<b>Summary</b>	<b>Total Test + Proof Failures</b>	<b>270</b>
	<b>Total Rejected:</b>	<b>19</b>
	<b>Overall Reject Rate:</b>	<b>7.04</b>

<b>Proof</b>	Shot:	44		39		5		97
	Rejected:	3	0	0	0	0	0	0
	Percent:	6.8		0.0		0.0		0.0
<b>Test</b>	Shot:	71		4		1		191
	Rejected:	3	0	0	0	0	0	13
	Percent:	4.2		0.0		0.0		6.8
<b>Target</b>	Shot:	5						18
	Rejected:	0	0	0	0	0	0	0
	Percent:	0.0						0.0

CODE	MALFUNCTION INDEX	700 SPS	700 SPS SS	700 BDL& ADL	700 SS	700 CDL	700 POLICE	MODEL 7
AB	Action binds							
BABS	Bulge at body shoulder							
BAC	Burr at chamber							
BBMA	BBL-to-bolt misalignment							
BB	Bolt binds/catches	1						1
BCOBS	Bolt catches on bolt stop							
BCOF	Bolt catches on follower							
BC	Blows cases							
BHR	Bolt hits receiver							
BHS	Bolt plug hits safety switch							
BLOP	Bar lock or disconnecter out of position							
BLSO	Barrel lug shot off							
BPO	Bolt pulls out							
BSSM	Bolt stems shell in magazine							
BWCD	Bolt won't cam down							

BWCFM	Bolt won't close over full magazine							
CD	Case dented							
CH	Closes hard	1						
CLM	Can't load magazine							
CO	Cut-off							
CR	Cuts rim							
CS	Cases swell							
CTOG	Chamber torn or gouged							
CTP	Creepy trigger pull							
CWSB	Cams wrong side of action bar							
DBB	Doesn't blow back							
DCS	Double click in safety switch							
DCT	Double click in trigger							
DCU	Doesn't close-up							
DE	Doesn't eject							
DEL	Doesn't eject live round							
DFB	Doesn't feed back							
DFU	Doesn't feed up							
DLO	Doesn't lock open (after last shell)							
DLU	Doesn't lock-up							
DS	Dead safe						2	
DX	Doesn't extract							
DXL	Doesn't extract live round							
EDS	Extractor drops shell							
ESB	Ejector sticks back							
ESCR	Empty shell catches receiver							
ESS	Extractor stems shell							

FA	Fires automatically								
FB	Follower binds								
FC	Fails to connect								
FCB	Fore-end cracked or broken								
FD	Follows down								
FF	Fails to fire								
FFP	Flat firing pin								
FOS	Fires on safe								
FPHB	Firing pin hits bbl								
FPHI	Firing pin hits inside rim								
FPO	Floor plate opens								1
FPOH	Floor plate opens hard								1
FSR	Fires when safe is released								
FT	Follower tips								5
GCSO	Gas cyl shot off								
HBL	Heavy bolt lift								
HMSC	Heading mismatch-steps on case								
HPA	High pressure ammo								
HUR	Hard under rail								2
JCS	Jumps cartridge								
JM	Jumps magazine								
JO	Jars off								
LB	Light blow								
MAH	Magazine assembles hard								
MCW	Magazine capacity wrong								
MFA	Misfires (ammo)								
MFOP	Magazine follower out of position								

ML	Magazine loose								
MLH	Magazine loads hard								
MRH	Magazine removes hard								
OH	Opens hard								
OR	Over-rides								1
PH	Pulls hard								
PSI	Proof stamp illegible								
PSM	Proof stamp missing								
RBOC	Rings and bulges on case								
RDW	(Action) release doesn't work								
RIC	Rings in chamber								
RIS	Ring in sholder								
RS	Rim srem								
SBC	Stems bottom chambers								
SBE	Stems bbl extension								
SCB	Stock cracked or broken								
SCX	Shell catches								
SHI	Short indent								
SI	Stems incline								
SIC	Stems in chamber								
SL	shaves lead								
SLC	Stems left side of chamber								
SMOC	Stretch marks on case								
SOR	Stem over-ride								
SP	Stems port								
SR	Shoulder rough								
SRC	Stems right side of chamber								



SRIC	Specific rings in chamber								
SSOC	Surface scratches on case								
STC	Stems top chamber								
SWE	Safety switch works too easily								
SWH	Safety switch works too hard								
SWW	Safety switch won't work								
TD	Tips down								
TU	Tips up								
TWP	Trigger won't pull								
TWR	Trigger won't retract								
UNCN-T	Uncoded								
XH	Extracts hard								
HI	High								
LO	Low								
LEFT	Left								
RIGHT	Right								
DG	Doesn't Group								
FSST	Front sight tipped								
RSTT	Rear sight tipped								
RSBR	Rear sight base raised								
FSTR	Front sight raised								
FSTL	Front sight loose								
RSTL	Rear sight loose								
MGPT-G	Missing parts at target								
UNCN-G	Uncoded nonconformity at target								

AI-P	Assembly incomplete at proof							
BBB	Barrel bracket cracked or broken at proof							
BC-P	Blows cases at proof							
BEB-P	Barrel extension broken at proof							
BLP-P	Blanked primer at proof							
BLSO-P	Barrel lug shot off at proof							
BP-P	Blown primer at proof							
BS-P	Barrel split at proof							
DLOS-P	Doesn't lock over shells at proof							
ESB-P	Ejector sticks back at proof							
FCB-P	Fore-end cracked at proof							
FESO-P	Fore-end shot off at proof							
FF-P	Fails to fire at proof							
GCSO-P	Gas cylinder shot off at proof							
MSI-P	Magnaflux stamp illegible on bbl							
MSM-P	Magnaflux stamp missing on bbl							
PP-P	Pierced primer at proof							
SCB-P	Stock cracked or broken at proof							
UNCM-P	Uncoded proof malfunctions	3						

[illegible][illegible]





2







<b>Summary</b>	<b>Total Test + Proof Failures</b>	0
	<b>Total Rejected:</b>	0
	<b>Overall Reject Rate:</b>	

<b>Proof</b>	Shot:	26						
	Rejected:	0	0	0	0	0	0	0
	Percent:	0.0						
<b>Test</b>	Shot:							
	Rejected:	0	0	0	0	0	0	0
	Percent:							
<b>Target</b>	Shot:							
	Rejected:	0	0	0	0	0	0	0
	Percent:							

CODE	MALFUNCTION INDEX	700 SPS	700 SPS SS	700 BDL & ADL	700 SS	700 CDL	700 POLICE	MODEL 7
AB	Action binds							
BABS	Bulge at body shoulder							
BAC	Burr at chamber							
BBMA	BBL-to-bolt misalignment							
BB	Bolt binds/catches							
BCOBS	Bolt catches on bolt stop							
BCOF	Bolt catches on follower							
BC	Blows cases							
BHR	Bolt hits receiver							
BHS	Bolt plug hits safety switch							
BLOP	Bar lock or disconnecter out of position							
BLSO	Barrel lug shot off							
BPO	Bolt pulls out							
BSSM	Bolt stems shell in magazine							
BWCD	Bolt won't cam down							

BWCFM	Bolt won't close over full magazine								
CD	Case dented								
CH	Closes hard								
CLM	Can't load magazine								
CO	Cut-off								
CR	Cuts rim								
CS	Cases swell								
CTOG	Chamber torn or gouged								
CTP	Creepy trigger pull								
CWSB	Cams wrong side of action bar								
DBB	Doesn't blow back								
DCS	Double click in safety switch								
DCT	Double click in trigger								
DCU	Doesn't close-up								
DE	Doesn't eject								
DEL	Doesn't eject live round								
DFB	Doesn't feed back								
DFU	Doesn't feed up								
DLO	Doesn't lock open (after last shell)								
DLU	Doesn't lock-up								
DS	Dead safe								
DX	Doesn't extract								
DXL	Doesn't extract live round								
EDS	Extractor drops shell								
ESB	Ejector sticks back								
ESCR	Empty shell catches receiver								
ESS	Extractor stems shell								

FA	Fires automatically								
FB	Follower binds								
FC	Fails to connect								
FCB	Fore-end cracked or broken								
FD	Follows down								
FF	Fails to fire								
FFP	Flat firing pin								
FOS	Fires on safe								
FPHB	Firing pin hits bbl								
FPHI	Firing pin hits inside rim								
FPO	Floor plate opens								
FPOH	Floor plate opens hard								
FSR	Fires when safe is released								
FT	Follower tips								
GCSO	Gas cyl shot off								
HBL	Heavy bolt lift								
HMSC	Heading mismatch-steps on case								
HPA	High pressure ammo								
HUR	Hard under rail								
JCS	Jumps cartridge								
JM	Jumps magazine								
JO	Jars off								
LB	Light blow								
MAH	Magazine assembles hard								
MCW	Magazine capacity wrong								
MFA	Misfires (ammo)								
MFOP	Magazine follower out of position								

ML	Magazine loose								
MLH	Magazine loads hard								
MRH	Magazine removes hard								
OH	Opens hard								
OR	Over-rides								
PH	Pulls hard								
PSI	Proof stamp illegible								
PSM	Proof stamp missing								
RBOC	Rings and bulges on case								
RDW	(Action) release doesn't work								
RIC	Rings in chamber								
RIS	Ring in sholder								
RS	Rim srem								
SBC	Stems bottom chambers								
SBE	Stems bbl extension								
SCB	Stock cracked or broken								
SCX	Shell catches								
SHI	Short indent								
SI	Stems incline								
SIC	Stems in chamber								
SL	shaves lead								
SLC	Stems left side of chamber								
SMOC	Stretch marks on case								
SOR	Stem over-ride								
SP	Stems port								
SR	Shoulder rough								
SRC	Stems right side of chamber								

SRIC	Specific rings in chamber								
SSOC	Surface scratches on case								
STC	Stems top chamber								
SWE	Safety switch works too easily								
SWH	Safety switch works too hard								
SWW	Safety switch won't work								
TD	Tips down								
TU	Tips up								
TWP	Trigger won't pull								
TWR	Trigger won't retract								
UNCN-T	Uncoded								
XH	Extracts hard								
HI	High								
LO	Low								
LEFT	Left								
RIGHT	Right								
DG	Doesn't Group								
FSST	Front sight tipped								
RSTT	Rear sight tipped								
RSBR	Rear sight base raised								
FSTR	Front sight raised								
FSTL	Front sight loose								
RSTL	Rear sight loose								
MGPT-G	Missing parts at target								
UNCN-G	Uncoded nonconformity at target								

AI-P	Assembly incomplete at proof								
BBB	Barrel bracket cracked or broken at proof								
BC-P	Blows cases at proof								
BEB-P	Barrel extension broken at proof								
BLP-P	Blanked primer at proof								
BLSO-P	Barrel lug shot off at proof								
BP-P	Blown primer at proof								
BS-P	Barrel split at proof								
DLOS-P	Doesn't lock over shells at proof								
ESB-P	Ejector sticks back at proof								
FCB-P	Fore-end cracked at proof								
FESO-P	Fore-end shot off at proof								
FF-P	Fails to fire at proof								
GCSO-P	Gas cylinder shot off at proof								
MSI-P	Magnaflux stamp illegible on bbl								
MSM-P	Magnaflux stamp missing on bbl								
PP-P	Pierced primer at proof								
SCB-P	Stock cracked or broken at proof								
UNCM-P	Uncoded proof malfunctions								















<b>Summary</b>	<b>Total Test + Proof Failures</b>	<b>697</b>
	<b>Total Rejected:</b>	<b>54</b>
	<b>Overall Reject Rate:</b>	<b>7.75</b>

<b>Proof</b>	Shot:	53	37	14	80	54	1	558
	Rejected:	2	0	0	0	0	0	0
	Percent:	3.8	0.0	0.0	0.0	0.0	0.0	0.0
<b>Test</b>	Shot:			18	55	57		498
	Rejected:	0	0	2	1	7	0	40
	Percent:			11.1	1.8	12.3		8.0
<b>Target</b>	Shot:			2	2	4	13	8
	Rejected:	0	0	0	0	0	0	0
	Percent:			0.0	0.0	0.0	0.0	0.0

CODE	MALFUNCTION INDEX	700 SPS	700 SPS SS	700 BDL & ADL	700 SS	700 CDL	700 POLICE	MODEL 7
AB	Action binds							
BABS	Bulge at body shoulder							
BAC	Burr at chamber							3
BBMA	BBL-to-bolt misalignment							
BB	Bolt binds/catches					2		6
BCOBS	Bolt catches on bolt stop							
BCOF	Bolt catches on follower							
BC	Blows cases							
BHR	Bolt hits receiver							
BHS	Bolt plug hits safety switch							
BLOP	Bar lock or disconnecter out of position							
BLSO	Barrel lug shot off							
BPO	Bolt pulls out							
BSSM	Bolt stems shell in magazine							
BWCD	Bolt won't cam down							

BWCFM	Bolt won't close over full magazine							
CD	Case dented							
CH	Closes hard							
CLM	Can't load magazine							
CO	Cut-off							
CR	Cuts rim							
CS	Cases swell							
CTOG	Chamber torn or gouged							
CTP	Creepy trigger pull							
CWSB	Cams wrong side of action bar							
DBB	Doesn't blow back							
DCS	Double click in safety switch							
DCT	Double click in trigger							
DCU	Doesn't close-up							
DE	Doesn't eject					1		
DEL	Doesn't eject live round							
DFB	Doesn't feed back							
DFU	Doesn't feed up							
DLO	Doesn't lock open (after last shell)							
DLU	Doesn't lock-up							
DS	Dead safe			2				4
DX	Doesn't extract							
DXL	Doesn't extract live round							
EDS	Extractor drops shell				1			
ESB	Ejector sticks back							
ESCR	Empty shell catches receiver							
ESS	Extractor stems shell							

FA	Fires automatically								
FB	Follower binds								
FC	Fails to connect								
FCB	Fore-end cracked or broken								
FD	Follows down								
FF	Fails to fire								
FFP	Flat firing pin								
FOS	Fires on safe								
FPHB	Firing pin hits bbl								
FPHI	Firing pin hits inside rim								
FPO	Floor plate opens					1			
FPOH	Floor plate opens hard							1	
FSR	Fires when safe is released								
FT	Follower tips							5	
GCSO	Gas cyl shot off								
HBL	Heavy bolt lift					2		1	
HMSC	Heading mismatch-steps on case								
HPA	High pressure ammo								
HUR	Hard under rail								
JCS	Jumps cartridge								
JM	Jumps magazine								
JO	Jars off								
LB	Light blow								
MAH	Magazine assembles hard								
MCW	Magazine capacity wrong								
MFA	Misfires (ammo)								
MFOP	Magazine follower out of position								

ML	Magazine loose							
MLH	Magazine loads hard							
MRH	Magazine removes hard							
OH	Opens hard							
OR	Over-rides					1		6
PH	Pulls hard							
PSI	Proof stamp illegible							
PSM	Proof stamp missing							
RBOC	Rings and bulges on case							
RDW	(Action) release doesn't work							
RIC	Rings in chamber							
RIS	Ring in sholder							
RS	Rim srem							
SBC	Stems bottom chambers							
SBE	Stems bbl extension							
SCB	Stock cracked or broken							
SCX	Shell catches							
SHI	Short indent							
SI	Stems incline							
SIC	Stems in chamber							
SL	shaves lead							
SLC	Stems left side of chamber							
SMOC	Stretch marks on case							
SOR	Stem over-ride							
SP	Stems port							
SR	Shoulder rough							
SRC	Stems right side of chamber							



SRIC	Specific rings in chamber								
SSOC	Surface scratches on case								
STC	Stems top chamber								
SWE	Safety switch works too easily								
SWH	Safety switch works too hard								
SWW	Safety switch won't work								
TD	Tips down								
TU	Tips up								
TWP	Trigger won't pull								
TWR	Trigger won't retract								
UNCN-T	Uncoded							14	
XH	Extracts hard								
HI	High								
LO	Low								
LEFT	Left								
RIGHT	Right								
DG	Doesn't Group								
FSST	Front sight tipped								
RSTT	Rear sight tipped								
RSBR	Rear sight base raised								
FSTR	Front sight raised								
FSTL	Front sight loose								
RSTL	Rear sight loose								
MGPT-G	Missing parts at target								
UNCN-G	Uncoded nonconformity at target								

AI-P	Assembly incomplete at proof							
BBB	Barrel bracket cracked or broken at proof							
BC-P	Blows cases at proof							
BEB-P	Barrel extension broken at proof							
BLP-P	Blanked primer at proof							
BLSO-P	Barrel lug shot off at proof							
BP-P	Blown primer at proof							
BS-P	Barrel split at proof							
DLOS-P	Doesn't lock over shells at proof							
ESB-P	Ejector sticks back at proof							
FCB-P	Fore-end cracked at proof							
FESO-P	Fore-end shot off at proof							
FF-P	Fails to fire at proof							
GCSO-P	Gas cylinder shot off at proof							
MSI-P	Magnaflux stamp illegible on bbl							
MSM-P	Magnaflux stamp missing on bbl							
PP-P	Pierced primer at proof							
SCB-P	Stock cracked or broken at proof							
UNCM-P	Uncoded proof malfunctions	2						







7







<b>Summary</b>	<b>Total Test + Proof Failures</b>	<b>709</b>
	<b>Total Rejected:</b>	<b>105</b>
	<b>Overall Reject Rate:</b>	<b>14.81</b>

<b>Proof</b>	Shot:	1	3	65	11		3	547
	Rejected:	0	1	0	0	0	0	8
	Percent:	0.0	33.3	0.0	0.0		0.0	1.5
<b>Test</b>	Shot:	26		80	80			363
	Rejected:	1	0	21	9	0	0	40
	Percent:	3.8		26.3	11.3			11.0
<b>Target</b>	Shot:	3		6	6			28
	Rejected:	0	0	0	0	0	0	0
	Percent:	0.0		0.0	0.0			0.0

CODE	MALFUNCTION INDEX	700 SPS	700 SPS SS	700 BDL & ADL	700 SS	700 CDL	700 POLICE	MODEL 7
AB	Action binds							8
BABS	Bulge at body shoulder							
BAC	Burr at chamber							
BBMA	BBL-to-bolt misalignment							
BB	Bolt binds/catches			1	6			3
BCOBS	Bolt catches on bolt stop							
BCOF	Bolt catches on follower							
BC	Blows cases							
BHR	Bolt hits receiver							
BHS	Bolt plug hits safety switch							
BLOP	Bar lock or disconnecter out of position							
BLSO	Barrel lug shot off							
BPO	Bolt pulls out							
BSSM	Bolt stems shell in magazine							
BWCD	Bolt won't cam down							

BWCFM	Bolt won't close over full magazine							
CD	Case dented							
CH	Closes hard							
CLM	Can't load magazine							
CO	Cut-off							
CR	Cuts rim							
CS	Cases swell							
CTOG	Chamber torn or gouged	1						
CTP	Creepy trigger pull							
CWSB	Cams wrong side of action bar							
DBB	Doesn't blow back							
DCS	Double click in safety switch							
DCT	Double click in trigger							
DCU	Doesn't close-up							
DE	Doesn't eject							
DEL	Doesn't eject live round							
DFB	Doesn't feed back							
DFU	Doesn't feed up							
DLO	Doesn't lock open (after last shell)							
DLU	Doesn't lock-up							
DS	Dead safe							
DX	Doesn't extract							
DXL	Doesn't extract live round							
EDS	Extractor drops shell							
ESB	Ejector sticks back							
ESCR	Empty shell catches receiver							
ESS	Extractor stems shell							

FA	Fires automatically								
FB	Follower binds								
FC	Fails to connect								
FCB	Fore-end cracked or broken								
FD	Follows down								
FF	Fails to fire								
FFP	Flat firing pin								
FOS	Fires on safe								
FPHB	Firing pin hits bbl								
FPHI	Firing pin hits inside rim								
FPO	Floor plate opens				3				
FPOH	Floor plate opens hard								
FSR	Fires when safe is released								
FT	Follower tips							7	
GCSO	Gas cyl shot off								
HBL	Heavy bolt lift								
HMSC	Heading mismatch-steps on case								
HPA	High pressure ammo								
HUR	Hard under rail								
JCS	Jumps cartridge								
JM	Jumps magazine								
JO	Jars off								
LB	Light blow								
MAH	Magazine assembles hard								
MCW	Magazine capacity wrong								
MFA	Misfires (ammo)								
MFOP	Magazine follower out of position								

ML	Magazine loose								
MLH	Magazine loads hard								
MRH	Magazine removes hard								
OH	Opens hard								
OR	Over-rides								1
PH	Pulls hard								
PSI	Proof stamp illegible								
PSM	Proof stamp missing								
RBOC	Rings and bulges on case								11
RDW	(Action) release doesn't work								
RIC	Rings in chamber			20					4
RIS	Ring in sholder								
RS	Rim srem								
SBC	Stems bottom chambers								3
SBE	Stems bbl extension								
SCB	Stock cracked or broken								
SCX	Shell catches								
SHI	Short indent								
SI	Stems incline								
SIC	Stems in chamber								1
SL	shaves lead								
SLC	Stems left side of chamber								
SMOC	Stretch marks on case								
SOR	Stem over-ride								2
SP	Stems port								
SR	Shoulder rough								
SRC	Stems right side of chamber								

SRIC	Specific rings in chamber								
SSOC	Surface scratches on case								
STC	Stems top chamber								
SWE	Safety switch works too easily								
SWH	Safety switch works too hard								
SWW	Safety switch won't work								
TD	Tips down								
TU	Tips up								
TWP	Trigger won't pull								
TWR	Trigger won't retract								
UNCN-T	Uncoded								
XH	Extracts hard								
HI	High								
LO	Low								
LEFT	Left								
RIGHT	Right								
DG	Doesn't Group								
FSST	Front sight tipped								
RSTT	Rear sight tipped								
RSBR	Rear sight base raised								
FSTR	Front sight raised								
FSTL	Front sight loose								
RSTL	Rear sight loose								
MGPT-G	Missing parts at target								
UNCN-G	Uncoded nonconformity at target								

AI-P	Assembly incomplete at proof							
BBB	Barrel bracket cracked or broken at proof							
BC-P	Blows cases at proof							
BEB-P	Barrel extension broken at proof							
BLP-P	Blanked primer at proof							
BLSO-P	Barrel lug shot off at proof							
BP-P	Blown primer at proof							
BS-P	Barrel split at proof							
DLOS-P	Doesn't lock over shells at proof							
ESB-P	Ejector sticks back at proof							
FCB-P	Fore-end cracked at proof							
FESO-P	Fore-end shot off at proof							
FF-P	Fails to fire at proof							
GCSO-P	Gas cylinder shot off at proof							
MSI-P	Magnaflux stamp illegible on bbl							
MSM-P	Magnaflux stamp missing on bbl							
PP-P	Pierced primer at proof							
SCB-P	Stock cracked or broken at proof							
UNCM-P	Uncoded proof malfunctions		1					8

Test Date:

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<b>Summary</b>	<b>Total Test + Proof Failures</b>	<b>826</b>
	<b>Total Rejected:</b>	<b>51</b>
	<b>Overall Reject Rate:</b>	<b>6.17</b>

<b>Proof</b>	Shot:	14		72	117	1		279
	Rejected:	0	0	0	0	0	0	1
	Percent:	0.0		0.0	0.0	0.0		0.4
<b>Test</b>	Shot:			56	200			417
	Rejected:	0	0	3	8	0	0	31
	Percent:			5.4	4.0			7.4
<b>Target</b>	Shot:			6	85			39
	Rejected:	0	0	0	0	0	0	0
	Percent:			0.0	0.0			0.0

CODE	MALFUNCTION INDEX	700 SPS	700 SPS SS	700 BDL & ADL	700 SS	700 CDL	700 POLICE	MODEL 7
AB	Action binds							
BABS	Bulge at body shoulder							
BAC	Burr at chamber							
BBMA	BBL-to-bolt misalignment							
BB	Bolt binds/catches			1				1
BCOBS	Bolt catches on bolt stop							
BCOF	Bolt catches on follower							
BC	Blows cases							
BHR	Bolt hits receiver							
BHS	Bolt plug hits safety switch							
BLOP	Bar lock or disconnecter out of position							
BLSO	Barrel lug shot off							
BPO	Bolt pulls out							
BSSM	Bolt stems shell in magazine							
BWCD	Bolt won't cam down							

BWCFM	Bolt won't close over full magazine								
CD	Case dented								
CH	Closes hard								
CLM	Can't load magazine								
CO	Cut-off								
CR	Cuts rim								
CS	Cases swell								
CTOG	Chamber torn or gouged								
CTP	Creepy trigger pull								
CWSB	Cams wrong side of action bar								
DBB	Doesn't blow back								
DCS	Double click in safety switch								
DCT	Double click in trigger								
DCU	Doesn't close-up								
DE	Doesn't eject								
DEL	Doesn't eject live round								
DFB	Doesn't feed back								
DFU	Doesn't feed up								
DLO	Doesn't lock open (after last shell)								
DLU	Doesn't lock-up								
DS	Dead safe								
DX	Doesn't extract								
DXL	Doesn't extract live round								
EDS	Extractor drops shell					1			
ESB	Ejector sticks back								
ESCR	Empty shell catches receiver								
ESS	Extractor stems shell								

FA	Fires automatically								
FB	Follower binds								
FC	Fails to connect								
FCB	Fore-end cracked or broken								
FD	Follows down								
FF	Fails to fire								
FFP	Flat firing pin								
FOS	Fires on safe								
FPHB	Firing pin hits bbl								
FPHI	Firing pin hits inside rim								
FPO	Floor plate opens				1				
FPOH	Floor plate opens hard								
FSR	Fires when safe is released								
FT	Follower tips							9	
GCSO	Gas cyl shot off								
HBL	Heavy bolt lift								
HMSC	Heading mismatch-steps on case								
HPA	High pressure ammo								
HUR	Hard under rail								
JCS	Jumps cartridge								
JM	Jumps magazine							1	
JO	Jars off								
LB	Light blow								
MAH	Magazine assembles hard								
MCW	Magazine capacity wrong								
MFA	Misfires (ammo)								
MFOP	Magazine follower out of position								

ML	Magazine loose								
MLH	Magazine loads hard								
MRH	Magazine removes hard								
OH	Opens hard								
OR	Over-rides								3
PH	Pulls hard								
PSI	Proof stamp illegible								
PSM	Proof stamp missing								
RBOC	Rings and bulges on case								1
RDW	(Action) release doesn't work								
RIC	Rings in chamber			1	6				
RIS	Ring in sholder								
RS	Rim srem								
SBC	Stems bottom chambers								
SBE	Stems bbl extension								
SCB	Stock cracked or broken								
SCX	Shell catches								
SHI	Short indent								
SI	Stems incline			1					14
SIC	Stems in chamber								
SL	shaves lead								
SLC	Stems left side of chamber								
SMOC	Stretch marks on case								
SOR	Stem over-ride								2
SP	Stems port								
SR	Shoulder rough								
SRC	Stems right side of chamber								



SRIC	Specific rings in chamber								
SSOC	Surface scratches on case								
STC	Stems top chamber								
SWE	Safety switch works too easily								
SWH	Safety switch works too hard								
SWW	Safety switch won't work								
TD	Tips down								
TU	Tips up								
TWP	Trigger won't pull								
TWR	Trigger won't retract								
UNCN-T	Uncoded								
XH	Extracts hard								
HI	High								
LO	Low								
LEFT	Left								
RIGHT	Right								
DG	Doesn't Group								
FSST	Front sight tipped								
RSTT	Rear sight tipped								
RSBR	Rear sight base raised								
FSTR	Front sight raised								
FSTL	Front sight loose								
RSTL	Rear sight loose								
MGPT-G	Missing parts at target								
UNCN-G	Uncoded nonconformity at target								

AI-P	Assembly incomplete at proof								
BBB	Barrel bracket cracked or broken at proof								
BC-P	Blows cases at proof								
BEB-P	Barrel extension broken at proof								
BLP-P	Blanked primer at proof								
BLSO-P	Barrel lug shot off at proof								
BP-P	Blown primer at proof								
BS-P	Barrel split at proof								
DLOS-P	Doesn't lock over shells at proof								
ESB-P	Ejector sticks back at proof								
FCB-P	Fore-end cracked at proof								
FESO-P	Fore-end shot off at proof								
FF-P	Fails to fire at proof								
GCSO-P	Gas cylinder shot off at proof								
MSI-P	Magnaflux stamp illegible on bbl								
MSM-P	Magnaflux stamp missing on bbl								
PP-P	Pierced primer at proof								
SCB-P	Stock cracked or broken at proof								
UNCM-P	Uncoded proof malfunctions								1











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<b>Summary</b>	<b>Total Test + Proof Failures</b>	<b>632</b>
	<b>Total Rejected:</b>	<b>64</b>
	<b>Overall Reject Rate:</b>	<b>10.13</b>

<b>Proof</b>	Shot:	48		201	66	8		162
	Rejected:	0	0	1	0	0	0	12
	Percent:	0.0		0.5	0.0	0.0		7.4
<b>Test</b>	Shot:	27		200	94			188
	Rejected:	0	0	18	11	0	0	15
	Percent:	0.0		9.0	11.7			8.0
<b>Target</b>	Shot:	3		15	9			17
	Rejected:	0	0	0	0	0	0	0
	Percent:	0.0		0.0	0.0			0.0

CODE	MALFUNCTION INDEX	700 SPS	700 SPS SS	700 BDL & ADL	700 SS	700 CDL	700 POLICE	MODEL 7
AB	Action binds							
BABS	Bulge at body shoulder							
BAC	Burr at chamber							2
BBMA	BBL-to-bolt misalignment							
BB	Bolt binds/catches			14	4			7
BCOBS	Bolt catches on bolt stop							
BCOF	Bolt catches on follower							
BC	Blows cases							
BHR	Bolt hits receiver							
BHS	Bolt plug hits safety switch							
BLOP	Bar lock or disconnecter out of position							
BLSO	Barrel lug shot off							
BPO	Bolt pulls out							
BSSM	Bolt stems shell in magazine							
BWCD	Bolt won't cam down							

BWCFM	Bolt won't close over full magazine							
CD	Case dented							
CH	Closes hard							
CLM	Can't load magazine			1				
CO	Cut-off							
CR	Cuts rim							
CS	Cases swell							
CTOG	Chamber torn or gouged							
CTP	Creepy trigger pull							
CWSB	Cams wrong side of action bar							
DBB	Doesn't blow back							
DCS	Double click in safety switch							
DCT	Double click in trigger							
DCU	Doesn't close-up							
DE	Doesn't eject							
DEL	Doesn't eject live round							
DFB	Doesn't feed back							
DFU	Doesn't feed up							
DLO	Doesn't lock open (after last shell)							
DLU	Doesn't lock-up							
DS	Dead safe							
DX	Doesn't extract							
DXL	Doesn't extract live round							
EDS	Extractor drops shell							
ESB	Ejector sticks back							
ESCR	Empty shell catches receiver							
ESS	Extractor stems shell							

FA	Fires automatically								
FB	Follower binds								
FC	Fails to connect								
FCB	Fore-end cracked or broken								
FD	Follows down								
FF	Fails to fire				1				
FFP	Flat firing pin								
FOS	Fires on safe								
FPHB	Firing pin hits bbl								
FPHI	Firing pin hits inside rim								
FPO	Floor plate opens				5				
FPOH	Floor plate opens hard							1	
FSR	Fires when safe is released								
FT	Follower tips								
GCSO	Gas cyl shot off								
HBL	Heavy bolt lift								
HMSC	Heading mismatch-steps on case								
HPA	High pressure ammo								
HUR	Hard under rail			1					
JCS	Jumps cartridge								
JM	Jumps magazine								
JO	Jars off								
LB	Light blow								
MAH	Magazine assembles hard								
MCW	Magazine capacity wrong								
MFA	Misfires (ammo)								
MFOP	Magazine follower out of position								

ML	Magazine loose								
MLH	Magazine loads hard								
MRH	Magazine removes hard								
OH	Opens hard								
OR	Over-rides								
PH	Pulls hard								
PSI	Proof stamp illegible								
PSM	Proof stamp missing								
RBOC	Rings and bulges on case								
RDW	(Action) release doesn't work								
RIC	Rings in chamber								
RIS	Ring in sholder								
RS	Rim srem								
SBC	Stems bottom chambers							2	
SBE	Stems bbl extension								
SCB	Stock cracked or broken								
SCX	Shell catches								
SHI	Short indent								
SI	Stems incline							1	
SIC	Stems in chamber			2				1	
SL	shaves lead								
SLC	Stems left side of chamber								
SMOC	Stretch marks on case								
SOR	Stem over-ride					1			
SP	Stems port								
SR	Shoulder rough								
SRC	Stems right side of chamber								

SRIC	Specific rings in chamber								
SSOC	Surface scratches on case								
STC	Stems top chamber								
SWE	Safety switch works too easily								
SWH	Safety switch works too hard								
SWW	Safety switch won't work								
TD	Tips down								
TU	Tips up								
TWP	Trigger won't pull								
TWR	Trigger won't retract								
UNCN-T	Uncoded								
XH	Extracts hard								
HI	High								
LO	Low								
LEFT	Left								
RIGHT	Right								
DG	Doesn't Group								
FSST	Front sight tipped								
RSTT	Rear sight tipped								
RSBR	Rear sight base raised								
FSTR	Front sight raised								
FSTL	Front sight loose								
RSTL	Rear sight loose								
MGPT-G	Missing parts at target								
UNCN-G	Uncoded nonconformity at target								

AI-P	Assembly incomplete at proof							
BBB	Barrel bracket cracked or broken at proof							
BC-P	Blows cases at proof							
BEB-P	Barrel extension broken at proof							
BLP-P	Blanked primer at proof							
BLSO-P	Barrel lug shot off at proof							
BP-P	Blown primer at proof							
BS-P	Barrel split at proof							
DLOS-P	Doesn't lock over shells at proof							
ESB-P	Ejector sticks back at proof							
FCB-P	Fore-end cracked at proof							
FESO-P	Fore-end shot off at proof							
FF-P	Fails to fire at proof							
GCSO-P	Gas cylinder shot off at proof							
MSI-P	Magnaflux stamp illegible on bbl							
MSM-P	Magnaflux stamp missing on bbl							
PP-P	Pierced primer at proof							
SCB-P	Stock cracked or broken at proof							
UNCM-P	Uncoded proof malfunctions			1				12

<i>Test Date:</i>	<i>totals</i>

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<b>Summary</b>	<b>Total Test + Proof Failures</b>	<b>458</b>
	<b>Total Rejected:</b>	<b>61</b>
	<b>Overall Reject Rate:</b>	<b>13.32</b>

<b>Proof</b>	Shot:	43	161	40	163	9		28
	Rejected:	0	7	0	3	0	0	0
	Percent:	0.0	4.3	0.0	1.8	0.0		0.0
<b>Test</b>	Shot:	74		25	285			11
	Rejected:	2	0	1	37	0	0	0
	Percent:	2.7		4.0	13.0			0.0
<b>Target</b>	Shot:	7		6	24			2
	Rejected:	0	0	0	0	0	0	0
	Percent:	0.0		0.0	0.0			0.0

CODE	MALFUNCTION INDEX	700 SPS	700 SPS SS	700 BDL & ADL	700 SS	700 CDL	700 POLICE	MODEL 7
AB	Action binds							
BABS	Bulge at body shoulder							
BAC	Burr at chamber							
BBMA	BBL-to-bolt misalignment							
BB	Bolt binds/catches			1	9			
BCOBS	Bolt catches on bolt stop							
BCOF	Bolt catches on follower							
BC	Blows cases							
BHR	Bolt hits receiver							
BHS	Bolt plug hits safety switch							
BLOP	Bar lock or disconnecter out of position							
BLSO	Barrel lug shot off							
BPO	Bolt pulls out							
BSSM	Bolt stems shell in magazine							
BWCD	Bolt won't cam down							

BWCFM	Bolt won't close over full magazine							
CD	Case dented							
CH	Closes hard							
CLM	Can't load magazine							
CO	Cut-off							
CR	Cuts rim							
CS	Cases swell							
CTOG	Chamber torn or gouged							
CTP	Creepy trigger pull							
CWSB	Cams wrong side of action bar							
DBB	Doesn't blow back							
DCS	Double click in safety switch							
DCT	Double click in trigger							
DCU	Doesn't close-up							
DE	Doesn't eject							
DEL	Doesn't eject live round							
DFB	Doesn't feed back							
DFU	Doesn't feed up							
DLO	Doesn't lock open (after last shell)							
DLU	Doesn't lock-up							
DS	Dead safe							
DX	Doesn't extract							
DXL	Doesn't extract live round				2			
EDS	Extractor drops shell				2			
ESB	Ejector sticks back							
ESCR	Empty shell catches receiver							
ESS	Extractor stems shell							

FA	Fires automatically								
FB	Follower binds								
FC	Fails to connect								
FCB	Fore-end cracked or broken								
FD	Follows down								
FF	Fails to fire								
FFP	Flat firing pin								
FOS	Fires on safe								
FPHB	Firing pin hits bbl								
FPHI	Firing pin hits inside rim								
FPO	Floor plate opens				2				
FPOH	Floor plate opens hard								
FSR	Fires when safe is released								
FT	Follower tips								
GCSO	Gas cyl shot off								
HBL	Heavy bolt lift				2				
HMSC	Heading mismatch-steps on case								
HPA	High pressure ammo								
HUR	Hard under rail				1				
JCS	Jumps cartridge								
JM	Jumps magazine								
JO	Jars off								
LB	Light blow								
MAH	Magazine assembles hard								
MCW	Magazine capacity wrong								
MFA	Misfires (ammo)								
MFOP	Magazine follower out of position								

ML	Magazine loose								
MLH	Magazine loads hard								
MRH	Magazine removes hard								
OH	Opens hard								
OR	Over-rides	1							
PH	Pulls hard								
PSI	Proof stamp illegible								
PSM	Proof stamp missing								
RBOC	Rings and bulges on case								
RDW	(Action) release doesn't work								
RIC	Rings in chamber	1			18				
RIS	Ring in sholder								
RS	Rim srem								
SBC	Stems bottom chambers								
SBE	Stems bbl extension								
SCB	Stock cracked or broken								
SCX	Shell catches								
SHI	Short indent								
SI	Stems incline								
SIC	Stems in chamber								
SL	shaves lead								
SLC	Stems left side of chamber								
SMOC	Stretch marks on case								
SOR	Stem over-ride								
SP	Stems port								
SR	Shoulder rough								
SRC	Stems right side of chamber								



SRIC	Specific rings in chamber								
SSOC	Surface scratches on case								
STC	Stems top chamber								
SWE	Safety switch works too easily								
SWH	Safety switch works too hard								
SWW	Safety switch won't work								
TD	Tips down								
TU	Tips up								
TWP	Trigger won't pull								
TWR	Trigger won't retract								
UNCN-T	Uncoded					1			
XH	Extracts hard								
HI	High								
LO	Low								
LEFT	Left								
RIGHT	Right								
DG	Doesn't Group								
FSST	Front sight tipped								
RSTT	Rear sight tipped								
RSBR	Rear sight base raised								
FSTR	Front sight raised								
FSTL	Front sight loose								
RSTL	Rear sight loose								
MGPT-G	Missing parts at target								
UNCN-G	Uncoded nonconformity at target								

AI-P	Assembly incomplete at proof							
BBB	Barrel bracket cracked or broken at proof							
BC-P	Blows cases at proof							
BEB-P	Barrel extension broken at proof							
BLP-P	Blanked primer at proof							
BLSO-P	Barrel lug shot off at proof							
BP-P	Blown primer at proof							
BS-P	Barrel split at proof							
DLOS-P	Doesn't lock over shells at proof							
ESB-P	Ejector sticks back at proof							
FCB-P	Fore-end cracked at proof							
FESO-P	Fore-end shot off at proof							
FF-P	Fails to fire at proof							
GCSO-P	Gas cylinder shot off at proof							
MSI-P	Magnaflux stamp illegible on bbl							
MSM-P	Magnaflux stamp missing on bbl							
PP-P	Pierced primer at proof							
SCB-P	Stock cracked or broken at proof							
UNCM-P	Uncoded proof malfunctions		7		3			







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<b>Summary</b>	<b>Total Test + Proof Failures</b>	<b>573</b>
	<b>Total Rejected:</b>	<b>50</b>
	<b>Overall Reject Rate:</b>	<b>8.73</b>

<b>Proof</b>	Shot:	28	45	168	177			70
	Rejected:	1	0	0	1	0	0	5
	Percent:	3.6	0.0	0.0	0.6			7.1
<b>Test</b>	Shot:			179	208			67
	Rejected:	0	0	19	7	0	0	11
	Percent:			10.6	3.4			16.4
<b>Target</b>	Shot:			11	19			6
	Rejected:	0	0	1	0	0	0	1
	Percent:			9.1	0.0			16.7

CODE	MALFUNCTION INDEX	700 SPS	700 SPS SS	700 BDL & ADL	700 SS	700 CDL	700 POLICE	MODEL 7
AB	Action binds							
BABS	Bulge at body shoulder							
BAC	Burr at chamber							
BBMA	BBL-to-bolt misalignment							
BB	Bolt binds/catches			11	1			
BCOBS	Bolt catches on bolt stop							
BCOF	Bolt catches on follower							
BC	Blows cases							
BHR	Bolt hits receiver							
BHS	Bolt plug hits safety switch							
BLOP	Bar lock or disconnecter out of position							
BLSO	Barrel lug shot off							
BPO	Bolt pulls out							
BSSM	Bolt stems shell in magazine							
BWCD	Bolt won't cam down							

BWCFM	Bolt won't close over full magazine							
CD	Case dented							
CH	Closes hard			2				
CLM	Can't load magazine							
CO	Cut-off							
CR	Cuts rim							
CS	Cases swell							
CTOG	Chamber torn or gouged							
CTP	Creepy trigger pull							
CWSB	Cams wrong side of action bar							
DBB	Doesn't blow back							
DCS	Double click in safety switch							
DCT	Double click in trigger							
DCU	Doesn't close-up							
DE	Doesn't eject							
DEL	Doesn't eject live round							
DFB	Doesn't feed back							
DFU	Doesn't feed up							
DLO	Doesn't lock open (after last shell)							
DLU	Doesn't lock-up							
DS	Dead safe							
DX	Doesn't extract			1				
DXL	Doesn't extract live round							
EDS	Extractor drops shell							
ESB	Ejector sticks back							
ESCR	Empty shell catches receiver							
ESS	Extractor stems shell							

FA	Fires automatically								
FB	Follower binds								
FC	Fails to connect								
FCB	Fore-end cracked or broken								
FD	Follows down								
FF	Fails to fire								
FFP	Flat firing pin								
FOS	Fires on safe								
FPHB	Firing pin hits bbl								
FPHI	Firing pin hits inside rim								
FPO	Floor plate opens								
FPOH	Floor plate opens hard								
FSR	Fires when safe is released								
FT	Follower tips								
GCSO	Gas cyl shot off								
HBL	Heavy bolt lift								
HMSC	Heading mismatch-steps on case								
HPA	High pressure ammo								
HUR	Hard under rail				1				
JCS	Jumps cartridge								
JM	Jumps magazine								
JO	Jars off								
LB	Light blow								
MAH	Magazine assembles hard								
MCW	Magazine capacity wrong								
MFA	Misfires (ammo)								
MFOP	Magazine follower out of position								

ML	Magazine loose								
MLH	Magazine loads hard								
MRH	Magazine removes hard								
OH	Opens hard								
OR	Over-rides								6
PH	Pulls hard								
PSI	Proof stamp illegible								
PSM	Proof stamp missing								
RBOC	Rings and bulges on case			1					
RDW	(Action) release doesn't work								
RIC	Rings in chamber			1		4			
RIS	Ring in sholder								
RS	Rim srem								
SBC	Stems bottom chambers			2					3
SBE	Stems bbl extension								
SCB	Stock cracked or broken								
SCX	Shell catches								
SHI	Short indent								
SI	Stems incline					1			2
SIC	Stems in chamber								
SL	shaves lead								
SLC	Stems left side of chamber								
SMOC	Stretch marks on case								
SOR	Stem over-ride								
SP	Stems port								
SR	Shoulder rough								
SRC	Stems right side of chamber								

SRIC	Specific rings in chamber							
SSOC	Surface scratches on case							
STC	Stems top chamber							
SWE	Safety switch works too easily							
SWH	Safety switch works too hard							
SWW	Safety switch won't work							
TD	Tips down							
TU	Tips up							
TWP	Trigger won't pull							
TWR	Trigger won't retract							
UNCN-T	Uncoded			1				
XH	Extracts hard							
HI	High							
LO	Low							
LEFT	Left							
RIGHT	Right							
DG	Doesn't Group							
FSST	Front sight tipped							
RSTT	Rear sight tipped							
RSBR	Rear sight base raised							
FSTR	Front sight raised							
FSTL	Front sight loose							
RSTL	Rear sight loose							
MGPT-G	Missing parts at target							
UNCN-G	Uncoded nonconformity at target			1				1

AI-P	Assembly incomplete at proof							
BBB	Barrel bracket cracked or broken at proof							
BC-P	Blows cases at proof							
BEB-P	Barrel extension broken at proof							
BLP-P	Blanked primer at proof							
BLSO-P	Barrel lug shot off at proof							
BP-P	Blown primer at proof							
BS-P	Barrel split at proof							
DLOS-P	Doesn't lock over shells at proof							
ESB-P	Ejector sticks back at proof							
FCB-P	Fore-end cracked at proof							
FESO-P	Fore-end shot off at proof							
FF-P	Fails to fire at proof				1			
GCSO-P	Gas cylinder shot off at proof							
MSI-P	Magnaflux stamp illegible on bbl							
MSM-P	Magnaflux stamp missing on bbl							
PP-P	Pierced primer at proof							
SCB-P	Stock cracked or broken at proof							
UNCM-P	Uncoded proof malfunctions	1						5

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<b>Summary</b>	Total Test + Proof Failures	2
	Total Rejected:	2
	Overall Reject Rate:	100.00

<b>Proof</b>	Shot:	2	3	19	121	15	12	135
	Rejected:	0	0	0	0	0	0	2
	Percent:	0.0	0.0	0.0	0.0	0.0	0.0	1.5
<b>Test</b>	Shot:							
	Rejected:	0	0	0	0	0	0	0
	Percent:							
<b>Target</b>	Shot:							
	Rejected:	0	0	0	0	0	0	0
	Percent:							

CODE	MALFUNCTION INDEX	700 SPS	700 SPS SS	700 BDL & ADL	700 SS	700 CDL	700 POLICE	MODEL 7
AB	Action binds							
BABS	Bulge at body shoulder							
BAC	Burr at chamber							
BBMA	BBL-to-bolt misalignment							
BB	Bolt binds/catches							
BCOBS	Bolt catches on bolt stop							
BCOF	Bolt catches on follower							
BC	Blows cases							
BHR	Bolt hits receiver							
BHS	Bolt plug hits safety switch							
BLOP	Bar lock or disconnecter out of position							
BLSO	Barrel lug shot off							
BPO	Bolt pulls out							
BSSM	Bolt stems shell in magazine							
BWCD	Bolt won't cam down							

BWCFM	Bolt won't close over full magazine								
CD	Case dented								
CH	Closes hard								
CLM	Can't load magazine								
CO	Cut-off								
CR	Cuts rim								
CS	Cases swell								
CTOG	Chamber torn or gouged								
CTP	Creepy trigger pull								
CWSB	Cams wrong side of action bar								
DBB	Doesn't blow back								
DCS	Double click in safety switch								
DCT	Double click in trigger								
DCU	Doesn't close-up								
DE	Doesn't eject								
DEL	Doesn't eject live round								
DFB	Doesn't feed back								
DFU	Doesn't feed up								
DLO	Doesn't lock open (after last shell)								
DLU	Doesn't lock-up								
DS	Dead safe								
DX	Doesn't extract								
DXL	Doesn't extract live round								
EDS	Extractor drops shell								
ESB	Ejector sticks back								
ESCR	Empty shell catches receiver								
ESS	Extractor stems shell								

FA	Fires automatically								
FB	Follower binds								
FC	Fails to connect								
FCB	Fore-end cracked or broken								
FD	Follows down								
FF	Fails to fire								
FFP	Flat firing pin								
FOS	Fires on safe								
FPHB	Firing pin hits bbl								
FPHI	Firing pin hits inside rim								
FPO	Floor plate opens								
FPOH	Floor plate opens hard								
FSR	Fires when safe is released								
FT	Follower tips								
GCSO	Gas cyl shot off								
HBL	Heavy bolt lift								
HMSC	Heading mismatch-steps on case								
HPA	High pressure ammo								
HUR	Hard under rail								
JCS	Jumps cartridge								
JM	Jumps magazine								
JO	Jars off								
LB	Light blow								
MAH	Magazine assembles hard								
MCW	Magazine capacity wrong								
MFA	Misfires (ammo)								
MFOP	Magazine follower out of position								

ML	Magazine loose								
MLH	Magazine loads hard								
MRH	Magazine removes hard								
OH	Opens hard								
OR	Over-rides								
PH	Pulls hard								
PSI	Proof stamp illegible								
PSM	Proof stamp missing								
RBOC	Rings and bulges on case								
RDW	(Action) release doesn't work								
RIC	Rings in chamber								
RIS	Ring in sholder								
RS	Rim srem								
SBC	Stems bottom chambers								
SBE	Stems bbl extension								
SCB	Stock cracked or broken								
SCX	Shell catches								
SHI	Short indent								
SI	Stems incline								
SIC	Stems in chamber								
SL	shaves lead								
SLC	Stems left side of chamber								
SMOC	Stretch marks on case								
SOR	Stem over-ride								
SP	Stems port								
SR	Shoulder rough								
SRC	Stems right side of chamber								



SRIC	Specific rings in chamber								
SSOC	Surface scratches on case								
STC	Stems top chamber								
SWE	Safety switch works too easily								
SWH	Safety switch works too hard								
SWW	Safety switch won't work								
TD	Tips down								
TU	Tips up								
TWP	Trigger won't pull								
TWR	Trigger won't retract								
UNCN-T	Uncoded								
XH	Extracts hard								
HI	High								
LO	Low								
LEFT	Left								
RIGHT	Right								
DG	Doesn't Group								
FSST	Front sight tipped								
RSTT	Rear sight tipped								
RSBR	Rear sight base raised								
FSTR	Front sight raised								
FSTL	Front sight loose								
RSTL	Rear sight loose								
MGPT-G	Missing parts at target								
UNCN-G	Uncoded nonconformity at target								

AI-P	Assembly incomplete at proof							
BBB	Barrel bracket cracked or broken at proof							
BC-P	Blows cases at proof							
BEB-P	Barrel extension broken at proof							
BLP-P	Blanked primer at proof							
BLSO-P	Barrel lug shot off at proof							
BP-P	Blown primer at proof							
BS-P	Barrel split at proof							
DLOS-P	Doesn't lock over shells at proof							
ESB-P	Ejector sticks back at proof							
FCB-P	Fore-end cracked at proof							
FESO-P	Fore-end shot off at proof							
FF-P	Fails to fire at proof							
GCSO-P	Gas cylinder shot off at proof							
MSI-P	Magnaflux stamp illegible on bbl							
MSM-P	Magnaflux stamp missing on bbl							
PP-P	Pierced primer at proof							
SCB-P	Stock cracked or broken at proof							
UNCM-P	Uncoded proof malfunctions							2

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0 0 0 0 0 0 0

0.7

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XR-100	7400	7500	7600	7615	Rimfire	totale
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<b>Summary</b>	Total Test + Proof Failures	0
	Total Rejected:	0
	Overall Reject Rate:	

<b>Proof</b>	Shot:							
	Rejected:	0	0	0	0	0	0	0
	Percent:							
<b>Test</b>	Shot:							
	Rejected:	0	0	0	0	0	0	0
	Percent:							
<b>Target</b>	Shot:							
	Rejected:	0	0	0	0	0	0	0
	Percent:							

CODE	MALFUNCTION INDEX	700 SPS	700 SPS SS	700 BDL & ADL	700 SS	700 CDL	700 POLICE	MODEL 7
AB	Action binds							
BABS	Bulge at body shoulder							
BAC	Burr at chamber							
BBMA	BBL-to-bolt misalignment							
BB	Bolt binds/catches							
BCOBS	Bolt catches on bolt stop							
BCOF	Bolt catches on follower							
BC	Blows cases							
BHR	Bolt hits receiver							
BHS	Bolt plug hits safety switch							
BLOP	Bar lock or disconnecter out of position							
BLSO	Barrel lug shot off							
BPO	Bolt pulls out							
BSSM	Bolt stems shell in magazine							
BWCD	Bolt won't cam down							

BWCFM	Bolt won't close over full magazine								
CD	Case dented								
CH	Closes hard								
CLM	Can't load magazine								
CO	Cut-off								
CR	Cuts rim								
CS	Cases swell								
CTOG	Chamber torn or gouged								
CTP	Creepy trigger pull								
CWSB	Cams wrong side of action bar								
DBB	Doesn't blow back								
DCS	Double click in safety switch								
DCT	Double click in trigger								
DCU	Doesn't close-up								
DE	Doesn't eject								
DEL	Doesn't eject live round								
DFB	Doesn't feed back								
DFU	Doesn't feed up								
DLO	Doesn't lock open (after last shell)								
DLU	Doesn't lock-up								
DS	Dead safe								
DX	Doesn't extract								
DXL	Doesn't extract live round								
EDS	Extractor drops shell								
ESB	Ejector sticks back								
ESCR	Empty shell catches receiver								
ESS	Extractor stems shell								

FA	Fires automatically								
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FC	Fails to connect								
FCB	Fore-end cracked or broken								
FD	Follows down								
FF	Fails to fire								
FFP	Flat firing pin								
FOS	Fires on safe								
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FPO	Floor plate opens								
FPOH	Floor plate opens hard								
FSR	Fires when safe is released								
FT	Follower tips								
GCSO	Gas cyl shot off								
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HPA	High pressure ammo								
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JM	Jumps magazine								
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LB	Light blow								
MAH	Magazine assembles hard								
MCW	Magazine capacity wrong								
MFA	Misfires (ammo)								
MFOP	Magazine follower out of position								

ML	Magazine loose								
MLH	Magazine loads hard								
MRH	Magazine removes hard								
OH	Opens hard								
OR	Over-rides								
PH	Pulls hard								
PSI	Proof stamp illegible								
PSM	Proof stamp missing								
RBOC	Rings and bulges on case								
RDW	(Action) release doesn't work								
RIC	Rings in chamber								
RIS	Ring in sholder								
RS	Rim srem								
SBC	Stems bottom chambers								
SBE	Stems bbl extension								
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SCX	Shell catches								
SHI	Short indent								
SI	Stems incline								
SIC	Stems in chamber								
SL	shaves lead								
SLC	Stems left side of chamber								
SMOC	Stretch marks on case								
SOR	Stem over-ride								
SP	Stems port								
SR	Shoulder rough								
SRC	Stems right side of chamber								

SRIC	Specific rings in chamber								
SSOC	Surface scratches on case								
STC	Stems top chamber								
SWE	Safety switch works too easily								
SWH	Safety switch works too hard								
SWW	Safety switch won't work								
TD	Tips down								
TU	Tips up								
TWP	Trigger won't pull								
TWR	Trigger won't retract								
UNCN-T	Uncoded								
XH	Extracts hard								
HI	High								
LO	Low								
LEFT	Left								
RIGHT	Right								
DG	Doesn't Group								
FSST	Front sight tipped								
RSTT	Rear sight tipped								
RSBR	Rear sight base raised								
FSTR	Front sight raised								
FSTL	Front sight loose								
RSTL	Rear sight loose								
MGPT-G	Missing parts at target								
UNCN-G	Uncoded nonconformity at target								

AI-P	Assembly incomplete at proof							
BBB	Barrel bracket cracked or broken at proof							
BC-P	Blows cases at proof							
BEB-P	Barrel extension broken at proof							
BLP-P	Blanked primer at proof							
BLSO-P	Barrel lug shot off at proof							
BP-P	Blown primer at proof							
BS-P	Barrel split at proof							
DLOS-P	Doesn't lock over shells at proof							
ESB-P	Ejector sticks back at proof							
FCB-P	Fore-end cracked at proof							
FESO-P	Fore-end shot off at proof							
FF-P	Fails to fire at proof							
GCSO-P	Gas cylinder shot off at proof							
MSI-P	Magnaflux stamp illegible on bbl							
MSM-P	Magnaflux stamp missing on bbl							
PP-P	Pierced primer at proof							
SCB-P	Stock cracked or broken at proof							
UNCM-P	Uncoded proof malfunctions							

Test Date	totals
10/1/2017	10
10/2/2017	10
10/3/2017	10
10/4/2017	10
10/5/2017	10
10/6/2017	10
10/7/2017	10
10/8/2017	10
10/9/2017	10
10/10/2017	10
10/11/2017	10
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11/6/2017	10
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12/31/2017	10
1/1/2018	10
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1/3/2018	10
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1/5/2018	10
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1/28/2018	10
1/29/2018	10
1/30/2018	10
1/31/2018	10
2/1/2018	10
2/2/2018	10
2/3/2018	10
2/4/2018	10
2/5/2018	10
2/6/2018	10
2/7/2018	10
2/8/2018	10
2/9/2018	10
2/10/2018	10
2/11/2018	1

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XR-100	7400	7500	7600	Rimfire	totals

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<b>Summary</b>	<b>Total Test + Proof Failures</b>	<b>1153</b>
	<b>Total Rejected:</b>	<b>121</b>
	<b>Overall Reject Rate:</b>	<b>10.49</b>

<b>Proof</b>	Shot:	123	29	215	74	17		321
	Rejected:	7	0	0	0	0	0	15
	Percent:	5.7	0.0	0.0	0.0	0.0		4.7
<b>Test</b>	Shot:	35	39	294	106	31		583
	Rejected:	10	1	15	6	10	0	50
	Percent:	28.6	2.6	5.1	5.7	32.3		8.6
<b>Target</b>	Shot:	3	3	15		2		35
	Rejected:	0	0	0	0	0	0	0
	Percent:	0.0	0.0	0.0		0.0		0.0

CODE	MALFUNCTION INDEX	700 SPS	700 SPS SS	700 BDL & ADL	700 SS	700 CDL	700 POLICE	MODEL 7
AB	Action binds							
BABS	Bulge at body shoulder							
BAC	Burr at chamber							3
BBMA	BBL-to-bolt misalignment							
BB	Bolt binds/catches			8				10
BCOBS	Bolt catches on bolt stop							
BCOF	Bolt catches on follower							
BC	Blows cases							
BHR	Bolt hits receiver							
BHS	Bolt plug hits safety switch							
BLOP	Bar lock or disconnecter out of position							
BLSO	Barrel lug shot off							
BPO	Bolt pulls out							
BSSM	Bolt stems shell in magazine							
BWCD	Bolt won't cam down							

BWCFM	Bolt won't close over full magazine							
CD	Case dented							
CH	Closes hard	5			1			5
CLM	Can't load magazine							
CO	Cut-off							
CR	Cuts rim							
CS	Cases swell							
CTOG	Chamber torn or gouged							
CTP	Creepy trigger pull							
CWSB	Cams wrong side of action bar							
DBB	Doesn't blow back							
DCS	Double click in safety switch							
DCT	Double click in trigger							
DCU	Doesn't close-up							
DE	Doesn't eject							
DEL	Doesn't eject live round							
DFB	Doesn't feed back							
DFU	Doesn't feed up							
DLO	Doesn't lock open (after last shell)							
DLU	Doesn't lock-up							
DS	Dead safe				4			15
DX	Doesn't extract							
DXL	Doesn't extract live round							
EDS	Extractor drops shell							
ESB	Ejector sticks back			2				
ESCR	Empty shell catches receiver							
ESS	Extractor stems shell							

FA	Fires automatically								
FB	Follower binds								
FC	Fails to connect								
FCB	Fore-end cracked or broken								
FD	Follows down								
FF	Fails to fire	3							
FFP	Flat firing pin								
FOS	Fires on safe								
FPHB	Firing pin hits bbl								
FPHI	Firing pin hits inside rim								
FPO	Floor plate opens				1				
FPOH	Floor plate opens hard								
FSR	Fires when safe is released								
FT	Follower tips		1						
GCSO	Gas cyl shot off								
HBL	Heavy bolt lift								
HMSC	Heading mismatch-steps on case								
HPA	High pressure ammo								
HUR	Hard under rail								
JCS	Jumps cartridge								
JM	Jumps magazine					7			
JO	Jars off								
LB	Light blow								
MAH	Magazine assembles hard								
MCW	Magazine capacity wrong								
MFA	Misfires (ammo)								
MFOP	Magazine follower out of position								

ML	Magazine loose							
MLH	Magazine loads hard							
MRH	Magazine removes hard							
OH	Opens hard					1		
OR	Over-rides	1				2		2
PH	Pulls hard							
PSI	Proof stamp illegible							
PSM	Proof stamp missing							
RBOC	Rings and bulges on case							
RDW	(Action) release doesn't work							
RIC	Rings in chamber	1						2
RIS	Ring in sholder							
RS	Rim srem							
SBC	Stems bottom chambers			4				3
SBE	Stems bbl extension							
SCB	Stock cracked or broken							
SCX	Shell catches							
SHI	Short indent							
SI	Stems incline			1				2
SIC	Stems in chamber							1
SL	shaves lead							
SLC	Stems left side of chamber							1
SMOC	Stretch marks on case							
SOR	Stem over-ride							4
SP	Stems port							
SR	Shoulder rough							
SRC	Stems right side of chamber							1



SRIC	Specific rings in chamber								
SSOC	Surface scratches on case								
STC	Stems top chamber								
SWE	Safety switch works too easily								1
SWH	Safety switch works too hard								
SWW	Safety switch won't work								
TD	Tips down								
TU	Tips up								
TWP	Trigger won't pull								
TWR	Trigger won't retract								
UNCN-T	Uncoded								
XH	Extracts hard								
HI	High								
LO	Low								
LEFT	Left								
RIGHT	Right								
DG	Doesn't Group								
FSST	Front sight tipped								
RSTT	Rear sight tipped								
RSBR	Rear sight base raised								
FSTR	Front sight raised								
FSTL	Front sight loose								
RSTL	Rear sight loose								
MGPT-G	Missing parts at target								
UNCN-G	Uncoded nonconformity at target								

AI-P	Assembly incomplete at proof							
BBB	Barrel bracket cracked or broken at proof							
BC-P	Blows cases at proof							
BEB-P	Barrel extension broken at proof							
BLP-P	Blanked primer at proof							
BLSO-P	Barrel lug shot off at proof							
BP-P	Blown primer at proof							
BS-P	Barrel split at proof							
DLOS-P	Doesn't lock over shells at proof							
ESB-P	Ejector sticks back at proof							
FCB-P	Fore-end cracked at proof							
FESO-P	Fore-end shot off at proof							
FF-P	Fails to fire at proof							
GCSO-P	Gas cylinder shot off at proof							
MSI-P	Magnaflux stamp illegible on bbl							
MSM-P	Magnaflux stamp missing on bbl							
PP-P	Pierced primer at proof							
SCB-P	Stock cracked or broken at proof							
UNCM-P	Uncoded proof malfunctions	7						15

Test Date:

**totals**

	6	10	27	822
0	0	0	0	22
	0.0	0.0	0.0	2.7
	6	10	27	1131
0	0	0	0	98
	0.0	0.0	0.0	8.8
				58

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Summary	Total Test + Proof Failures	0
	Total Rejected:	0
	Overall Reject Rate:	

Proof	Shot:							
	Rejected:	0	0	0	0	0	0	0
	Percent:							
Test	Shot:							
	Rejected:	0	0	0	0	0	0	0
	Percent:							
Target	Shot:							
	Rejected:	0	0	0	0	0	0	0
	Percent:							

CODE	MALFUNCTION INDEX	700 SPS	700 SPS SS	700 BDL & ADL	700 SS	700 CDL	700 POLICE	MODEL 7
AB	Action binds							
BABS	Bulge at body shoulder							
BAC	Burr at chamber							
BBMA	BBL-to-bolt misalignment							
BB	Bolt binds/catches							
BCOBS	Bolt catches on bolt stop							
BCOF	Bolt catches on follower							
BC	Blows cases							
BHR	Bolt hits receiver							
BHS	Bolt plug hits safety switch							
BLOP	Bar lock or disconnecter out of position							
BLSO	Barrel lug shot off							
BPO	Bolt pulls out							
BSSM	Bolt stems shell in magazine							
BWCD	Bolt won't cam down							

BWCFM	Bolt won't close over full magazine								
CD	Case dented								
CH	Closes hard								
CLM	Can't load magazine								
CO	Cut-off								
CR	Cuts rim								
CS	Cases swell								
CTOG	Chamber torn or gouged								
CTP	Creepy trigger pull								
CWSB	Cams wrong side of action bar								
DBB	Doesn't blow back								
DCS	Double click in safety switch								
DCT	Double click in trigger								
DCU	Doesn't close-up								
DE	Doesn't eject								
DEL	Doesn't eject live round								
DFB	Doesn't feed back								
DFU	Doesn't feed up								
DLO	Doesn't lock open (after last shell)								
DLU	Doesn't lock-up								
DS	Dead safe								
DX	Doesn't extract								
DXL	Doesn't extract live round								
EDS	Extractor drops shell								
ESB	Ejector sticks back								
ESCR	Empty shell catches receiver								
ESS	Extractor stems shell								

FA	Fires automatically								
FB	Follower binds								
FC	Fails to connect								
FCB	Fore-end cracked or broken								
FD	Follows down								
FF	Fails to fire								
FFP	Flat firing pin								
FOS	Fires on safe								
FPHB	Firing pin hits bbl								
FPHI	Firing pin hits inside rim								
FPO	Floor plate opens								
FPOH	Floor plate opens hard								
FSR	Fires when safe is released								
FT	Follower tips								
GCSO	Gas cyl shot off								
HBL	Heavy bolt lift								
HMSC	Heading mismatch-steps on case								
HPA	High pressure ammo								
HUR	Hard under rail								
JCS	Jumps cartridge								
JM	Jumps magazine								
JO	Jars off								
LB	Light blow								
MAH	Magazine assembles hard								
MCW	Magazine capacity wrong								
MFA	Misfires (ammo)								
MFOP	Magazine follower out of position								

ML	Magazine loose								
MLH	Magazine loads hard								
MRH	Magazine removes hard								
OH	Opens hard								
OR	Over-rides								
PH	Pulls hard								
PSI	Proof stamp illegible								
PSM	Proof stamp missing								
RBOC	Rings and bulges on case								
RDW	(Action) release doesn't work								
RIC	Rings in chamber								
RIS	Ring in sholder								
RS	Rim srem								
SBC	Stems bottom chambers								
SBE	Stems bbl extension								
SCB	Stock cracked or broken								
SCX	Shell catches								
SHI	Short indent								
SI	Stems incline								
SIC	Stems in chamber								
SL	shaves lead								
SLC	Stems left side of chamber								
SMOC	Stretch marks on case								
SOR	Stem over-ride								
SP	Stems port								
SR	Shoulder rough								
SRC	Stems right side of chamber								

SRIC	Specific rings in chamber								
SSOC	Surface scratches on case								
STC	Stems top chamber								
SWE	Safety switch works too easily								
SWH	Safety switch works too hard								
SWW	Safety switch won't work								
TD	Tips down								
TU	Tips up								
TWP	Trigger won't pull								
TWR	Trigger won't retract								
UNCN-T	Uncoded								
XH	Extracts hard								
HI	High								
LO	Low								
LEFT	Left								
RIGHT	Right								
DG	Doesn't Group								
FSST	Front sight tipped								
RSTT	Rear sight tipped								
RSBR	Rear sight base raised								
FSTR	Front sight raised								
FSTL	Front sight loose								
RSTL	Rear sight loose								
MGPT-G	Missing parts at target								
UNCN-G	Uncoded nonconformity at target								

AI-P	Assembly incomplete at proof								
BBB	Barrel bracket cracked or broken at proof								
BC-P	Blows cases at proof								
BEB-P	Barrel extension broken at proof								
BLP-P	Blanked primer at proof								
BLSO-P	Barrel lug shot off at proof								
BP-P	Blown primer at proof								
BS-P	Barrel split at proof								
DLOS-P	Doesn't lock over shells at proof								
ESB-P	Ejector sticks back at proof								
FCB-P	Fore-end cracked at proof								
FESO-P	Fore-end shot off at proof								
FF-P	Fails to fire at proof								
GCSO-P	Gas cylinder shot off at proof								
MSI-P	Magnaflux stamp illegible on bbl								
MSM-P	Magnaflux stamp missing on bbl								
PP-P	Pierced primer at proof								
SCB-P	Stock cracked or broken at proof								
UNCM-P	Uncoded proof malfunctions								

Test Date	totals
10/1/2019	10
10/2/2019	10
10/3/2019	10
10/4/2019	10
10/5/2019	10
10/6/2019	10
10/7/2019	10
10/8/2019	10
10/9/2019	10
10/10/2019	10
10/11/2019	10
10/12/2019	10
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10/31/2019	10
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2/1/2020	10
2/2/2020	10
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2/4/2020	10
2/5/2020	10
2/6/2020	10
2/7/2020	10
2/8/2020	10
2/9/2020	10
2/10/2020	10
2/11/2020	1

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Summary	Total Test + Proof Failures	0
	Total Rejected:	0
	Overall Reject Rate:	

Proof	Shot:							
	Rejected:	0	0	0	0	0	0	0
	Percent:							
Test	Shot:							
	Rejected:	0	0	0	0	0	0	0
	Percent:							
Target	Shot:							
	Rejected:	0	0	0	0	0	0	0
	Percent:							

CODE	MALFUNCTION INDEX	700 SPS	700 SPS SS	700 BDL & ADL	700 SS	700 CDL	700 POLICE	MODEL 7
AB	Action binds							
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BLSO	Barrel lug shot off							
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BWCD	Bolt won't cam down							

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CH	Closes hard								
CLM	Can't load magazine								
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CS	Cases swell								
CTOG	Chamber torn or gouged								
CTP	Creepy trigger pull								
CWSB	Cams wrong side of action bar								
DBB	Doesn't blow back								
DCS	Double click in safety switch								
DCT	Double click in trigger								
DCU	Doesn't close-up								
DE	Doesn't eject								
DEL	Doesn't eject live round								
DFB	Doesn't feed back								
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DLO	Doesn't lock open (after last shell)								
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FPHI	Firing pin hits inside rim								
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LB	Light blow								
MAH	Magazine assembles hard								
MCW	Magazine capacity wrong								
MFA	Misfires (ammo)								
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ML	Magazine loose								
MLH	Magazine loads hard								
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OH	Opens hard								
OR	Over-rides								
PH	Pulls hard								
PSI	Proof stamp illegible								
PSM	Proof stamp missing								
RBOC	Rings and bulges on case								
RDW	(Action) release doesn't work								
RIC	Rings in chamber								
RIS	Ring in sholder								
RS	Rim srem								
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SBE	Stems bbl extension								
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SHI	Short indent								
SI	Stems incline								
SIC	Stems in chamber								
SL	shaves lead								
SLC	Stems left side of chamber								
SMOC	Stretch marks on case								
SOR	Stem over-ride								
SP	Stems port								
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SRC	Stems right side of chamber								



SRIC	Specific rings in chamber								
SSOC	Surface scratches on case								
STC	Stems top chamber								
SWE	Safety switch works too easily								
SWH	Safety switch works too hard								
SWW	Safety switch won't work								
TD	Tips down								
TU	Tips up								
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TWR	Trigger won't retract								
UNCN-T	Uncoded								
XH	Extracts hard								
HI	High								
LO	Low								
LEFT	Left								
RIGHT	Right								
DG	Doesn't Group								
FSST	Front sight tipped								
RSTT	Rear sight tipped								
RSBR	Rear sight base raised								
FSTR	Front sight raised								
FSTL	Front sight loose								
RSTL	Rear sight loose								
MGPT-G	Missing parts at target								
UNCN-G	Uncoded nonconformity at target								

AI-P	Assembly incomplete at proof								
BBB	Barrel bracket cracked or broken at proof								
BC-P	Blows cases at proof								
BEB-P	Barrel extension broken at proof								
BLP-P	Blanked primer at proof								
BLSO-P	Barrel lug shot off at proof								
BP-P	Blown primer at proof								
BS-P	Barrel split at proof								
DLOS-P	Doesn't lock over shells at proof								
ESB-P	Ejector sticks back at proof								
FCB-P	Fore-end cracked at proof								
FESO-P	Fore-end shot off at proof								
FF-P	Fails to fire at proof								
GCSO-P	Gas cylinder shot off at proof								
MSI-P	Magnaflux stamp illegible on bbl								
MSM-P	Magnaflux stamp missing on bbl								
PP-P	Pierced primer at proof								
SCB-P	Stock cracked or broken at proof								
UNCM-P	Uncoded proof malfunctions								

<i>Test Date:</i>	<i>totals</i>

[illegible][illegible][illegible][illegible]













Summary	Total Test + Proof Failures	0
	Total Rejected:	0
	Overall Reject Rate:	

Proof	Shot:							
	Rejected:	0	0	0	0	0	0	0
	Percent:							
Test	Shot:							
	Rejected:	0	0	0	0	0	0	0
	Percent:							
Target	Shot:							
	Rejected:	0	0	0	0	0	0	0
	Percent:							

CODE	MALFUNCTION INDEX	700 SPS	700 SPS SS	700 BDL & ADL	700 SS	700 CDL	700 POLICE	MODEL 7
AB	Action binds							
BABS	Bulge at body shoulder							
BAC	Burr at chamber							
BBMA	BBL-to-bolt misalignment							
BB	Bolt binds/catches							
BCOBS	Bolt catches on bolt stop							
BCOF	Bolt catches on follower							
BC	Blows cases							
BHR	Bolt hits receiver							
BHS	Bolt plug hits safety switch							
BLOP	Bar lock or disconnecter out of position							
BLSO	Barrel lug shot off							
BPO	Bolt pulls out							
BSSM	Bolt stems shell in magazine							
BWCD	Bolt won't cam down							

BWCFM	Bolt won't close over full magazine								
CD	Case dented								
CH	Closes hard								
CLM	Can't load magazine								
CO	Cut-off								
CR	Cuts rim								
CS	Cases swell								
CTOG	Chamber torn or gouged								
CTP	Creepy trigger pull								
CWSB	Cams wrong side of action bar								
DBB	Doesn't blow back								
DCS	Double click in safety switch								
DCT	Double click in trigger								
DCU	Doesn't close-up								
DE	Doesn't eject								
DEL	Doesn't eject live round								
DFB	Doesn't feed back								
DFU	Doesn't feed up								
DLO	Doesn't lock open (after last shell)								
DLU	Doesn't lock-up								
DS	Dead safe								
DX	Doesn't extract								
DXL	Doesn't extract live round								
EDS	Extractor drops shell								
ESB	Ejector sticks back								
ESCR	Empty shell catches receiver								
ESS	Extractor stems shell								

FA	Fires automatically								
FB	Follower binds								
FC	Fails to connect								
FCB	Fore-end cracked or broken								
FD	Follows down								
FF	Fails to fire								
FFP	Flat firing pin								
FOS	Fires on safe								
FPHB	Firing pin hits bbl								
FPHI	Firing pin hits inside rim								
FPO	Floor plate opens								
FPOH	Floor plate opens hard								
FSR	Fires when safe is released								
FT	Follower tips								
GCSO	Gas cyl shot off								
HBL	Heavy bolt lift								
HMSC	Heading mismatch-steps on case								
HPA	High pressure ammo								
HUR	Hard under rail								
JCS	Jumps cartridge								
JM	Jumps magazine								
JO	Jars off								
LB	Light blow								
MAH	Magazine assembles hard								
MCW	Magazine capacity wrong								
MFA	Misfires (ammo)								
MFOP	Magazine follower out of position								

ML	Magazine loose								
MLH	Magazine loads hard								
MRH	Magazine removes hard								
OH	Opens hard								
OR	Over-rides								
PH	Pulls hard								
PSI	Proof stamp illegible								
PSM	Proof stamp missing								
RBOC	Rings and bulges on case								
RDW	(Action) release doesn't work								
RIC	Rings in chamber								
RIS	Ring in sholder								
RS	Rim srem								
SBC	Stems bottom chambers								
SBE	Stems bbl extension								
SCB	Stock cracked or broken								
SCX	Shell catches								
SHI	Short indent								
SI	Stems incline								
SIC	Stems in chamber								
SL	shaves lead								
SLC	Stems left side of chamber								
SMOC	Stretch marks on case								
SOR	Stem over-ride								
SP	Stems port								
SR	Shoulder rough								
SRC	Stems right side of chamber								

SRIC	Specific rings in chamber								
SSOC	Surface scratches on case								
STC	Stems top chamber								
SWE	Safety switch works too easily								
SWH	Safety switch works too hard								
SWW	Safety switch won't work								
TD	Tips down								
TU	Tips up								
TWP	Trigger won't pull								
TWR	Trigger won't retract								
UNCN-T	Uncoded								
XH	Extracts hard								
HI	High								
LO	Low								
LEFT	Left								
RIGHT	Right								
DG	Doesn't Group								
FSST	Front sight tipped								
RSTT	Rear sight tipped								
RSBR	Rear sight base raised								
FSTR	Front sight raised								
FSTL	Front sight loose								
RSTL	Rear sight loose								
MGPT-G	Missing parts at target								
UNCN-G	Uncoded nonconformity at target								

AI-P	Assembly incomplete at proof								
BBB	Barrel bracket cracked or broken at proof								
BC-P	Blows cases at proof								
BEB-P	Barrel extension broken at proof								
BLP-P	Blanked primer at proof								
BLSO-P	Barrel lug shot off at proof								
BP-P	Blown primer at proof								
BS-P	Barrel split at proof								
DLOS-P	Doesn't lock over shells at proof								
ESB-P	Ejector sticks back at proof								
FCB-P	Fore-end cracked at proof								
FESO-P	Fore-end shot off at proof								
FF-P	Fails to fire at proof								
GCSO-P	Gas cylinder shot off at proof								
MSI-P	Magnaflux stamp illegible on bbl								
MSM-P	Magnaflux stamp missing on bbl								
PP-P	Pierced primer at proof								
SCB-P	Stock cracked or broken at proof								
UNCM-P	Uncoded proof malfunctions								















<b>Summary</b>	<b>Total Test + Proof Failures</b>	0
	<b>Total Rejected:</b>	0
	<b>Overall Reject Rate:</b>	

<b>Proof</b>	Shot:							
	Rejected:	0	0	0	0	0	0	0
	Percent:							
<b>Test</b>	Shot:							
	Rejected:	0	0	0	0	0	0	0
	Percent:							
<b>Target</b>	Shot:							
	Rejected:	0	0	0	0	0	0	0
	Percent:							

CODE	MALFUNCTION INDEX	700 SPS	700 SPS SS	700 BDL & ADL	700 SS	700 CDL	700 POLICE	MODEL 7
AB	Action binds							
BABS	Bulge at body shoulder							
BAC	Burr at chamber							
BBMA	BBL-to-bolt misalignment							
BB	Bolt binds/catches							
BCOBS	Bolt catches on bolt stop							
BCOF	Bolt catches on follower							
BC	Blows cases							
BHR	Bolt hits receiver							
BHS	Bolt plug hits safety switch							
BLOP	Bar lock or disconnecter out of position							
BLSO	Barrel lug shot off							
BPO	Bolt pulls out							
BSSM	Bolt stems shell in magazine							
BWCD	Bolt won't cam down							

BWCFM	Bolt won't close over full magazine								
CD	Case dented								
CH	Closes hard								
CLM	Can't load magazine								
CO	Cut-off								
CR	Cuts rim								
CS	Cases swell								
CTOG	Chamber torn or gouged								
CTP	Creepy trigger pull								
CWSB	Cams wrong side of action bar								
DBB	Doesn't blow back								
DCS	Double click in safety switch								
DCT	Double click in trigger								
DCU	Doesn't close-up								
DE	Doesn't eject								
DEL	Doesn't eject live round								
DFB	Doesn't feed back								
DFU	Doesn't feed up								
DLO	Doesn't lock open (after last shell)								
DLU	Doesn't lock-up								
DS	Dead safe								
DX	Doesn't extract								
DXL	Doesn't extract live round								
EDS	Extractor drops shell								
ESB	Ejector sticks back								
ESCR	Empty shell catches receiver								
ESS	Extractor stems shell								

FA	Fires automatically								
FB	Follower binds								
FC	Fails to connect								
FCB	Fore-end cracked or broken								
FD	Follows down								
FF	Fails to fire								
FFP	Flat firing pin								
FOS	Fires on safe								
FPHB	Firing pin hits bbl								
FPHI	Firing pin hits inside rim								
FPO	Floor plate opens								
FPOH	Floor plate opens hard								
FSR	Fires when safe is released								
FT	Follower tips								
GCSO	Gas cyl shot off								
HBL	Heavy bolt lift								
HMSC	Heading mismatch-steps on case								
HPA	High pressure ammo								
HUR	Hard under rail								
JCS	Jumps cartridge								
JM	Jumps magazine								
JO	Jars off								
LB	Light blow								
MAH	Magazine assembles hard								
MCW	Magazine capacity wrong								
MFA	Misfires (ammo)								
MFOP	Magazine follower out of position								

ML	Magazine loose								
MLH	Magazine loads hard								
MRH	Magazine removes hard								
OH	Opens hard								
OR	Over-rides								
PH	Pulls hard								
PSI	Proof stamp illegible								
PSM	Proof stamp missing								
RBOC	Rings and bulges on case								
RDW	(Action) release doesn't work								
RIC	Rings in chamber								
RIS	Ring in sholder								
RS	Rim srem								
SBC	Stems bottom chambers								
SBE	Stems bbl extension								
SCB	Stock cracked or broken								
SCX	Shell catches								
SHI	Short indent								
SI	Stems incline								
SIC	Stems in chamber								
SL	shaves lead								
SLC	Stems left side of chamber								
SMOC	Stretch marks on case								
SOR	Stem over-ride								
SP	Stems port								
SR	Shoulder rough								
SRC	Stems right side of chamber								



SRIC	Specific rings in chamber								
SSOC	Surface scratches on case								
STC	Stems top chamber								
SWE	Safety switch works too easily								
SWH	Safety switch works too hard								
SWW	Safety switch won't work								
TD	Tips down								
TU	Tips up								
TWP	Trigger won't pull								
TWR	Trigger won't retract								
UNCN-T	Uncoded								
XH	Extracts hard								
HI	High								
LO	Low								
LEFT	Left								
RIGHT	Right								
DG	Doesn't Group								
FSST	Front sight tipped								
RSTT	Rear sight tipped								
RSBR	Rear sight base raised								
FSTR	Front sight raised								
FSTL	Front sight loose								
RSTL	Rear sight loose								
MGPT-G	Missing parts at target								
UNCN-G	Uncoded nonconformity at target								

AI-P	Assembly incomplete at proof								
BBB	Barrel bracket cracked or broken at proof								
BC-P	Blows cases at proof								
BEB-P	Barrel extension broken at proof								
BLP-P	Blanked primer at proof								
BLSO-P	Barrel lug shot off at proof								
BP-P	Blown primer at proof								
BS-P	Barrel split at proof								
DLOS-P	Doesn't lock over shells at proof								
ESB-P	Ejector sticks back at proof								
FCB-P	Fore-end cracked at proof								
FESO-P	Fore-end shot off at proof								
FF-P	Fails to fire at proof								
GCSO-P	Gas cylinder shot off at proof								
MSI-P	Magnaflux stamp illegible on bbl								
MSM-P	Magnaflux stamp missing on bbl								
PP-P	Pierced primer at proof								
SCB-P	Stock cracked or broken at proof								
UNCM-P	Uncoded proof malfunctions								

Test Date	totals
10/1/2017	10
10/2/2017	10
10/3/2017	10
10/4/2017	10
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2/1/2018	10
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2/4/2018	10
2/5/2018	10
2/6/2018	10
2/7/2018	10
2/8/2018	10
2/9/2018	10
2/10/2018	10
2/11/2018	1

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Downloaded from <http://ajph.org/> on November 10, 2014








ILE00080598













<b>Summary</b>	<b>Total Test + Proof Failures</b>	0
	<b>Total Rejected:</b>	0
	<b>Overall Reject Rate:</b>	

<b>Proof</b>	Shot:							
	Rejected:	0	0	0	0	0	0	0
	Percent:							
<b>Test</b>	Shot:							
	Rejected:	0	0	0	0	0	0	0
	Percent:							
<b>Target</b>	Shot:							
	Rejected:	0	0	0	0	0	0	0
	Percent:							

CODE	MALFUNCTION INDEX	700 SPS	700 SPS SS	700 BDL & ADL	700 SS	700 CDL	700 POLICE	MODEL 7
AB	Action binds							
BABS	Bulge at body shoulder							
BAC	Burr at chamber							
BBMA	BBL-to-bolt misalignment							
BB	Bolt binds/catches							
BCOBS	Bolt catches on bolt stop							
BCOF	Bolt catches on follower							
BC	Blows cases							
BHR	Bolt hits receiver							
BHS	Bolt plug hits safety switch							
BLOP	Bar lock or disconnecter out of position							
BLSO	Barrel lug shot off							
BPO	Bolt pulls out							
BSSM	Bolt stems shell in magazine							
BWCD	Bolt won't cam down							

BWCFM	Bolt won't close over full magazine								
CD	Case dented								
CH	Closes hard								
CLM	Can't load magazine								
CO	Cut-off								
CR	Cuts rim								
CS	Cases swell								
CTOG	Chamber torn or gouged								
CTP	Creepy trigger pull								
CWSB	Cams wrong side of action bar								
DBB	Doesn't blow back								
DCS	Double click in safety switch								
DCT	Double click in trigger								
DCU	Doesn't close-up								
DE	Doesn't eject								
DEL	Doesn't eject live round								
DFB	Doesn't feed back								
DFU	Doesn't feed up								
DLO	Doesn't lock open (after last shell)								
DLU	Doesn't lock-up								
DS	Dead safe								
DX	Doesn't extract								
DXL	Doesn't extract live round								
EDS	Extractor drops shell								
ESB	Ejector sticks back								
ESCR	Empty shell catches receiver								
ESS	Extractor stems shell								

FA	Fires automatically								
FB	Follower binds								
FC	Fails to connect								
FCB	Fore-end cracked or broken								
FD	Follows down								
FF	Fails to fire								
FFP	Flat firing pin								
FOS	Fires on safe								
FPHB	Firing pin hits bbl								
FPHI	Firing pin hits inside rim								
FPO	Floor plate opens								
FPOH	Floor plate opens hard								
FSR	Fires when safe is released								
FT	Follower tips								
GCSO	Gas cyl shot off								
HBL	Heavy bolt lift								
HMSC	Heading mismatch-steps on case								
HPA	High pressure ammo								
HUR	Hard under rail								
JCS	Jumps cartridge								
JM	Jumps magazine								
JO	Jars off								
LB	Light blow								
MAH	Magazine assembles hard								
MCW	Magazine capacity wrong								
MFA	Misfires (ammo)								
MFOP	Magazine follower out of position								

ML	Magazine loose								
MLH	Magazine loads hard								
MRH	Magazine removes hard								
OH	Opens hard								
OR	Over-rides								
PH	Pulls hard								
PSI	Proof stamp illegible								
PSM	Proof stamp missing								
RBOC	Rings and bulges on case								
RDW	(Action) release doesn't work								
RIC	Rings in chamber								
RIS	Ring in sholder								
RS	Rim srem								
SBC	Stems bottom chambers								
SBE	Stems bbl extension								
SCB	Stock cracked or broken								
SCX	Shell catches								
SHI	Short indent								
SI	Stems incline								
SIC	Stems in chamber								
SL	shaves lead								
SLC	Stems left side of chamber								
SMOC	Stretch marks on case								
SOR	Stem over-ride								
SP	Stems port								
SR	Shoulder rough								
SRC	Stems right side of chamber								

SRIC	Specific rings in chamber								
SSOC	Surface scratches on case								
STC	Stems top chamber								
SWE	Safety switch works too easily								
SWH	Safety switch works too hard								
SWW	Safety switch won't work								
TD	Tips down								
TU	Tips up								
TWP	Trigger won't pull								
TWR	Trigger won't retract								
UNCN-T	Uncoded								
XH	Extracts hard								
HI	High								
LO	Low								
LEFT	Left								
RIGHT	Right								
DG	Doesn't Group								
FSST	Front sight tipped								
RSTT	Rear sight tipped								
RSBR	Rear sight base raised								
FSTR	Front sight raised								
FSTL	Front sight loose								
RSTL	Rear sight loose								
MGPT-G	Missing parts at target								
UNCN-G	Uncoded nonconformity at target								

AI-P	Assembly incomplete at proof								
BBB	Barrel bracket cracked or broken at proof								
BC-P	Blows cases at proof								
BEB-P	Barrel extension broken at proof								
BLP-P	Blanked primer at proof								
BLSO-P	Barrel lug shot off at proof								
BP-P	Blown primer at proof								
BS-P	Barrel split at proof								
DLOS-P	Doesn't lock over shells at proof								
ESB-P	Ejector sticks back at proof								
FCB-P	Fore-end cracked at proof								
FESO-P	Fore-end shot off at proof								
FF-P	Fails to fire at proof								
GCSO-P	Gas cylinder shot off at proof								
MSI-P	Magnaflux stamp illegible on bbl								
MSM-P	Magnaflux stamp missing on bbl								
PP-P	Pierced primer at proof								
SCB-P	Stock cracked or broken at proof								
UNCM-P	Uncoded proof malfunctions								

Test Date	totals
10/1/2019	10
10/2/2019	10
10/3/2019	10
10/4/2019	10
10/5/2019	10
10/6/2019	10
10/7/2019	10
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2/5/2020	10
2/6/2020	10
2/7/2020	10
2/8/2020	10
2/9/2020	10
2/10/2020	10
2/11/2020	1

[illegible]

XR-100	7400	7500	7600	7615	Rimfire	totals

[illegible]




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<b>Summary</b>	<b>Total Test + Proof Failures</b>	0
	<b>Total Rejected:</b>	0
	<b>Overall Reject Rate:</b>	

<b>Proof</b>	Shot:							
	Rejected:	0	0	0	0	0	0	0
	Percent:							
<b>Test</b>	Shot:							
	Rejected:	0	0	0	0	0	0	0
	Percent:							
<b>Target</b>	Shot:							
	Rejected:	0	0	0	0	0	0	0
	Percent:							

CODE	MALFUNCTION INDEX	700 SPS	700 SPS SS	700 BDL & ADL	700 SS	700 CDL	700 POLICE	MODEL 7
AB	Action binds							
BABS	Bulge at body shoulder							
BAC	Burr at chamber							
BBMA	BBL-to-bolt misalignment							
BB	Bolt binds/catches							
BCOBS	Bolt catches on bolt stop							
BCOF	Bolt catches on follower							
BC	Blows cases							
BHR	Bolt hits receiver							
BHS	Bolt plug hits safety switch							
BLOP	Bar lock or disconnecter out of position							
BLSO	Barrel lug shot off							
BPO	Bolt pulls out							
BSSM	Bolt stems shell in magazine							
BWCD	Bolt won't cam down							

BWCFM	Bolt won't close over full magazine								
CD	Case dented								
CH	Closes hard								
CLM	Can't load magazine								
CO	Cut-off								
CR	Cuts rim								
CS	Cases swell								
CTOG	Chamber torn or gouged								
CTP	Creepy trigger pull								
CWSB	Cams wrong side of action bar								
DBB	Doesn't blow back								
DCS	Double click in safety switch								
DCT	Double click in trigger								
DCU	Doesn't close-up								
DE	Doesn't eject								
DEL	Doesn't eject live round								
DFB	Doesn't feed back								
DFU	Doesn't feed up								
DLO	Doesn't lock open (after last shell)								
DLU	Doesn't lock-up								
DS	Dead safe								
DX	Doesn't extract								
DXL	Doesn't extract live round								
EDS	Extractor drops shell								
ESB	Ejector sticks back								
ESCR	Empty shell catches receiver								
ESS	Extractor stems shell								

FA	Fires automatically								
FB	Follower binds								
FC	Fails to connect								
FCB	Fore-end cracked or broken								
FD	Follows down								
FF	Fails to fire								
FFP	Flat firing pin								
FOS	Fires on safe								
FPHB	Firing pin hits bbl								
FPHI	Firing pin hits inside rim								
FPO	Floor plate opens								
FPOH	Floor plate opens hard								
FSR	Fires when safe is released								
FT	Follower tips								
GCSO	Gas cyl shot off								
HBL	Heavy bolt lift								
HMSC	Heading mismatch-steps on case								
HPA	High pressure ammo								
HUR	Hard under rail								
JCS	Jumps cartridge								
JM	Jumps magazine								
JO	Jars off								
LB	Light blow								
MAH	Magazine assembles hard								
MCW	Magazine capacity wrong								
MFA	Misfires (ammo)								
MFOP	Magazine follower out of position								

ML	Magazine loose								
MLH	Magazine loads hard								
MRH	Magazine removes hard								
OH	Opens hard								
OR	Over-rides								
PH	Pulls hard								
PSI	Proof stamp illegible								
PSM	Proof stamp missing								
RBOC	Rings and bulges on case								
RDW	(Action) release doesn't work								
RIC	Rings in chamber								
RIS	Ring in sholder								
RS	Rim srem								
SBC	Stems bottom chambers								
SBE	Stems bbl extension								
SCB	Stock cracked or broken								
SCX	Shell catches								
SHI	Short indent								
SI	Stems incline								
SIC	Stems in chamber								
SL	shaves lead								
SLC	Stems left side of chamber								
SMOC	Stretch marks on case								
SOR	Stem over-ride								
SP	Stems port								
SR	Shoulder rough								
SRC	Stems right side of chamber								



SRIC	Specific rings in chamber								
SSOC	Surface scratches on case								
STC	Stems top chamber								
SWE	Safety switch works too easily								
SWH	Safety switch works too hard								
SWW	Safety switch won't work								
TD	Tips down								
TU	Tips up								
TWP	Trigger won't pull								
TWR	Trigger won't retract								
UNCN-T	Uncoded								
XH	Extracts hard								
HI	High								
LO	Low								
LEFT	Left								
RIGHT	Right								
DG	Doesn't Group								
FSST	Front sight tipped								
RSTT	Rear sight tipped								
RSBR	Rear sight base raised								
FSTR	Front sight raised								
FSTL	Front sight loose								
RSTL	Rear sight loose								
MGPT-G	Missing parts at target								
UNCN-G	Uncoded nonconformity at target								

AI-P	Assembly incomplete at proof							
BBB	Barrel bracket cracked or broken at proof							
BC-P	Blows cases at proof							
BEB-P	Barrel extension broken at proof							
BLP-P	Blanked primer at proof							
BLSO-P	Barrel lug shot off at proof							
BP-P	Blown primer at proof							
BS-P	Barrel split at proof							
DLOS-P	Doesn't lock over shells at proof							
ESB-P	Ejector sticks back at proof							
FCB-P	Fore-end cracked at proof							
FESO-P	Fore-end shot off at proof							
FF-P	Fails to fire at proof							
GCSO-P	Gas cylinder shot off at proof							
MSI-P	Magnaflux stamp illegible on bbl							
MSM-P	Magnaflux stamp missing on bbl							
PP-P	Pierced primer at proof							
SCB-P	Stock cracked or broken at proof							
UNCM-P	Uncoded proof malfunctions							

Test Date	totals
10/1/2019	10
10/2/2019	10
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10/4/2019	10
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2/10/2020	10
2/11/2020	1

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<b>Summary</b>	Total Test + Proof Failures	0
	Total Rejected:	0
	Overall Reject Rate:	

<b>Proof</b>	Shot:							
	Rejected:	0	0	0	0	0	0	0
	Percent:							
<b>Test</b>	Shot:							
	Rejected:	0	0	0	0	0	0	0
	Percent:							
<b>Target</b>	Shot:							
	Rejected:	0	0	0	0	0	0	0
	Percent:							

CODE	MALFUNCTION INDEX	700 SPS	700 SPS SS	700 BDL & ADL	700 SS	700 CDL	700 POLICE	MODEL 7
AB	Action binds							
BABS	Bulge at body shoulder							
BAC	Burr at chamber							
BBMA	BBL-to-bolt misalignment							
BB	Bolt binds/catches							
BCOBS	Bolt catches on bolt stop							
BCOF	Bolt catches on follower							
BC	Blows cases							
BHR	Bolt hits receiver							
BHS	Bolt plug hits safety switch							
BLOP	Bar lock or disconnecter out of position							
BLSO	Barrel lug shot off							
BPO	Bolt pulls out							
BSSM	Bolt stems shell in magazine							
BWCD	Bolt won't cam down							

BWCFM	Bolt won't close over full magazine								
CD	Case dented								
CH	Closes hard								
CLM	Can't load magazine								
CO	Cut-off								
CR	Cuts rim								
CS	Cases swell								
CTOG	Chamber torn or gouged								
CTP	Creepy trigger pull								
CWSB	Cams wrong side of action bar								
DBB	Doesn't blow back								
DCS	Double click in safety switch								
DCT	Double click in trigger								
DCU	Doesn't close-up								
DE	Doesn't eject								
DEL	Doesn't eject live round								
DFB	Doesn't feed back								
DFU	Doesn't feed up								
DLO	Doesn't lock open (after last shell)								
DLU	Doesn't lock-up								
DS	Dead safe								
DX	Doesn't extract								
DXL	Doesn't extract live round								
EDS	Extractor drops shell								
ESB	Ejector sticks back								
ESCR	Empty shell catches receiver								
ESS	Extractor stems shell								

FA	Fires automatically								
FB	Follower binds								
FC	Fails to connect								
FCB	Fore-end cracked or broken								
FD	Follows down								
FF	Fails to fire								
FFP	Flat firing pin								
FOS	Fires on safe								
FPHB	Firing pin hits bbl								
FPHI	Firing pin hits inside rim								
FPO	Floor plate opens								
FPOH	Floor plate opens hard								
FSR	Fires when safe is released								
FT	Follower tips								
GCSO	Gas cyl shot off								
HBL	Heavy bolt lift								
HMSC	Heading mismatch-steps on case								
HPA	High pressure ammo								
HUR	Hard under rail								
JCS	Jumps cartridge								
JM	Jumps magazine								
JO	Jars off								
LB	Light blow								
MAH	Magazine assembles hard								
MCW	Magazine capacity wrong								
MFA	Misfires (ammo)								
MFOP	Magazine follower out of position								

ML	Magazine loose								
MLH	Magazine loads hard								
MRH	Magazine removes hard								
OH	Opens hard								
OR	Over-rides								
PH	Pulls hard								
PSI	Proof stamp illegible								
PSM	Proof stamp missing								
RBOC	Rings and bulges on case								
RDW	(Action) release doesn't work								
RIC	Rings in chamber								
RIS	Ring in sholder								
RS	Rim srem								
SBC	Stems bottom chambers								
SBE	Stems bbl extension								
SCB	Stock cracked or broken								
SCX	Shell catches								
SHI	Short indent								
SI	Stems incline								
SIC	Stems in chamber								
SL	shaves lead								
SLC	Stems left side of chamber								
SMOC	Stretch marks on case								
SOR	Stem over-ride								
SP	Stems port								
SR	Shoulder rough								
SRC	Stems right side of chamber								

SRIC	Specific rings in chamber								
SSOC	Surface scratches on case								
STC	Stems top chamber								
SWE	Safety switch works too easily								
SWH	Safety switch works too hard								
SWW	Safety switch won't work								
TD	Tips down								
TU	Tips up								
TWP	Trigger won't pull								
TWR	Trigger won't retract								
UNCN-T	Uncoded								
XH	Extracts hard								
HI	High								
LO	Low								
LEFT	Left								
RIGHT	Right								
DG	Doesn't Group								
FSST	Front sight tipped								
RSTT	Rear sight tipped								
RSBR	Rear sight base raised								
FSTR	Front sight raised								
FSTL	Front sight loose								
RSTL	Rear sight loose								
MGPT-G	Missing parts at target								
UNCN-G	Uncoded nonconformity at target								

AI-P	Assembly incomplete at proof								
BBB	Barrel bracket cracked or broken at proof								
BC-P	Blows cases at proof								
BEB-P	Barrel extension broken at proof								
BLP-P	Blanked primer at proof								
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DLOS-P	Doesn't lock over shells at proof								
ESB-P	Ejector sticks back at proof								
FCB-P	Fore-end cracked at proof								
FESO-P	Fore-end shot off at proof								
FF-P	Fails to fire at proof								
GCSO-P	Gas cylinder shot off at proof								
MSI-P	Magnaflux stamp illegible on bbl								
MSM-P	Magnaflux stamp missing on bbl								
PP-P	Pierced primer at proof								
SCB-P	Stock cracked or broken at proof								
UNCM-P	Uncoded proof malfunctions								

Test Date	totals
10/1/2019	10
10/2/2019	10
10/3/2019	10
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2/8/2020	10
2/9/2020	10
2/10/2020	10
2/11/2020	1

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Summary	Total Test + Proof Failures	0
	Total Rejected:	0
	Overall Reject Rate:	

Proof	Shot:							
	Rejected:	0	0	0	0	0	0	0
	Percent:							
Test	Shot:							
	Rejected:	0	0	0	0	0	0	0
	Percent:							
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RBOC	Rings and bulges on case								
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RSBR	Rear sight base raised								
FSTR	Front sight raised								
FSTL	Front sight loose								
RSTL	Rear sight loose								
MGPT-G	Missing parts at target								
UNCN-G	Uncoded nonconformity at target								

AI-P	Assembly incomplete at proof								
BBB	Barrel bracket cracked or broken at proof								
BC-P	Blows cases at proof								
BEB-P	Barrel extension broken at proof								
BLP-P	Blanked primer at proof								
BLSO-P	Barrel lug shot off at proof								
BP-P	Blown primer at proof								
BS-P	Barrel split at proof								
DLOS-P	Doesn't lock over shells at proof								
ESB-P	Ejector sticks back at proof								
FCB-P	Fore-end cracked at proof								
FESO-P	Fore-end shot off at proof								
FF-P	Fails to fire at proof								
GCSO-P	Gas cylinder shot off at proof								
MSI-P	Magnaflux stamp illegible on bbl								
MSM-P	Magnaflux stamp missing on bbl								
PP-P	Pierced primer at proof								
SCB-P	Stock cracked or broken at proof								
UNCM-P	Uncoded proof malfunctions								

Test Date	totals
10/1/2019	10
10/2/2019	10
10/3/2019	10
10/4/2019	10
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10/6/2019	10
10/7/2019	10
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Summary	Total Test + Proof Failures	0
	Total Rejected:	0
	Overall Reject Rate:	

Proof	Shot:							
	Rejected:	0	0	0	0	0	0	0
	Percent:							
Test	Shot:							
	Rejected:	0	0	0	0	0	0	0
	Percent:							
Target	Shot:							
	Rejected:	0	0	0	0	0	0	0
	Percent:							

CODE	MALFUNCTION INDEX	700 SPS	700 SPS SS	700 BDL & ADL	700 SS	700 CDL	700 POLICE	MODEL 7
AB	Action binds							
BABS	Bulge at body shoulder							
BAC	Burr at chamber							
BBMA	BBL-to-bolt misalignment							
BB	Bolt binds/catches							
BCOBS	Bolt catches on bolt stop							
BCOF	Bolt catches on follower							
BC	Blows cases							
BHR	Bolt hits receiver							
BHS	Bolt plug hits safety switch							
BLOP	Bar lock or disconnecter out of position							
BLSO	Barrel lug shot off							
BPO	Bolt pulls out							
BSSM	Bolt stems shell in magazine							
BWCD	Bolt won't cam down							

BWCFM	Bolt won't close over full magazine							
CD	Case dented							
CH	Closes hard							
CLM	Can't load magazine							
CO	Cut-off							
CR	Cuts rim							
CS	Cases swell							
CTOG	Chamber torn or gouged							
CTP	Creepy trigger pull							
CWSB	Cams wrong side of action bar							
DBB	Doesn't blow back							
DCS	Double click in safety switch							
DCT	Double click in trigger							
DCU	Doesn't close-up							
DE	Doesn't eject							
DEL	Doesn't eject live round							
DFB	Doesn't feed back							
DFU	Doesn't feed up							
DLO	Doesn't lock open (after last shell)							
DLU	Doesn't lock-up							
DS	Dead safe							
DX	Doesn't extract							
DXL	Doesn't extract live round							
EDS	Extractor drops shell							
ESB	Ejector sticks back							
ESCR	Empty shell catches receiver							
ESS	Extractor stems shell							

FA	Fires automatically								
FB	Follower binds								
FC	Fails to connect								
FCB	Fore-end cracked or broken								
FD	Follows down								
FF	Fails to fire								
FFP	Flat firing pin								
FOS	Fires on safe								
FPHB	Firing pin hits bbl								
FPHI	Firing pin hits inside rim								
FPO	Floor plate opens								
FPOH	Floor plate opens hard								
FSR	Fires when safe is released								
FT	Follower tips								
GCSO	Gas cyl shot off								
HBL	Heavy bolt lift								
HMSC	Heading mismatch-steps on case								
HPA	High pressure ammo								
HUR	Hard under rail								
JCS	Jumps cartridge								
JM	Jumps magazine								
JO	Jars off								
LB	Light blow								
MAH	Magazine assembles hard								
MCW	Magazine capacity wrong								
MFA	Misfires (ammo)								
MFOP	Magazine follower out of position								

ML	Magazine loose								
MLH	Magazine loads hard								
MRH	Magazine removes hard								
OH	Opens hard								
OR	Over-rides								
PH	Pulls hard								
PSI	Proof stamp illegible								
PSM	Proof stamp missing								
RBOC	Rings and bulges on case								
RDW	(Action) release doesn't work								
RIC	Rings in chamber								
RIS	Ring in sholder								
RS	Rim srem								
SBC	Stems bottom chambers								
SBE	Stems bbl extension								
SCB	Stock cracked or broken								
SCX	Shell catches								
SHI	Short indent								
SI	Stems incline								
SIC	Stems in chamber								
SL	shaves lead								
SLC	Stems left side of chamber								
SMOC	Stretch marks on case								
SOR	Stem over-ride								
SP	Stems port								
SR	Shoulder rough								
SRC	Stems right side of chamber								

SRIC	Specific rings in chamber								
SSOC	Surface scratches on case								
STC	Stems top chamber								
SWE	Safety switch works too easily								
SWH	Safety switch works too hard								
SWW	Safety switch won't work								
TD	Tips down								
TU	Tips up								
TWP	Trigger won't pull								
TWR	Trigger won't retract								
UNCN-T	Uncoded								
XH	Extracts hard								
HI	High								
LO	Low								
LEFT	Left								
RIGHT	Right								
DG	Doesn't Group								
FSST	Front sight tipped								
RSTT	Rear sight tipped								
RSBR	Rear sight base raised								
FSTR	Front sight raised								
FSTL	Front sight loose								
RSTL	Rear sight loose								
MGPT-G	Missing parts at target								
UNCN-G	Uncoded nonconformity at target								

AI-P	Assembly incomplete at proof								
BBB	Barrel bracket cracked or broken at proof								
BC-P	Blows cases at proof								
BEB-P	Barrel extension broken at proof								
BLP-P	Blanked primer at proof								
BLSO-P	Barrel lug shot off at proof								
BP-P	Blown primer at proof								
BS-P	Barrel split at proof								
DLOS-P	Doesn't lock over shells at proof								
ESB-P	Ejector sticks back at proof								
FCB-P	Fore-end cracked at proof								
FESO-P	Fore-end shot off at proof								
FF-P	Fails to fire at proof								
GCSO-P	Gas cylinder shot off at proof								
MSI-P	Magnaflux stamp illegible on bbl								
MSM-P	Magnaflux stamp missing on bbl								
PP-P	Pierced primer at proof								
SCB-P	Stock cracked or broken at proof								
UNCM-P	Uncoded proof malfunctions								















Summary	Total Test + Proof Failures	0
	Total Rejected:	0
	Overall Reject Rate:	

Proof	Shot:							
	Rejected:	0	0	0	0	0	0	0
	Percent:							
Test	Shot:							
	Rejected:	0	0	0	0	0	0	0
	Percent:							
Target	Shot:							
	Rejected:	0	0	0	0	0	0	0
	Percent:							

CODE	MALFUNCTION INDEX	700 SPS	700 SPS SS	700 BDL & ADL	700 SS	700 CDL	700 POLICE	MODEL 7
AB	Action binds							
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BCOF	Bolt catches on follower							
BC	Blows cases							
BHR	Bolt hits receiver							
BHS	Bolt plug hits safety switch							
BLOP	Bar lock or disconnecter out of position							
BLSO	Barrel lug shot off							
BPO	Bolt pulls out							
BSSM	Bolt stems shell in magazine							
BWCD	Bolt won't cam down							

CODE	MALFUNCTION INDEX	700 SPS	700 SPS SS	700 BDL & ADL	700 SS	700 CDL	700 POLICE	MODEL 7
BWCFM	Bolt won't close over full magazine							
CD	Case dented							
CH	Closes hard							
CLM	Can't load magazine							
CO	Cut-off							
CR	Cuts rim							
CS	Cases swell							
CTOG	Chamber torn or gouged							
CTP	Creepy trigger pull							
CWSB	Cams wrong side of action bar							
DBB	Doesn't blow back							
DCS	Double click in safety switch							
DCT	Double click in trigger							
DCU	Doesn't close-up							
DE	Doesn't eject							
DEL	Doesn't eject live round							
DFB	Doesn't feed back							
DFU	Doesn't feed up							
DLO	Doesn't lock open (after last shell)							
DLU	Doesn't lock-up							
DS	Dead safe							
DX	Doesn't extract							
DXL	Doesn't extract live round							
EDS	Extractor drops shell							
ESB	Ejector sticks back							
ESCR	Empty shell catches receiver							

CODE	MALFUNCTION INDEX	700 SPS	700 SPS SS	700 BDL & ADL	700 SS	700 CDL	700 POLICE	MODEL 7
ESS	Extractor stems shell							
FA	Fires automatically							
FB	Follower binds							
FC	Fails to connect							
FCB	Fore-end cracked or broken							
FD	Follows-down							
FF	Fails to fire							
FFP	Flat firing pin							
FOS	Fires on safe							
FPHB	Firing pin hits bbl							
FPHI	Firing pin hits inside rim							
FPO	Floor plate opens							
FPOH	Floor plate opens hard							
FSR	Fires when safe is released							
FT	Follower tips							
GCSO	Gas cyl shot off							
HBL	Heavy bolt lift							
HMSC	Heading mismatch-steps on case							
HPA	High pressure ammo							
HUR	Hard under rail							
JCS	Jumps cartridge							
JM	Jumps magazine							
JO	Jars off							
LB	Light blow							
MAH	Magazine assembles hard							
MCW	Magazine capacity wrong							

CODE	MALFUNCTION INDEX	700 SPS	700 SPS SS	700 BDL & ADL	700 SS	700 CDL	700 POLICE	MODEL 7
MFA	Misfires (ammo)							
MFOP	Magazine follower out of position							
ML	Magazine loose							
MLH	Magazine loads hard							
MRH	Magazine removes hard							
OH	Opens hard							
OR	Over-rides							
PH	Pulls hard							
PSI	Proof stamp illegible							
PSM	Proof stamp missing							
RBOC	Rings and bulges on case							
RDW	(Action) release doesn't work							
RIC	Rings in chamber							
RIS	Ring in sholder							
RS	Rim srem							
SBC	Stems bottom chambers							
SBE	Stems bbl extension							
SCB	Stock cracked or broken							
SCX	Shell catches							
SHI	Short indent							
SI	Stems incline							
SIC	Stems in chamber							
SL	shaves lead							
SLC	Stems left side of chamber							
SMOC	Stretch marks on case							
SOR	Stem over-ride							



CODE	MALFUNCTION INDEX	700 SPS	700 SPS SS	700 BDL & ADL	700 SS	700 CDL	700 POLICE	MODEL 7
SP	Stems port							
SR	Shoulder rough							
SRC	Stems right side of chamber							
SRIC	Specific rings in chamber							
SSOC	Surface scratches on case							
STC	Stems top chamber							
SWE	Safety switch works too easily							
SWH	Safety switch works too hard							
SWW	Safety ewitxh won't work							
TD	Tips down							
TU	Tips up							
TWP	Trigger won't pull							
TWR	Trigger won't retract							
UNCN-T	Uncoded							
XH	Extracts hard							
HI	High							
LO	Low							
LEFT	Left							
RIGHT	Right							
DG	Doesn't Group							
FSST	Front sight tipped							
RSTT	Rear sight tipped							
RSBR	Rear sight base raised							
FSTR	Front sight raised							
FSTL	Front sight loose							

CODE	MALFUNCTION INDEX	700 SPS	700 SPS SS	700 BDL & ADL	700 SS	700 CDL	700 POLICE	MODEL 7
RSTL	Rear sight loose							
MGPT-G	Missing parts at target							
UNCN-G	Uncoded nonconformity at target							
AI-P	Assembly incomplete at proof							
BBB	Barrel bracket cracked or broken at proof							
BC-P	Blows cases at proof							
BEB-P	Barrel extension broken at proof							
BLP-P	Blanked primer at proof							
BLSO-P	Barrel lug shot off at proof							
BP-P	Blown primer at proof							
BS-P	Barrel split at proof							
DLOS-P	Doesn't lock over shells at proof							
ESB-P	Ejector sticks back at proof							
FCB-P	Fore-end cracked at proof							
FESO-P	Fore-end shot off at proof							
FF-P	Fails to fire at proof							
GCSO-P	Gas cylinder shot off at proof							
MSI-P	Magnaflux stamp illegible on bbl							
MSM-P	Magnaflux stamp missing on bbl							
PP-P	Pierced primer at proof							
SCB-P	Stock cracked or broken at proof							
UNCM-P	Uncoded proof malfunctions							

Test Date	totals
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