

Summary	Total Test + Proof Failures	13377
	Total Rejected:	1379
	Overall Reject Rate:	10.31

		4613	2517	1570	874	1125	503	766
Proof	Shot:	4613	2517	1570	874	1125	503	766
	Rejected:	13	5	0	2	4	7	27
	Percent:	0.3	0.2	0.0	0.2	0.4	1.4	3.5
Test	Shot:	3655	2055	3031	1016	962	370	567
	Rejected:	337	249	276	115	79	20	59
	Percent:	9.1	12.1	9.1	11.3	8.2	5.4	10.4
Target	Shot:	248	146	202	97	67	512	21
	Rejected:	0	0	0	0	0	0	0
	Percent:	0.0	0.0	0.0	0.0	0.0	0.0	0.0

CODE	MALFUNCTION INDEX	700 SPS	700 SPS SS	700 BDL & ADL & ADL	700 SS	700 CDL	700 POLICE	MODEL 7
AB	Action binds							1
BABS	Bulge at body shoulder							
BAC	Burr at chamber	12	28	16	5		2	5
BBMA	BBL-to-bolt misalignment							1
BB	Bolt binds/catches	71	55	95	18	15		8
BCOBS	Bolt catches on bolt stop							
BCOF	Bolt catches on follower	4						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	1						
BSSM	Bolt stems shell in magazine							
BWCD	Bolt won't cam down			2		2		
BWCFM	Bolt won't close over full magazine	3	1	2	7	3	3	
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	61	12	32	9	6		5
CLM	Can't load magazine	3		2	2	2		
CO	Cut-off							
CR	Cuts rim							
CS	Cases swell							
CTOG	Chamber torn or gouged	2	3					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	3	1	1		1	1	
DEL	Doesn't eject live round	1				1		
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	9	4	12	9	2		5
DX	Doesn't extract	10	10	3	1			1
DXL	Doesn't extract live round			3	1			
EDS	Extractor drops shell	20	5	5	4	12		
ESB	Ejector sticks back	1	1	1		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	2	1	1			1	
FFP	Flat firing pin							
FOS	Fires on safe							
FPHB	Firing pin hits bbl							
FPHI	Firing pin hits inside rim							
FPO	Floor plate opens	6	23	2	6	14	9	1
FPOH	Floor plate opens hard							
FSR	Fires when safe is released							
FT	Follower tips	17	4	3				4
GCSO	Gas cyl shot off							
HBL	Heavy bolt lift	5	7	6	4	7		
HMSC	Heading mismatch-steps on case							
HPA	High pressure ammo							
HUR	Hard under rail	1	1	1				
JCS	Jumps cartridge							
JM	Jumps magazine	5		4	5	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							

CODE	MALFUNCTION INDEX	700 SPS	700 SPS SS	700 BDL & ADL & ADL	700 SS	700 CDL	700 POLICE	MODEL 7
MRH	Magazine removes hard	4		1				
OH	Opens hard	1						
OR	Over-rides	28	1	10	3	9	4	4
PH	Pulls hard							
PSI	Proof stamp illegible							
PSM	Proof stamp missing							
RBOC	Rings and bulges on case			2				1
RDW	(Action) release doesn't work							
RIC	Rings in chamber	23	81	30	39	3		4
RIS	Ring in sholder		2					
RS	Rim srem							
SBC	Stems bottom chambers	8		13				1
SBE	Stems bbl extension							
SCB	Stock cracked or broken							
SCX	Shell catches							
SHI	Short indent							
SI	Stems incline	1	1	3				3
SIC	Stems in chamber	1		3				2
SL	shaves lead							
SLC	Stems left side of chamber			4				
SMOC	Stretch marks on case							
SOR	Stem over-ride	7	2	5	1			9
SP	Stems port							
SR	Shoulder rough							
SRC	Stems right side of chamber	2			1			
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			1				
SWE	Safety switch works too easily	1		3				
SWH	Safety switch works too hard	4						
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	2	1					
XH	Extracts hard	10	5	10				2
			2					
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 incompleye at proof							1
BBB	Barrel bracket cracked or broken at proof							

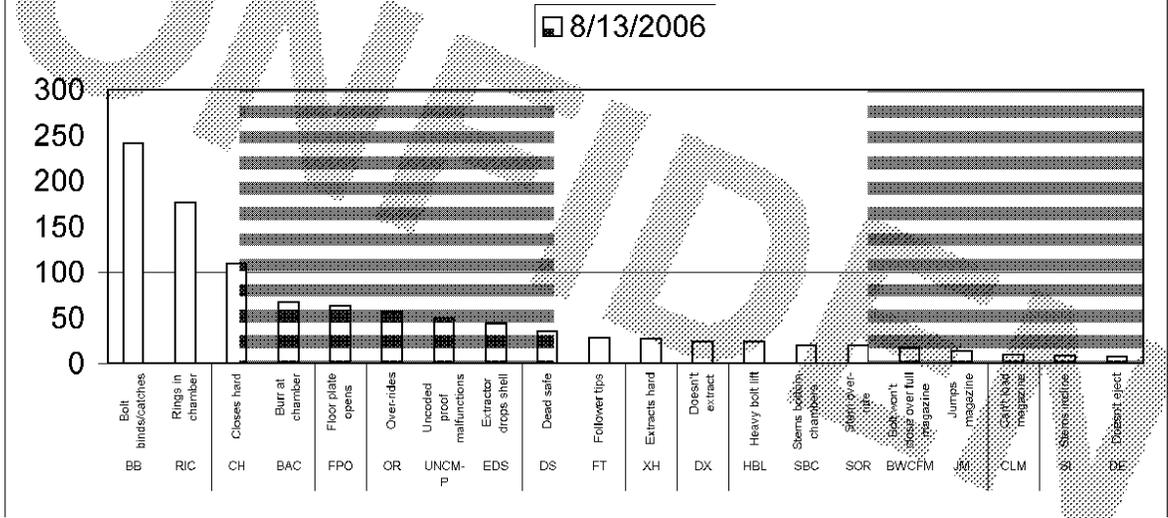
CODE	MALFUNCTION INDEX	700 SPS	700 SPS SS	700 BDL & ADL & ADL	700 SS	700 CDL	700 POLICE	MODEL 7
BC-P	Blows cases at proof							
BEB-P	Barrel extension broken at proof							
BLP-P	Blanked primer at proof							
BLSO-P	Barrel lug shot off at proof							
BP-P	Blown primer at proof							
BS-P	Barrel split at proof							
DLOS-P	Doesn't lock over shells at proof		1					
ESB-P	Ejector sticks back at proof		1			1		
FCB-P	Fore-end cracked at proof							
FESO-P	Fore-end shot off at proof							
FF-P	Fails to fire at proof		2			3		
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	13	1		2		7	26

						<i>totals</i>	700 <i>totals</i>	New Gen <i>totals</i>
	750		750	55	75	13598	11968	1555
0	14	0	97	0	0	169	58	111
	1.9		12.9	0.0	0.0	1.2	0.5	7.1
2	848		619	8	75	13208	22761	1475
2	55	0	23	0	1	1210	1131	78
100.0	6.5		3.7	0.0	1.3	9.2	5.0	5.3
2	41		56	3		1400	2552	105
0	0	0	0	0	0	0	0	0
0.0	0.0		0.0	0.0		0.0	0.0	0.0

XR-100	750	7500	7600	7615	Rimfire	<i>totals</i>	<i>totals</i>	<i>totals</i>
			16			17	1	16
						68	68	
						1	1	
						262	262	
						5	5	
						1	1	
						4	4	
						19	19	

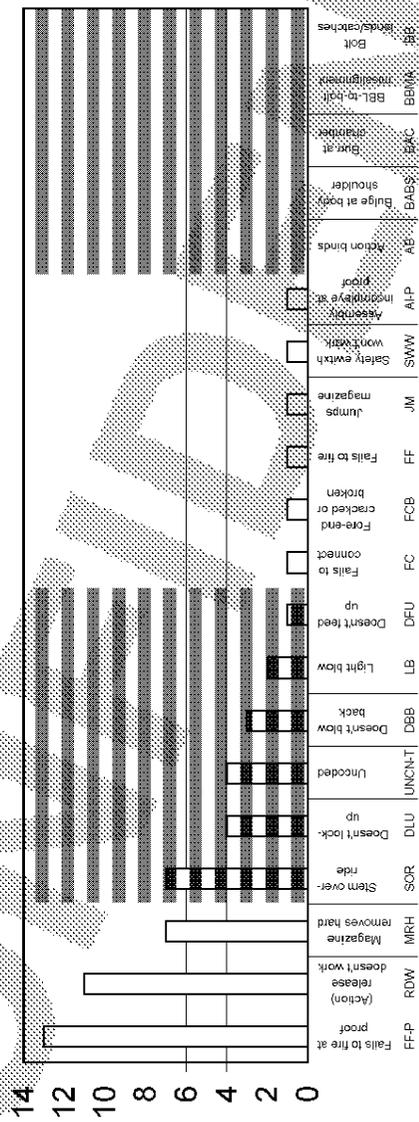
XR-100	750	7500	7600	7615	Rimfire	totals	totals	totals
						1	1	
			59			61	2	59
	13		26			44	5	39
			12			61	49	12

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



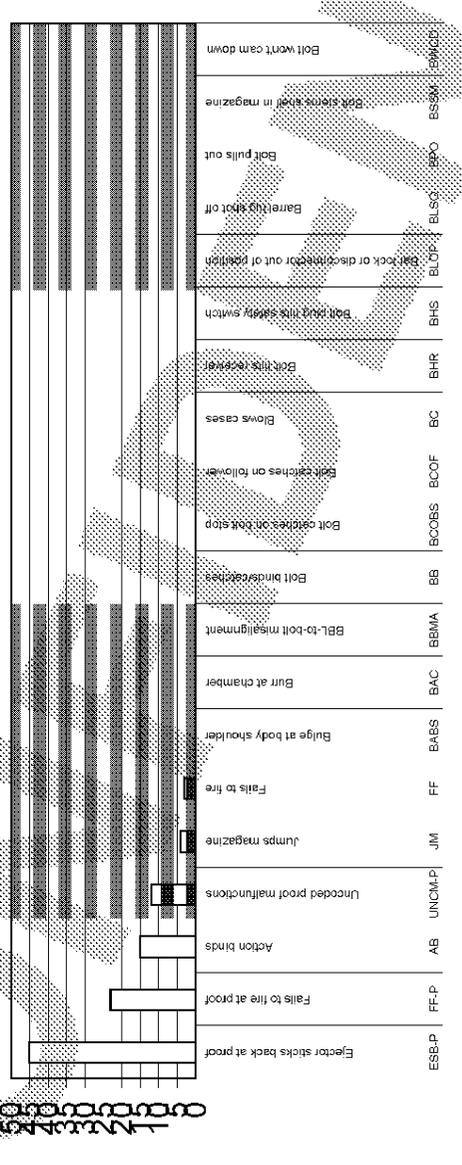
Gallery Top Faults for 7400's - current month through:

8/13/2006



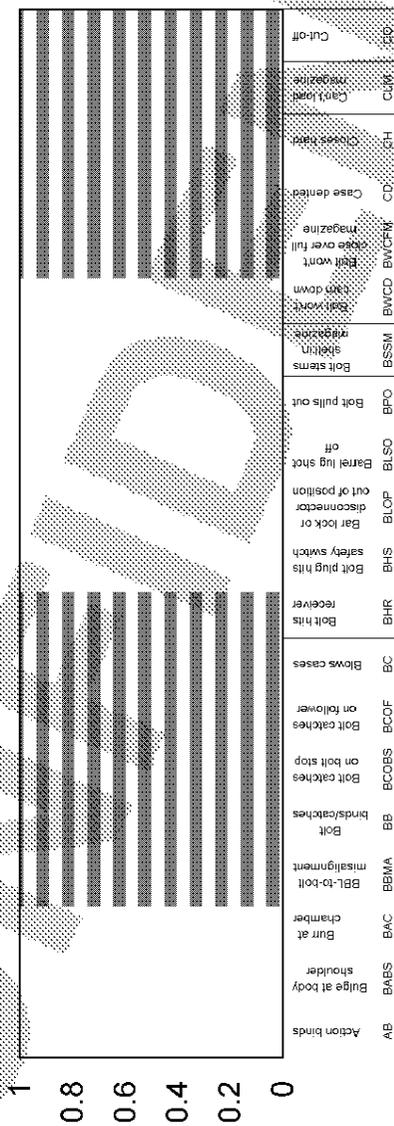
Gallery Top Faults for 7600's - Current month through:

8/13/2006



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

8/13/2006



BB	Bolt binds/catches	241
RIC	Rings in chamber	176
CH	Closes hard	109
BAC	Burr at chamber	67
FPO	Floor plate opens	63
OR	Over-rides	57
UNCM-P	Uncoded proof malfunctions	49
EDS	Extractor drops shell	44
DS	Dead safe	35
FT	Follower tips	28
XH	Extracts hard	27
DX	Doesn't extract	24
HBL	Heavy bolt lift	24
SBC	Stems bottom chambers	19
SOR	Stem over-ride	19
BWCFM	Bolt won't close over full magazine	17
JM	Jumps magazine	14
CLM	Can't load magazine	9
SI	Stems incline	8
DE	Doesn't eject	7
CTOG	Chamber torn or gouged	6
SIC	Stems in chamber	6
BCOF	Bolt catches on follower	5
FF	Fails to fire	5
FF-P	Fails to fire at proof	5
BWCD	Bolt won't cam down	4
HUR	Hard under rail	4
MRH	Magazine removes hard	4
SLC	Stems left side of chamber	4
SWE	Safety switch works too easily	4
SWH	Safety switch works too hard	4
DXL	Doesn't extract live round	3
ESB	Ejector sticks back	3
RBOC	Rings and bulges on case	3
SRC	Stems right side of chamber	3
UNCN-T	Uncoded	3
DEL	Doesn't eject live round	2
RIS	Ring in sholder	2
		2
ESB-P	Ejector sticks back at proof	2
AB	Action binds	1
BBMA	BBL-to-bolt misalignment	1
BPO	Bolt pulls out	1
OH	Opens hard	1
STC	Stems top chamber	1
AI-P	Assembly incomplete at proof	1
DLOS-P	Doesn't lock over shells at proof	1
BABS	Bulge at body shoulder	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
BSSM	Bolt stems shell in magazine	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
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
FPOH	Floor plate opens hard	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
PH	Pulls hard	0
PSI	Proof stamp illegible	0
PSM	Proof stamp missing	0
RDW	(Action) release doesn't work	0
RS	Rim stem	0
SBE	Stems bbl extension	0
SCB	Stock cracked or broken	0
SCX	Shell catches	0

SHI	Short indent	0
SL	shaves lead	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
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
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
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
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
PP-P	Pierced primer at proof	0
SCB-P	Stock cracked or broken at proof	0

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FF-P	Fails to fire at proof	13
RDW	(Action) release doesn't work	11
MRH	Magazine removes hard	7
SOR	Stem over-ride	7
DLU	Doesn't lock-up	4
UNCN-T	Uncoded	4
DBB	Doesn't blow back	3
LB	Light blow	2
DFU	Doesn't feed up	1
FC	Fails to connect	1
FCB	Fore-end cracked or broken	1
FF	Fails to fire	1
JM	Jumps magazine	1
SWW	Safety ewitxh won't work	1
AI-P	Assembly incompleye at proof	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
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
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
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
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
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
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
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
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	45
FF-P	Fails to fire at proof	23
AB	Action binds	15
UNCM-P	Uncoded proof malfunctions	12
JM	Jumps magazine	4
FF	Fails to fire	3
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
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
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
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
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 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
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
PP-P	Pierced primer at proof	0
SCB-P	Stock cracked or broken at proof	0

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
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
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
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
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

Summary	Total Test + Proof Failures	731
	Total Rejected:	55
	Overall Reject Rate:	7.52

Proof	Shot:	399	249	151	11			66
	Rejected:	0	0	0	0	0	0	1
	Percent:	0.0	0.0	0.0	0.0			1.5
Test	Shot:	149	218	193	56			42
	Rejected:	4	33	13	0	0	0	1
	Percent:	2.7	15.1	6.7	0.0			2.4
Target	Shot:	14	18	9	5			3
	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							1
BABS	Bulge at body shoulder							
BAC	Burr at chamber		4	2				
BBMA	BBL-to-bolt misalignment							
BB	Bolt binds/catches	3	8	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		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			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							
FPOH	Floor plate opens hard							
FSR	Fires when safe is released							
FT	Follower tips							
GCSO	Gas cyl shot off							
HBL	Heavy bolt lift		5					
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				1			
RDW	(Action) release doesn't work							
RIC	Rings in chamber		14		2			
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								
XH	Extracts hard		1						
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

Summary	Total Test + Proof Failures	887
	Total Rejected:	62
	Overall Reject Rate:	6.99

Proof	Shot:	309	65	41	96	102	129
	Rejected:	0	0	0	0	0	1
	Percent:	0.0	0.0	0.0	0.0	0.0	0.8
Test	Shot:	144	54	361	76	4	122
	Rejected:	10	6	24	7	0	9
	Percent:	6.9	11.1	6.6	9.2	0.0	7.4
Target	Shot:	6		31	7		6
	Rejected:	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				4			
BBMA	BBL-to-bolt misalignment							
BB	Bolt binds/catches	6	5	19				
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	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				1
DX	Doesn't extract							1
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							
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			1				
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				2			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			1				3
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								
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

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							
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	906
	Total Rejected:	89
	Overall Reject Rate:	9.82

Proof	Shot:	385	282	29	82	29	102
	Rejected:	0	1	0	1	0	3
	Percent:	0.0	0.4	0.0	1.2	0.0	2.9
Test	Shot:	337	175	26	206	10	57
	Rejected:	41	28	1	6	0	7
	Percent:	12.2	16.0	3.8	2.9	0.0	12.3
Target	Shot:	25	15		20		3
	Rejected:	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	4					1
BBMA	BBL-to-bolt misalignment							
BB	Bolt binds/catches	16	10		6			2
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	1						
CD	Case dented							
CH	Closes hard	1	2	1				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	1					1
DX	Doesn't extract	3						
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							
FCE	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		4					
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	1						
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	1						
OH	Opens hard							
OR	Over-rides						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	3	4					
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	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	3							
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		1			3

Summary	Total Test + Proof Failures	1137
	Total Rejected:	85
	Overall Reject Rate:	7.48

Proof	Shot:	420	249	127	45			57
	Rejected:	1	0	0	0	0	0	7
	Percent:	0.2	0.0	0.0	0.0			12.3
Test	Shot:	520	239	132		17		50
	Rejected:	39	17	9	0	0	0	8
	Percent:	7.5	7.1	6.8		0.0		16.0
Target	Shot:	28	21	8		2		2
	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	3					
BBMA	BBL-to-bolt misalignment							
BB	Bolt binds/catches	12	3	4				
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	1						
BSSM	Bolt stems shell in magazine							
BWCD	Bolt won't cam down							

BWCFM	Bolt won't close over full magazine	1					
CD	Case dented						
CH	Closes hard	2	3				
CLM	Can't load magazine						
CO	Cut-off						
CR	Cuts rim						
CS	Cases swell						
CTOG	Chamber torn or gouged	1	2				
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	1	1			3
DX	Doesn't extract						
DXL	Doesn't extract live round						
EDS	Extractor drops shell		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	1					
FPOH	Floor plate opens hard							
FSR	Fires when safe is released							
FT	Follower tips			2				
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	2						
OH	Opens hard							
OR	Over-rides	3						
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							
SIC	Stems in chamber							
SL	shaves lead							
SLC	Stems left side of chamber							
SMOC	Stretch marks on case							
SOR	Stem over-ride			1				3
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	4							
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	2							
XH	Extracts hard	7							
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						7

Test Date:										totals	
0	72	60	0	0	0	0	0	0	0	1030	12
	1	3	0	0	0	0	0	0	0	72	1.2
	1.4	5.0									
0	107	60	0	0	0	0	0	0	0	1125	73
	0	0	0	0	0	0	0	0	0	73	6.5
	0.0	0.0									
0	10	6	0	0	0	0	0	0	0	77	0
	0	0	0	0	0	0	0	0	0	0	0.0
	0.0	0.0									
XR-100	750	7500	7600	7615	Rimfire	totals					
										4	
										19	
										1	
										1	

Summary	Total Test + Proof Failures	1044
	Total Rejected:	158
	Overall Reject Rate:	15.13

Proof	Shot:	443	223	156	47	42	73
	Rejected:	1	0	0	0	0	0
	Percent:	0.2	0.0	0.0	0.0	0.0	0.0
Test	Shot:	421	188	166	82	41	60
	Rejected:	41	58	6	37	2	9
	Percent:	9.7	30.9	3.6	45.1	4.9	15.0
Target	Shot:	32	13	12	8	1	1
	Rejected:	0	0	0	0	0	0
	Percent:	0.0	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		2				
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	7	1					
CLM	Can't load magazine	2						
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	1						
DX	Doesn't extract		3					
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		13	1	3		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						
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	4					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	14	41	34	2		
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						2
SIC	Stems in chamber						
SL	shaves lead						
SLC	Stems left side of chamber						
SMOC	Stretch marks on case						
SOR	Stem over-ride	1					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			1					
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			1					
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						

Summary	Total Test + Proof Failures	830
	Total Rejected:	74
	Overall Reject Rate:	8.92

Proof	Shot:	202	149	106	28	91	167	55
	Rejected:	5	1	0	0	0	4	2
	Percent:	2.5	0.7	0.0	0.0	0.0	2.4	3.6
Test	Shot:	293	123	217		39	23	26
	Rejected:	15	15	13	0	0	2	2
	Percent:	5.1	12.2	6.0		0.0	8.7	7.7
Target	Shot:	19	7	17		4	114	
	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		9				2	
BBMA	BBL-to-bolt misalignment							
BB	Bolt binds/catches	4	1	2				
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			2				

BWCFM	Bolt won't close over full magazine			1				
CD	Case dented							
CH	Closes hard	1						2
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		2					
DXL	Doesn't extract live round							
EDS	Extractor drops shell							
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	2						
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	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	3	2	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							
SIC	Stems in chamber			2				
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	2						

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			5					
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		1					
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	5				4		2

Summary	Total Test + Proof Failures	753
	Total Rejected:	89
	Overall Reject Rate:	11.82

Proof	Shot:	304	310	6	0	171	18	17
	Rejected:	0	0	0	0	0	1	0
	Percent:	0.0	0.0	0.0	0.0	0.0	5.6	0.0
Test	Shot:	239	271			185	38	
	Rejected:	12	40	0	0	29	0	0
	Percent:	5.0	14.8			15.7	0.0	
Target	Shot:	23	35			17	89	
	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		5					
BBMA	BBL-to-bolt misalignment							
BB	Bolt binds/catches		10			13		
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					1		

BWCFM	Bolt won't close over full magazine						
CD	Case dented						
CH	Closes hard	4	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	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	1	3				
DXL	Doesn't extract live round						
EDS	Extractor drops shell	2	1			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	2	1		11		
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				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							
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	2	16					
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								
			2						
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	

Test Date:					totals	
0	22	40	0	0	888	8
	0	7	0	0		0.9
	0.0	17.5				
0	12				745	81
	0	0	0	0		10.9
	0.0					
0	0	0	0	0	164	0
					0	0.0
					0.0	

XR-100	750	7500	7600	7615	Rimfire	totals
						5
						23
						1

Summary		Total Test + Proof Failures	166					
		Total Rejected:	21					
		Overall Reject Rate:	12.65					
Proof	Shot:	93			42		20	
	Rejected:	1	0	0	0	0	0	0
	Percent:	1.1			0.0		0.0	
Test	Shot:	78	55					
	Rejected:	10	4	0	0	0	0	0
	Percent:	12.8	7.3					
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	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	6						
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	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							
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	1						

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	954
	Total Rejected:	128
	Overall Reject Rate:	13.42

Proof	Shot:	275	184	163	49	5	33	57
	Rejected:	0	0	0	0	0	2	1
	Percent:	0.0	0.0	0.0	0.0	0.0	6.1	1.8
Test	Shot:	224	155	338	39	4	51	25
	Rejected:	33	22	40	5	0	0	4
	Percent:	14.7	14.2	11.8	12.8	0.0	0.0	16.0
Target	Shot:	21	14	21	3		51	
	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		4				
BBMA	BBL-to-bolt misalignment							
BB	Bolt binds/catches	3	8	16	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						
CD	Case dented						
CH	Closes hard	14	2	4			
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	1			1		
DX	Doesn't extract		2	1			
DXL	Doesn't extract live round			1			
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	2						
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		1		1			
HMSC	Heading mismatch-steps on case							
HPA	High pressure ammo							
HUR	Hard under rail							
JCS	Jumps cartridge							
JM	Jumps magazine	2		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	4	1	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			3			
RIS	Ring in sholder		2				
RS	Rim srem						
SBC	Stems bottom chambers	2		5		1	
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		2	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			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		2	1					
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								

Summary	Total Test + Proof Failures	1043
	Total Rejected:	94
	Overall Reject Rate:	9.01

Proof	Shot:	239	6	258	9	189	46	25
	Rejected:	2	0	0	0	4	0	8
	Percent:	0.8	0.0	0.0	0.0	2.1	0.0	32.0
Test	Shot:	150	34	353	58	205	46	24
	Rejected:	6	1	39	6	5	4	3
	Percent:	4.0	2.9	11.0	10.3	2.4	8.7	12.5
Target	Shot:	12		29	11	13	46	
	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			2				
BBMA	BBL-to-bolt misalignment							
BB	Bolt binds/catches	1		10		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					1		

BWCFM	Bolt won't close over full magazine			1			
CD	Case dented						
CH	Closes hard	2		2	2		2
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				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	4	
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			1	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	1		2		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		20				
RIS	Ring in sholder							
RS	Rim srem							
SBC	Stems bottom chambers	1						
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		1		1				
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					1		
FCB-P	Fore-end cracked at proof							
FESO-P	Fore-end shot off at proof							
FF-P	Fails to fire at proof					3		
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						8

Test Date:									
									totals
0	0	0	0	0	148	0	0	0	920
					73	0		0	27
					8.8				2.9
0	2	0	0	144	0	0	0	0	1016
				3	0			0	67
		0.0		2.1					6.6
0	0	0	0	0	0	0	0	0	111
									0
									0.0
XR-100	750	7500	7600	7615	Rimfire	totals			
			2						2
									2
									12
									1

Summary	Total Test + Proof Failures	898
	Total Rejected:	87
	Overall Reject Rate:	9.69

Proof	Shot:	272	137	87	80	187	10	24
	Rejected:	2	0	0	0	0	0	1
	Percent:	0.7	0.0	0.0	0.0	0.0	0.0	4.2
Test	Shot:	195	77	216	154	124		2
	Rejected:	26	2	14	8	17	0	0
	Percent:	13.3	2.6	6.5	5.2	13.7		0.0
Target	Shot:	18		12	13	8		
	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			4	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				4		
CD	Case dented						
CH	Closes hard	7		1		6	
CLM	Can't load magazine					2	
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	1		2	
DX	Doesn't extract						
DXL	Doesn't extract live round						
EDS	Extractor drops shell	9		1		3	
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	1			1		
FPOH	Floor plate opens hard						
FSR	Fires when safe is released						
FT	Follower tips						
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			3			
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			1					
RIS	Ring in sholder								
RS	Rim srem								
SBC	Stems bottom chambers				1				
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								
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			1					
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						1

Summary	Total Test + Proof Failures	858
	Total Rejected:	71
	Overall Reject Rate:	8.28

Proof	Shot:	217	168	137	39	154	1
	Rejected:	0	2	0	0	0	0
	Percent:	0.0	1.2	0.0	0.0	0.0	0.0
Test	Shot:	13	170	289	30	192	
	Rejected:	2	11	19	0	13	0
	Percent:	15.4	6.5	6.6	0.0	6.8	
Target	Shot:		6	17	3	19	
	Rejected:	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					
BBMA	BBL-to-bolt misalignment							
BB	Bolt binds/catches		5	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		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			6				
DX	Doesn't extract							
DXL	Doesn't extract live round							
EDS	Extractor drops shell					4		
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	2						
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					9		
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				
RIS	Ring in sholder							
RS	Rim srem							
SBC	Stems bottom chambers			6				
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							

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		2						
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	1026
	Total Rejected:	103
	Overall Reject Rate:	10.04

Proof	Shot:	355	134	43	86	60	89	37
	Rejected:	1	1	0	1	0	0	3
	Percent:	0.3	0.7	0.0	1.2	0.0	0.0	8.1
Test	Shot:	272	82	221	126	5	98	37
	Rejected:	14	5	39	10	0	0	2
	Percent:	5.1	6.1	17.6	7.9	0.0	0.0	5.4
Target	Shot:	19	4	23	18		98	
	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							1
BB	Bolt binds/catches			11	2			
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			6			
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	1					
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	1		3		
DX	Doesn't extract	4		2			
DXL	Doesn't extract live round			2			
EDS	Extractor drops shell	4		4			
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	1				
FFP	Flat firing pin							
FOS	Fires on safe							
FPHB	Firing pin hits bbl							
FPHI	Firing pin hits inside rim							
FPO	Floor plate opens	1	3	3				
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		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	1						
OR	Over-rides		4	1				
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							
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		4					
SMOC	Stretch marks on case							
SOR	Stem over-ride		1					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		1					
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			1			3

Summary	Total Test + Proof Failures	261
	Total Rejected:	26
	Overall Reject Rate:	9.96

Proof	Shot:	95	8	152	83	38	54	8
	Rejected:	0	0	0	0	0	0	0
	Percent:	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Test	Shot:	71	8	92		57		3
	Rejected:	7	0	9	0	8	0	0
	Percent:	9.9	0.0	9.8		14.0		0.0
Target	Shot:	6						
	Rejected:	0	0	0	0	0	0	0
	Percent:	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			4				
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					1		
CD	Case dented							
CH	Closes hard	2		4				
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							
DX	Doesn't extract	1						
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							
FPOH	Floor plate opens hard							
FSR	Fires when safe is released							
FT	Follower tips							
GCSO	Gas cyl shot off							
HBL	Heavy bolt lift		1		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								
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	3							
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	111
	Total Rejected:	10
	Overall Reject Rate:	9.01

Proof	Shot:						
	Rejected:	0	0	0	0	0	0
	Percent:						
Test	Shot:			101	6		4
	Rejected:	0	0	6	4	0	0
	Percent:			5.9	66.7		0.0
Target	Shot:						
	Rejected:	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			1	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							
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							
FCE	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			3				
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			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					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								

CONFIDENTIAL

Test Date:						totals	
0	0	0	0	0	0	0	0
0	0	0	0	0	0	111	10
0	0	0	0	0	0	9.0	0
XR-100	750	7500	7600	7615	Rimfire	totals	

Summary	Total Test + Proof Failures	961
	Total Rejected:	141
	Overall Reject Rate:	14.67

Proof	Shot:	377	111	68	91	11	59	79
	Rejected:	12	0	0	0	0	0	3
	Percent:	3.2	0.0	0.0	0.0	0.0	0.0	3.8
Test	Shot:	385	70	170	23	38	103	85
	Rejected:	57	3	18	7	3	14	12
	Percent:	14.8	4.3	10.6	30.4	7.9	13.6	14.1
Target	Shot:	11	4	10			103	4
	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	2		5				1
BBMA	BBL-to-bolt misalignment							
BB	Bolt binds/catches	13		4				3
BCOBS	Bolt catches on bolt stop							
BCOF	Bolt catches on follower	4						
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		1		3	1	3	
CD	Case dented							
CH	Closes hard	11		1				
CLM	Can't load magazine			2	2			
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	3						
DX	Doesn't extract							
DXL	Doesn't extract live round							
EDS	Extractor drops shell	2				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						1	
FFP	Flat firing pin							
FOS	Fires on safe							
FPHB	Firing pin hits bbl							
FPHI	Firing pin hits inside rim							
FPO	Floor plate opens			1			5	
FPOH	Floor plate opens hard							
FSR	Fires when safe is released							
FT	Follower tips	14						3
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					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					4	
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	1	1	1		
RIS	Ring in sholder							
RS	Rim srem							
SBC	Stems bottom chambers			1				
SBE	Stems bbl extension							
SCB	Stock cracked or broken							
SCX	Shell catches							
SHI	Short indent							
SI	Stems incline	1						
SIC	Stems in chamber	1						2
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							
XH	Extracts hard		1	1				2
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							
DBF-P	Damaged Bolt Face	12						3
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	832
	Total Rejected:	107
	Overall Reject Rate:	12.86

Proof	Shot:	228	242	46	86	46	7	36
	Rejected:	1	0	0	4	0	0	0
	Percent:	0.4	0.0	0.0	4.7	0.0	0.0	0.0
Test	Shot:	164	136	156	160	41	11	30
	Rejected:	14	4	26	25	2	0	2
	Percent:	8.5	2.9	16.7	15.6	4.9	0.0	6.7
Target	Shot:	14	9	13	9	3	11	2
	Rejected:	0	0	0	0	0	0	0
	Percent:	0.0	0.0	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	3	4	7	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	1				1		
CD	Case dented							
CH	Closes hard			12	4			
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	5			
DX	Doesn't extract				1			
DXL	Doesn't extract live round				1			
EDS	Extractor drops shell				1	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							
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	3				
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	1						
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			2	2			
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	2		1	1			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							
DBF-P	Damaged Bolt Face	1			4			
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							
BABS	Bulge at body shoulder							
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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							
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FA	Fires automatically							
FB	Follower binds							
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FCB	Fore end cracked or broken							
FD	Follows down							
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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							
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MFA	Misfires (ammo)							
MFOP	Magazine follower out of position							

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PH	Pulls hard								
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RBOC	Rings and bulges on case								
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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							
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							
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							
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							
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								
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SBC	Stems bottom chambers								
SBE	Stems bbl extension								
SCB	Stock cracked or broken								
SCX	Shell catches								
SHI	Short indent								
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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							
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							
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							
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								

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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							
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							
FCE	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							
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							
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							

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							

