

Gallery Performance Report

Proof - Test - Target

Summary	Total Tested	698	Test Date:										
	Total Rejected:	27											
	Overall Reject Rate:	3.87	Totals										

Proof	Shot:	201	114	274	32	81	2	1	0	0	0	0	0	0	795
	Rejected:	1	1	3	0	0	0	0	0	0	0	0	0	0	5
	Percent:	0.5	0.9	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7
Test	Shot:	168	0	380	67	78	0	5	0	0	0	0	0	0	696
	Rejected:	10	0	6	3	3	0	0	0	0	0	0	0	22	
	Percent:	6.0	0.0	1.6	4.5	3.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.2	
Target	Shot:	14	0	38	7	8	0	0	0	0	0	0	0	67	
	Rejected:	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Percent:	0.0	0.0	0.0	0.0	0.0	0.0	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	XR-100	750	7400	7600	7615	Rimfire	Totals
AB	Action binds														
BABS	Bulge at body shoulder														
BAC	Burr at chamber														
BBMA	BBL-to-bolt misalignment														
BB	Bolt binds/catches			3											3
BCOAB	Bolt catches on anti-bind														
BCOBS	Bolt catches on bolt stop														
BCOF	Bolt catches on follower														
BC	Blows cases														
BHR	Bolt hits receiver														
BHS	Bolt plug hits safety switch														
BLOP	Bar lock or disconnecter out of position														
BLSO	Barrel lug shot off														
BPO	Bolt pulls out														
BSSM	Bolt stems shell in magazine														
BWCD	Bolt won't cam down														
BWCFM	Bolt won't close over full magazine														
CD	Case dented														
CH	Closes hard			2		1									3
CLM	Can't load magazine														
CO	Cut-off														
CR	Cuts rim														
CS	Cases swell														
CTOG	Chamber torn or gouged				1										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					1									1

Gallery Performance Report

Proof - Test - Target

Summary	Total Tested	854	Test Date:									
	Total Rejected:	42										
	Overall Reject Rate:	4.92	Totals									

Proof	Shot:	405	11	144	27	182	27	2	0	0	0	0	0	0	0	798	
	Rejected:	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	2
	Percent:	0.0	9.1	0.7	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0.2
Test	Shot:	476	20	162	85	91	20									854	
	Rejected:	25	2	6	2	3	2	0	0	0	0	0	0	0	0	40	
	Percent:	5.3	10.0	3.7	2.4	3.3	10.0									4.7	
Target	Shot:	34	2	17	9	9	20									91	
	Rejected:	0	0	0	0	0	0	0	0	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	XR-100	750	7400	7600	7615	Rimfire	Totals
AB	Action binds														
BABS	Bulge at body shoulder														
BAC	Burr at chamber														
BBMA	BBL-to-bolt misalignment														
BB	Bolt binds/catches	10													10
BCOAB	Bolt catches on anti-bind														
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			1									8
CLM	Can't load magazine				1	2									3
CO	Cut-off														
CR	Cuts rim														
CS	Cases swell														
CTOG	Chamber torn or gouged														
CTP	Creepy trigger pull														
CWSB	Cams wrong side of action bar														
DBB	Doesn't blow back														
DCS	Double click in safety switch														
DCT	Double click in trigger														
DCU	Doesn't close-up														
DE	Doesn't eject				1										1
DEL	Doesn't eject live round														
DFB	Doesn't feed back														
DFU	Doesn't feed up														
DLO	Doesn't lock open (after last shell)														
DLU	Doesn't lock-up														
DS	Dead safe														
DX	Doesn't extract			1											1
DXL	Doesn't extract live round														
EDS	Extractor drops shell														

Gallery Performance Report

Proof - Test - Target

Summary	Total Tested	598								<i>totals</i>
	Total Rejected:	25								
	Overall Reject Rate:	4.18								

Proof	Shot:	185	3	2	101	11				302
	Rejected:	0	0	0	0	0	0	0	0	0
	Percent:	0.0	0.0	0.0	0.0	0.0				
Test	Shot:	383	64	64	54	31	2			598
	Rejected:	10	5	2	7	0	1	0	0	25
	Percent:	2.6	7.8	3.1	13.0	0.0	50.0			4.2
Target	Shot:	37	7	6	6	3	22			81
	Rejected:	0	0	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	Rimfire	totals
AB	Action binds									
BABS	Bulge at body shoulder									
BAC	Burr at chamber									
BBMA	BBL-to-bolt misalignment									
BB	Bolt binds/catches	1								1
BCOAB	Bolt catches on anti-bind									
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	2	1							3
CO	Cut-off									
CR	Cuts rim									
CS	Cases swell									

Gallery Performance Report

Proof - Test - Target

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		3						3
DXL	Doesn't extract live round								
EDS	Extractor drops shell				3		1		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			2	1				3
FPOH	Floor plate opens hard								
FSR	Fires when safe is released								
FT	Follower tips	3							3
GCSSO	Gas cyl shot off								

Gallery Performance Report

Proof - Test - Target

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	2								2
SBE	Stems bbl extension									
SCB	Stock cracked or broken									
SCX	Shell catches									
SHI	Short indent									
SI	Stems incline	1								1
SIC	Stems in chamber				1					1
SL	shaves lead									
SLC	Stems left side of chamber									
SMOC	Stretch marks on case									

Gallery Performance Report

Proof - Test - Target

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				1				1
SWW	Safety Switch won't work								
TD	Tips down								
TU	Tips up								
TWP	Trigger won't pull								
TWR	Trigger won't retract								
UNCN-T	Uncoded				1				1
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								

Gallery Performance Report

Proof - Test - Target

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									
DLOS-P	Doesn't lock over shells at proof									
ESBBP-P	Ejector sticks back -Blown Primer cup									
ESBEC-P	Ejector sticks back - Ejector Crescent									
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									

Gallery Performance Report

Proof - Test - Target

Summary	Total Tested	664	Test Date:									
	Total Rejected:	60										
	Overall Reject Rate:	9.04	Totals									

Proof	Shot:	255	54	79	72	192	10	0	0	0	0	0	0	0	0	662	
	Rejected:	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
	Percent:	1.2	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0.5
Test	Shot:	211	147	164	2	124	16	0	0	0	0	0	0	0	0	684	
	Rejected:	21	7	14	0	11	0	4	0	0	0	0	0	0	0	57	
	Percent:	10.0	4.8	8.5	0.0	8.9	0	25.0	0	0	0	0	0	0	0	8.6	
Target	Shot:	17	15	9	0	12	2	0	0	0	0	0	0	0	0	56	
	Rejected:	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	Percent:	0.0	0.0	0.0	0.0	0.0	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	XR-100	750	7400	7600	7615	Rimfire	Totals
AB	Action binds														
BABS	Bulge at body shoulder														
BAC	Burr at chamber	1													1
BBMA	BBL-to-bolt misalignment														
BB	Bolt binds/catches	1													1
BCOAB	Bolt catches on anti-bind														
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		5												5
CD	Case dented														
CH	Closes hard			3				3							6
CLM	Can't load magazine		1												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	1		1		2									4
DXL	Doesn't extract live round														
EDS	Extractor drops shell	1				2									3

Gallery Performance Report

Proof - Test - Target

Summary	Total Test + Proof Failures	836	Test Date:										
	Total Rejected:	13											
	Overall Reject Rate:	1.56	totals										

Proof	Shot:	507	124	16	36	33	67	6	0	0	0	0	0	0	0	0	783	
	Rejected:	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
	Percent:	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	0.3
Test	Shot:	334	33	403	38	0	26	0	0	0	0	0	0	0	0	0	834	
	Rejected:	0	0	9	1	0	1	0	0	0	0	0	0	0	0	0	0	11
	Percent:	0.0	0.0	2.2	2.6	0	3.8	0	0	0	0	0	0	0	0	0	0	1.3
Target	Shot:	33	2	37	3	0	62	0	0	0	0	0	0	0	0	0	137	
	Rejected:	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Percent:	0.0	0.0	0.0	0.0	0	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	XR-100	750	7400	7600	7615	Rimfire	totals
AB	Action binds														
BABS	Bulge at body shoulder														
BAC	Burr at chamber														
BBMA	BBL-to-bolt misalignment														
BB	Bolt binds/catches			3	1										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														
CD	Case dented														
CH	Closes hard			6											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														
DFB	Doesn't feed back														

Gallery Performance Report
Proof - Test - Target

CODE	MALFUNCTION INDEX	700 SPS	700 SPS SS	700 BDL & ADL	700 SS	700 CDL	700 POLICE	MODEL 7	XR-100	750	7400	7600	7615	Rimfire	totals
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														

Gallery Performance Report

Proof - Test - Target

CODE	MALFUNCTION INDEX	700 SPS	700 SPS SS	700 BDL & ADL	700 SS	700 CDL	700 POLICE	MODEL 7	XR-100	750	7400	7600	7615	Rimfire	totals
PH	Pulls hard														
PSI	Proof stamp illegible														
PSM	Proof stamp missing														
RBOC	Rings and bulges on case														
RDW	(Action) release doesn't work						1								1
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														

Gallery Performance Report
Proof - Test - Target

CODE	MALFUNCTION INDEX	700 SPS	700 SPS SS	700 BDL & ADL	700 SS	700 CDL	700 POLICE	MODEL 7	XR-100	750	7400	7600	7615	Rimfire	totals
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	2													2
DLOS-P	Doesn't lock over shells at proof														
ESBBP-P	Ejector sticks back -Blown Primer cup														
ESBEC-P	Ejector sticks back - Ejector Crescent														
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														

Gallery Performance Report

Proof - Test - Target

Summary	Total Tested	905	Test Date:									
	Total Rejected:	31										
	Overall Reject Rate:	3.43	Totals									

Proof	Shot:	305	44	144	148	43	0	0	0	0	0	0	0	0	0	0	884	
	Rejected:	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
	Percent:	0.3	2.3	0.0	0.0	0.0												0.2
Test	Shot:	476	140	200	68	19	2	0	0	0	0	0	0	0	0	0	0	885
	Rejected:	17	3	5	3	1	0	0	0	0	0	0	0	0	0	0	0	29
	Percent:	3.6	2.1	2.5	4.4	5.3	0.0											3.3
Target	Shot:	33	8	20	7	2	0	0	0	0	0	0	0	0	0	0	0	79
	Rejected:	0	0	0	0	0	0	0	0	0	0	0	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	XR-100	750	7400	7600	7615	Rimfire	Totals
AB	Action binds														
BABS	Bulge at body shoulder														
BAC	Burr at chamber														
BBMA	BBL-to-bolt misalignment														
BB	Bolt binds/catches	1		1											2
BCOAB	Bolt catches on anti-bind														
BCOBS	Bolt catches on bolt stop														
BCOF	Bolt catches on follower														
BC	Blows cases														
BHR	Bolt hits receiver														
BHS	Bolt plug hits safety switch														
BLOP	Bar lock or disconnecter out of position														
BLSO	Barrel lug shot off														
BPO	Bolt pulls out														
BSSM	Bolt stems shell in magazine														
BWCD	Bolt won't cam down														
BWCFM	Bolt won't close over full magazine														
CD	Case dented														
CH	Closes hard			2											2
CLM	Can't load magazine														
CO	Cut-off														
CR	Cuts rim														
CS	Cases swell														
CTOG	Chamber torn or gouged														
CTP	Creepy trigger pull														
CWSB	Cams wrong side of action bar														
DBB	Doesn't blow back														
DCS	Double click in safety switch														
DCT	Double click in trigger														
DCU	Doesn't close-up														
DE	Doesn't eject														
DEL	Doesn't eject live round														
DFB	Doesn't feed back														
DFU	Doesn't feed up														
DLO	Doesn't lock open (after last shell)														
DLU	Doesn't lock-up														
DS	Dead safe														
DX	Doesn't extract	1	1												2
DXL	Doesn't extract live round														
EDS	Extractor drops shell														

Gallery Performance Report

Proof - Test - Target

CODE	MALFUNCTION INDEX	700 SPS	700 SPS SS	700 BDL & ADL	700 SS	700 CDL	700 POLICE	MODEL 7	XR-100	750	7400	7600	7615	Rimfire	Totals
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			1										2
FPOH	Floor plate opens hard														
FSR	Fires when safe is released														
FT	Follower tips	5													5
GCSO	Gas cyl shot off														
HBL	Heavy bolt lift														
HMSC	Heading mismatch-steps on case														
HPA	High pressure ammo														
HUR	Hard under rail	1		2											3
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										1
OH	Opens hard					1									1
OR	Over-rides	3													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										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	4	2												6
SL	shaves lead														

Gallery Performance Report

Proof - Test - Target

CODE	MALFUNCTION INDEX	700 SPS	700 SPS SS	700 BDL & ADL	700 SS	700 CDL	700 POLICE	MODEL 7	XR-100	750	7400	7600	7615	Rimfire	totals
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														
DBF-P	Damaged Bolt Face	1	1												2
DLOS-P	Doesn't lock over shells at proof														
ESBBP-P	Ejector sticks back - Blown Primer cup														
ESBEC-P	Ejector sticks back - Ejector Crescent														
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														

Gallery Performance Report

Proof - Test - Target

CODE	MALFUNCTION INDEX	700 SPS	700 SPS SS	700 BDL & ADL	700 SS	700 CDL	700 POLICE	MODEL 7	XR-100	750	7400	7600	7615	Rimfire	Totals
PP-P	Pierced primer at proof														
SCB-P	Stock cracked or broken at proof														
UNCM-P	Uncoded proof malfunctions														

Gallery Performance Report

Proof - Test - Target

Summary	Total Tested	788	Test Date:										
	Total Rejected:	16											
	Overall Reject Rate:	2.03	Totals										

Proof	Shot:	625	43	2	139	44	0	0	0	0	0	0	0	0	0	0	853	
	Rejected:	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7
	Percent:	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1
Test	Shot:	548	105	53	82	0	0	0	0	0	0	0	0	0	0	0	0	786
	Rejected:	13	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15
	Percent:	2.4	1.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.9
Target	Shot:	67	10	5	8	0	0	0	0	0	0	0	0	0	0	0	0	93
	Rejected:	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Percent:	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	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	XR-100	750	7400	7600	7615	Rimfire	Totals
AB	Action binds														
BABS	Bulge at body shoulder														
BAC	Burr at chamber														
BBMA	BBL-to-bolt misalignment		1												1
BB	Bolt binds/catches	1													1
BCOAB	Bolt catches on anti-bind														
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	1													1
CH	Closes hard														
CLM	Can't load magazine														
CO	Cut-off														
CR	Cuts rim														
CS	Cases swell														
CTOG	Chamber torn or gouged														
CTP	Creepy trigger pull														
CWSB	Cams wrong side of action bar														
DBB	Doesn't blow back														
DCS	Double click in safety switch														
DCT	Double click in trigger														
DCU	Doesn't close-up														
DE	Doesn't eject														
DEL	Doesn't eject live round														
DFB	Doesn't feed back														
DFU	Doesn't feed up														
DLO	Doesn't lock open (after last shell)														
DLU	Doesn't lock-up														
DS	Dead safe														
DX	Doesn't extract														
DXL	Doesn't extract live round														
EDS	Extractor drops shell	1													1

Gallery Performance Report

Proof - Test - Target

CODE	MALFUNCTION INDEX	700 SPS	700 SPS SS	700 BDL & ADL	700 SS	700 CDL	700 POLICE	MODEL 7	XR-100	750	7400	7600	7615	Rimfire	Totals
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	1									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					2									2
JCS	Jumps cartridge														
JM	Jumps magazine														
JO	Jars off														
LB	Light blow														
MAH	Magazine assembles hard														
MCW	Magazine capacity wrong														
MFA	Misfires (ammo)														
MFOP	Magazine follower out of position														
ML	Magazine loose						1								1
MLH	Magazine loads hard														
MRH	Magazine removes hard														
OH	Opens hard														
OR	Over-rides						3								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														
SIC	Stems in chamber														
SL	shaves lead														

Gallery Performance Report

Proof - Test - Target

CODE	MALFUNCTION INDEX	700 SPS	700 SPS SS	700 BDL & ADL	700 SS	700 CDL	700 POLICE	MODEL 7	XR-100	750	7400	7600	7615	Rimfire	Totals
SLC	Stems left side of chamber														
SMOC	Stretch marks on case														
SOR	Stem over-ride			1	1		6								8
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			5	12	4									21
DLOS-P	Doesn't lock over shells at proof														
ESBBP-P	Ejector sticks back - Blown Primer cup				2	1									3
ESBEC-P	Ejector sticks back - Ejector Crescent														
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														

Gallery Performance Report

Proof - Test - Target

CODE	MALFUNCTION INDEX	700 SPS	700 SPS SS	700 BDL & ADL	700 SS	700 CDL	700 POLICE	MODEL 7	XR-100	750	7400	7600	7615	Rimfire	Totals
PP-P	Pierced primer at proof														
SCB-P	Stock cracked or broken at proof														
UNCM-P	Uncoded proof malfunctions														

Gallery Performance Report

Proof - Test - Target

Summary	Total Tested	531	Test Date:									
	Total Rejected:	29										
	Overall Reject Rate:	5.46	Totals									

Proof	Shot:	187	32	235	64	6	25	0	0	0	0	0	0	0	0	548	
	Rejected:	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6
	Percent:	3.2	0.0	0.0	0.0	0.0	0.0	0.0	0	0	0	0	0	0	0	0	1.1
Test	Shot:	365	74	41	1	26	25	0	0	0	0	0	0	0	0	0	631
	Rejected:	12	0	0	1	0	9	0	0	0	0	0	0	0	0	0	22
	Percent:	3.3	0.0	0.0	0.0	0.0	36.0	0	0	0	0	0	0	0	0	0	4.1
Target	Shot:	37	7	4	0	3	15	0	0	0	0	0	0	0	0	0	66
	Rejected:	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
	Percent:	0.0	0.0	0.0	0.0	0.0	6.7	0	0	0	0	0	0	0	0	0	1.5

CODE	MALFUNCTION INDEX	700 SPS	700 SPS SS	700 BDL & ADL	700 SS	700 CDL	700 POLICE	MODEL 7	XR-100	750	7400	7600	7615	Rimfire	Totals
AB	Action binds														
BABS	Bulge at body shoulder														
BAC	Burr at chamber														
BBMA	BBL-to-bolt misalignment														
BB	Bolt binds/catches	1													1
BCOAB	Bolt catches on anti-bind														
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														

Gallery Performance Report

Proof - Test - Target

Summary	Total Tested	523								<i>totals</i>
	Total Rejected:	55								
	Overall Reject Rate:	10.52								

Proof	Shot:	380	125	26	0	0	0	0	0	531
	Rejected:	1	0	0	0	0	0	0	0	1
	Percent:	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2
Test	Shot:	96	137	234	55	1	0	0	0	523
	Rejected:	12	5	37	0	0	0	0	0	54
	Percent:	12.5	3.6	15.8	0.0	0.0	0.0	0.0	0.0	10.3
Target	Shot:	10	13	23	6	1	0	0	0	53
	Rejected:	0	0	0	0	0	0	0	0	0
	Percent:	0.0	0.0	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	Rimfire	totals
AB	Action binds									
BABS	Bulge at body shoulder									
BAC	Burr at chamber									
BBMA	BBL-to-bolt misalignment									
BB	Bolt binds/catches		1	1						2
BCOAB	Bolt catches on anti-bind									
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									
CLM	Can't load magazine									
CO	Cut-off									
CR	Cuts rim									
CS	Cases swell									

Gallery Performance Report

Proof - Test - Target

CTOG	Chamber torn or gouged									
CTP	Creepy trigger pull									
CWSB	Cams wrong side of action bar									
DBB	Doesn't blow back									
DCS	Double click in safety switch									
DCT	Double click in trigger									
DCU	Doesn't close-up									
DE	Doesn't eject									
DEL	Doesn't eject live round									
DFB	Doesn't feed back									
DFU	Doesn't feed up									
DLO	Doesn't lock open (after last shell)									
DLU	Doesn't lock-up									
DS	Dead safe									
DX	Doesn't extract									
DXL	Doesn't extract live round									
EDS	Extractor drops shell		1	1						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									
GCSSO	Gas cyl shot off									

Gallery Performance Report

Proof - Test - Target

HBL	Heavy bolt lift									
HMSC	Heading mismatch-steps on case									
HPA	High pressure ammo									
HUR	Hard under rail									
JCS	Jumps cartridge									
JM	Jumps magazine			17						17
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						1
OR	Over-rides	12								12
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			1	15					16
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									

Gallery Performance Report

Proof - Test - Target

SOR	Stem over-ride		1	1						2
SP	Stems port									
SR	Shoulder rough									
SRC	Stems right side of chamber									
SRIC	Specific rings in chamber									
SSOC	Surface scratches on case									
STC	Stems top chamber									
SWE	Safety switch works too easily									
SWH	Safety switch works too hard									
SWW	Safety Switch won't work									
TD	Tips down									
TU	Tips up									
TWP	Trigger won't pull									
TWR	Trigger won't retract									
UNCN-T	Uncoded									
XH	Extracts hard			1						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									

Gallery Performance Report

Proof - Test - Target

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								1
DLOS-P	Doesn't lock over shells at proof									
ESBBP-P	Ejector sticks back -Blown Primer cup									
ESBEC-P	Ejector sticks back - Ejector Cresent									
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									

Gallery Performance Report

Proof - Test - Target

Summary	Total Tested	167								
	Total Rejected:	10								
	Overall Reject Rate:	5.99								<i>totals</i>

Proof	Shot:	51	8	24	5	36	17			141
	Rejected:	0	0	0	0	3	0	0	0	3
	Percent:	0.0	0.0	0.0	0.0	8.3	0.0			2.1
Test	Shot:	44		55	2	55	11			167
	Rejected:	0	0	3	0	2	2	0	0	7
	Percent:	0.0		5.5	0.0	3.6	18.2			4.2
Target	Shot:	4		6		6				16
	Rejected:	0	0	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	Rimfire	totals
AB	Action binds									
BABS	Bulge at body shoulder									
BAC	Burr at chamber									
BBMA	BBL-to-bolt misalignment									
BB	Bolt binds/catches									
BCOAB	Bolt catches on anti-bind									
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									

Gallery Performance Report

Proof - Test - Target

CODE	MALFUNCTION INDEX	700 SPS	700 SPS SS	700 BDL & ADL	700 SS	700 CDL	700 POLICE	MODEL 7	Rimfire	totals
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			1						1
FPOH	Floor plate opens hard									
FSR	Fires when safe is released									

Gallery Performance Report

Proof - Test - Target

CODE	MALFUNCTION INDEX	700 SPS	700 SPS SS	700 BDL & ADL	700 SS	700 CDL	700 POLICE	MODEL 7	Rimfire	totals
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						1			1
OR	Over-rides			1						1
PH	Pulls hard									
PSI	Proof stamp illegible									
PSM	Proof stamp missing									
RBOC	Rings and bulges on case									
RDW	(Action) release doesn't work									
RIC	Rings in chamber									
RIS	Ring in sholder									
RS	Rim srem									
SBC	Stems bottom chambers									
SBE	Stems bbl extension									
SCB	Stock cracked or broken									
SCX	Shell catches									
SHI	Short indent									
SI	Stems incline									

Gallery Performance Report

Proof - Test - Target

CODE	MALFUNCTION INDEX	700 SPS	700 SPS SS	700 BDL & ADL	700 SS	700 CDL	700 POLICE	MODEL 7	Rimfire	totals
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			1						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					2	1			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									

Gallery Performance Report

Proof - Test - Target

CODE	MALFUNCTION INDEX	700 SPS	700 SPS SS	700 BDL & ADL	700 SS	700 CDL	700 POLICE	MODEL 7	Rimfire	totals
UNCN-G	Uncoded nonconformity at target									
AI-P	Assembly incompleye 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									
DLOS-P	Doesn't lock over shells at proof									
ESBBP-P	Ejector sticks back -Blown Primer cup									
ESBEC-P	Ejector sticks back - Ejector Cresent									
FCB-P	Fore-end cracked at proof									
FESO-P	Fore-end shot off at proof									
FF-P	Fails to fire at proof					3				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									

Gallery Performance Report

Proof - Test - Target

Summary	Total Tested	897								<i>totals</i>
	Total Rejected:	27								
	Overall Reject Rate:	3.01								

Proof	Shot:	715	57	69	4	32	20	0	0	897
	Rejected:	0	0	0	0	0	0	0	0	0
	Percent:	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Test	Shot:	680	58	109		30	20			897
	Rejected:	19	0	4	0	0	3	0	0	26
	Percent:	2.8	0.0	3.7		0.0	15.0			2.9
Target	Shot:	67	6	12			3			88
	Rejected:	1	0	0	0	0	0	0	0	1
	Percent:	1.5	0.0	0.0			0.0			1.1

CODE	MALFUNCTION INDEX	700 SPS	700 SPS SS	700 BDL & ADL	700 SS	700 CDL	700 POLICE	MODEL 7	Rimfire	totals
AB	Action binds									
BABS	Bulge at body shoulder									
BAC	Burr at chamber						1			1
BBMA	BBL-to-bolt misalignment									
BB	Bolt binds/catches			1			1			2
BCOAB	Bolt catches on anti-bind									
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									
CLM	Can't load magazine	1								1
CO	Cut-off									
CR	Cuts rim									
CS	Cases swell									

Gallery Performance Report

Proof - Test - Target

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							2
DXL	Doesn't extract live round								
EDS	Extractor drops shell								
ESB	Ejector sticks back								
ESCR	Empty shell catches receiver								
ESS	Extractor stems shell								
FA	Fires automatically								
FB	Follower binds								
FC	Fails to connect								
FCB	Fore-end cracked or broken								
FD	Follows-down								
FF	Fails to fire								
FFP	Flat firing pin								
FOS	Fires on safe								
FPHB	Firing pin hits bbl								
FPHI	Firing pin hits inside rim								
FPO	Floor plate opens	1							1
FPOH	Floor plate opens hard								
FSR	Fires when safe is released								
FT	Follower tips	6		1					7
GCSSO	Gas cyl shot off								

Gallery Performance Report

Proof - Test - Target

HBL	Heavy bolt lift									
HMSC	Heading mismatch-steps on case									
HPA	High pressure ammo									
HUR	Hard under rail						1			1
JCS	Jumps cartridge									
JM	Jumps magazine									
JO	Jars off									
LB	Light blow									
MAH	Magazine assembles hard									
MCW	Magazine capacity wrong									
MFA	Misfires (ammo)									
MFOP	Magazine follower out of position									
ML	Magazine loose									
MLH	Magazine loads hard									
MRH	Magazine removes hard									
OH	Opens hard									
OR	Over-rides			1						1
PH	Pulls hard									
PSI	Proof stamp illegible									
PSM	Proof stamp missing									
RBOC	Rings and bulges on case									
RDW	(Action) release doesn't work									
RIC	Rings in chamber									
RIS	Ring in sholder									
RS	Rim srem									
SBC	Stems bottom chambers	3								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									

Gallery Performance Report

Proof - Test - Target

SOR	Stem over-ride	4		1						5
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	1								1
AI-P	Assembly incomplete at proof									
BBB	Barrel bracket cracked or broken at proof									
BC-P	Blows cases at proof									
BEB-P	Barrel extension broken at proof									

Gallery Performance Report

Proof - Test - Target

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									
DLOS-P	Doesn't lock over shells at proof									
ESBBP-P	Ejector sticks back -Blown Primer cup									
ESBEC-P	Ejector sticks back - Ejector Cresent									
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									