

Gallery Performance Report

Proof - Test - Target

Summary	Total Test + Proof Failures	738	Test Date:												
	Total Rejected:	74													
	Overall Reject Rate:	10.03	totals												

Proof	Shot:	77	153		67	303		87							687
	Rejected:	0		0	1	12	0	8	0	0	0	0	0	0	21
	Percent:	0.0	0.0		1.5	4.0		9.2							3.1
Test	Shot:	277	95		109	120	34	82							717
	Rejected:	11	1	0	6	19	4	12	0	0	0	0	0	0	53
	Percent:	4.0	1.1		5.5	15.8	11.8	14.6							7.4
Target	Shot:	30	10		10	13	29	8							100
	Rejected:	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	700 REC ACTIONS				Rimfire	totals
AB	Action binds														
BABS	Bulge at body shoulder														
BAC	Burr at chamber														
BBMA	BBL-to-bolt misalignment														
BB	Bolt binds/catches	1				7	4	10							22
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		1		1	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					1									1
DEL	Doesn't eject live round														
DFB	Doesn't feed back														

Gallery Performance Report

Proof - Test - Target

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	2													2
ESB	Ejector sticks back														
ESCR	Empty shell catches receiver														
ESS	Extractor stems shell														
FA	Fires automatically														
FB	Follower binds														
FC	Fails to connect														
FCB	Fore-end cracked or broken														
FD	Follows-down														
FF	Fails to fire														
FFP	Flat firing pin														
FOS	Fires on safe														
FPHB	Firing pin hits bbl														
FPHI	Firing pin hits inside rim														
FPO	Floor plate opens	3			5										8
FPOH	Floor plate opens hard														
FSR	Fires when safe is released														
FT	Follower tips														
GCSO	Gas cyl shot off						2								2
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									4
PH	Pulls hard														
PSI	Proof stamp illegible														

Gallery Performance Report

Proof - Test - Target

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														
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														

Gallery Performance Report

Proof - Test - Target

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									5
DL0S-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							1							1
PP-P	Pierced primer at proof					3									3
SCB-P	Stock cracked or broken at proof														
UNCM-P	Uncoded proof malfunctions					5		7							12

Gallery Performance Report

Proof - Test - Target

Summary	Total Test + Proof Failures	555	Test Date:											
	Total Rejected:	29												
	Overall Reject Rate:	5.23												totals

Proof	Shot:	275	75	79	62	2	20	1							514
	Rejected:	0	0	6	0	0	0	0	0	0	0	0	0	0	6
	Percent:	0.0	0.0	7.6	0.0	0.0	0.0	0.0							1.2
Test	Shot:	344		54	131		20								549
	Rejected:	11	0	2	10	0	0	0	0	0	0	0	0	0	23
	Percent:	3.2		3.7	7.6		0.0								4.2
Target	Shot:	27		6	13		20								66
	Rejected:	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

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	7		1	7										15
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			1											1
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				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														

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	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	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														
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

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														
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			6											6
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 Test + Proof Failures	410	Test Date:												
	Total Rejected:	54													
	Overall Reject Rate:	13.17	totals												

Proof	Shot:	75	112	56				96							339
	Rejected:	1	0	2	0	0	0	3	0	0	0	0	0	0	6
	Percent:	1.3	0.0	3.6				3.1							1.8
Test	Shot:	63	111	61				169							404
	Rejected:	2	3	6	0	0	0	37	0	0	0	0	0	0	48
	Percent:	3.2	2.7	9.8				21.9							11.9
Target	Shot:	5	11	5				17							38
	Rejected:	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

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
BCOBS	Bolt catches on bolt stop														
BCOF	Bolt catches on follower							1							1
BC	Blows cases														
BHR	Bolt hits receiver														
BHS	Bolt plug hits safety switch														
BLOP	Bar lock or disconnecter out of position														
BLSO	Barrel lug shot off														
BPO	Bolt pulls out														
BSSM	Bolt stems shell in magazine														
BWCD	Bolt won't cam down		1												1
BWCFM	Bolt won't close over full magazine		2												2
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														

Gallery Performance Report

Proof - Test - Target

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														
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								1
HMSC	Heading mismatch-steps on case														
HPA	High pressure ammo														
HUR	Hard under rail			1			4								5
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			16								17
PH	Pulls hard														
PSI	Proof stamp illegible														

Gallery Performance Report

Proof - Test - Target

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		2				2							5
SBE	Stems bbl extension														
SCB	Stock cracked or broken														
SCX	Shell catches														
SHI	Short indent														
SI	Stems incline							2							2
SIC	Stems in chamber														
SL	shaves lead														
SLC	Stems left side of chamber							2							2
SMOC	Stretch marks on case														
SOR	Stem over-ride														
SP	Stems port														
SR	Shoulder rough														
SRC	Stems right side of chamber			1				1							2
SRIC	Specific rings in chamber														
SSOC	Surface scratches on case														
STC	Stems top chamber							6							5
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														

Gallery Performance Report

Proof - Test - Target

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		2				3							6
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 Test + Proof Failures	718	Test Date:												
	Total Rejected:	60													
	Overall Reject Rate:	8.36	totals												

Proof	Shot:	184	79	3	309	40	79							33	727
	Rejected:	0	0	0	10	2	0	0	0	0	0	0	0	4	12
	Percent:	0.0	0.0	0.0	3.2	5.0	0.0							12.1	1.7
Test	Shot:	257	29	70	292		25							29	702
	Rejected:	15	15	3	6	0	0	0	0	0	0	0	0		40
	Percent:	5.8	51.7	4.3	2.1		0.0							0.0	5.7
Target	Shot:	47	3	7	28		25								110
	Rejected:	5	0	0	0	0	0	0	0	0	0	0	0	0	0
	Percent:	10.6	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	700 REC ACTIONS				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
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			3	6										9
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		15												15
DEL	Doesn't eject live round														
DFB	Doesn't feed back														

Gallery Performance Report

Proof - Test - Target

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		
DXL	Doesn't extract live round														
EDS	Extractor drops shell														
ESB	Ejector sticks back	1												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	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												1	
FPOH	Floor plate opens hard														
FSR	Fires when safe is released														
FT	Follower tips	2												2	
GCSO	Gas cyl shot off														
HBL	Heavy bolt lift	1												1	
HMSC	Heading mismatch-steps on case														
HPA	High pressure ammo														
HUR	Hard under rail														
JCS	Jumps cartridge														
JM	Jumps magazine														
JO	Jars off														
LB	Light blow														
MAH	Magazine assembles hard														
MCW	Magazine capacity wrong														
MFA	Misfires (ammo)														
MFOP	Magazine follower out of position														
ML	Magazine loose														
MLH	Magazine loads hard														
MRH	Magazine removes hard														
OH	Opens hard														
OR	Over-rides														
PH	Pulls hard														
PSI	Proof stamp illegible														

Gallery Performance Report

Proof - Test - Target

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	8													8
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														

Gallery Performance Report

Proof - Test - Target

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				9	2									11
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				1										1
SCB-P	Stock cracked or broken at proof														
UNCM-P	Uncoded proof malfunctions														

Gallery Performance Report

Proof - Test - Target

Summary	Total Test + Proof Failures	330	Test Date:												
	Total Rejected:	21													
	Overall Reject Rate:	6.36	totals												

Proof	Shot:	166	8	40	1	153	13								381
	Rejected:	3	0	5	0	1	0	0	0	0	0	0	0	0	9
	Percent:	1.8	0.0	12.5	0.0	0.7	0.0								2.4
Test	Shot:	149		140	5	27									321
	Rejected:	5	0	6	1	0	0	0	0	0	0	0	0	0	12
	Percent:	3.4		4.3	20.0	0.0									3.7
Target	Shot:	14		14	1	2									31
	Rejected:	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

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			2											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			4											4
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														

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	1			1										2
DXL	Doesn't extract live round														
EDS	Extractor drops shell	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														
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													3

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														
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		4											6
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	1		1		1									3
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	478	Test Date:												
	Total Rejected:	112													
	Overall Reject Rate:	23.43	totals												

Proof	Shot:	117	122	158	37	30		126						27	617
	Rejected:	0	0	0	0	0	0	4	0	0	0	0	0	0	4
	Percent:	0.0	0.0	0.0	0.0	0.0		3.2						0.0	0.8
Test	Shot:	143	149	81	4	2		72						27	478
	Rejected:	41	15	29	2	0	0	10	0	0	0	0	0	11	108
	Percent:	28.7	10.1	35.8	50.0	0.0		13.9						40.7	22.6
Target	Shot:	6	15	8				6							35
	Rejected:	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

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		10	1											11
BBMA	BBL-to-bolt misalignment														
BB	Bolt binds/catches	11		7	1			1							20
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	2	8											15
CD	Case dented														
CH	Closes hard														
CLM	Can't load magazine	8		5											13
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													5	5
DLO	Doesn't lock open (after last shell)														
DLU	Doesn't lock-up													3	3
DS	Dead safe														
DX	Doesn't extract														
DXL	Doesn't extract live round							2							2
EDS	Extractor drops shell	9	2	6				3							20
ESB	Ejector sticks back		1												1
ESCR	Empty shell catches receiver														
ESS	Extractor stems shell														
FA	Fires automatically														
FB	Follower binds														
FC	Fails to connect													3	3
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			1										2
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	4													4
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

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														
RIC	Rings in chamber	1													1
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														
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														
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											2
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														
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							4							4

Gallery Performance Report

Proof - Test - Target

Summary	Total Tested	877	Test Date:												
	Total Rejected:	91													
	Overall Reject Rate:	10.38													totals

Proof	Shot:	145	142	144	156	203								25	815
	Rejected:	0	0	0	0	1	0	0	0	0	0	0	0	0	1
	Percent:	0.0	0.0	0.0	0.0	0.5								0.0	0.1
Test	Shot:	248	157	128	87	232								25	877
	Rejected:	10	16	14	3	37	0	0	0	0	0	0	0	10	90
	Percent:	4.0	10.2	10.9	3.4	15.9								40.0	10.3
Target	Shot:	24	9	17	7	21								0	78
	Rejected:	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			1		14									15
BBMA	BBL-to-bolt misalignment														
BB	Bolt binds/catches		1			4									5
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	3	1	1		3									6
CD	Case dented														
CH	Closes hard	1		1		2									4
CLM	Can't load magazine		1	7	1										9
CO	Cut-off														
CR	Cuts rim														
CS	Cases swell														
CTOG	Chamber torn or gouged					2									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		4			2								1	7
DEL	Doesn't eject live round														
DFB	Doesn't feed back					2									2

Gallery Performance Report

Proof - Test - Target

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		4	2	2	1							8	17
DXL	Doesn't extract live round													
EDS	Extractor drops shell	3				3								5
ESB	Ejector sticks back													
ESCR	Empty shell catches receiver													
ESS	Extractor stems shell													
FA	Fires automatically													
FB	Follower binds												1	1
FC	Fails to connect													
FCB	Fore-end cracked or broken													
FD	Follows-down													
FF	Fails to fire	1	2			1								4
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												1
GCSO	Gas cyl shot off													
HBL	Heavy bolt lift													
HMSC	Heading mismatch-steps on case													
HPA	High pressure ammo													
HUR	Hard under rail					3								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													
OH	Opens hard													
OR	Over-rides			2										2
PH	Pulls hard													
PSI	Proof stamp illegible													

Gallery Performance Report

Proof - Test - Target

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	1													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		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														
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														

Gallery Performance Report

Proof - Test - Target

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
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 Test + Proof Failures	780	Test Date:												
	Total Rejected:	41													
	Overall Reject Rate:	5.26													totals

Proof	Shot:	242	177	54	142	18		37							870
	Rejected:	0	0	0	2	0	0	0	0	0	0	0	0	0	2
	Percent:	0.0	0.0	0.0	1.4	0.0		0.0							0.3
Test	Shot:	286	71	13	318	18		72							778
	Rejected:	6	7	3	14	4	0	5	0	0	0	0	0	0	39
	Percent:	2.1	9.9	23.1	4.4	22.2		6.9							5.0
Target	Shot:	19	8		25			7							59
	Rejected:	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

CODE	MALFUNCTION INDEX	700 SPS	700 SPS SS	700 BDL & ADL	700 SS	700 CDL	700 POLICE	MODEL 7	XR-100	700 REC ACTIONS				Rimfire	totals
AB	Action binds														
BABS	Bulge at body shoulder														
BAC	Burr at chamber	1			1										2
BBMA	BBL-to-bolt misalignment														
BB	Bolt binds/catches	1	2		9			1							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														
BWCFM	Bolt won't close over full magazine	2	3		2	1									3
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														
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	700 REC ACTIONS				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			1											1
DXL	Doesn't extract live round														
EDS	Extractor drops shell														
ESB	Ejector sticks back			1		1									2
ESCR	Empty shell catches receiver														
ESS	Extractor stems shell														
FA	Fires automatically														
FB	Follower binds														
FC	Fails to connect														
FCB	Fore-end cracked or broken														
FD	Follows-down														
FF	Fails to fire														
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		1		1										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							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	700 REC ACTIONS				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														
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							3							3
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														
SWE	Safety switch works too easily														
SWH	Safety switch works too hard														
SWW	Safety Switch won't work			1		2									3
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	700 REC ACTIONS				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				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 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				1										1
SCB-P	Stock cracked or broken at proof														
UNCM-P	Uncoded proof malfunctions														

Gallery Performance Report

Proof - Test - Target

Summary	Total Tested	707	Test Date:												
	Total Rejected:	97													
	Overall Reject Rate:	13.72	totals												

Proof	Shot:	169	147	1	157	312									786
	Rejected:	14	4	0	4	0	0	0	0	0	0	0	0	0	22
	Percent:	8.3	2.7	0.0	2.5	0.0									2.8
Test	Shot:	160	230	24		293									707
	Rejected:	11	25	3	3	33	0	0	0	0	0	0	0	0	75
	Percent:	6.9	10.9	12.5		11.3									10.6
Target	Shot:	12	22	2		23									59
	Rejected:	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

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		1												1
BABS	Bulge at body shoulder														
BAC	Burr at chamber														
BBMA	BBL-to-bolt misalignment														
BB	Bolt binds/catches	1	2			4									7
BCOBS	Bolt catches on bolt stop														
BCOF	Bolt catches on follower														
BC	Blows cases														
BHR	Bolt hits receiver														
BHS	Bolt plug hits safety switch														
BLOP	Bar lock or disconnecter out of position														
BLSO	Barrel lug shot off														
BPO	Bolt pulls out														
BSSM	Bolt stems shell in magazine														
BWCD	Bolt won't cam down														
BWCFM	Bolt won't close over full magazine	1	12			5									18
CD	Case dented														
CH	Closes hard					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														

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	1	1												2
DX	Doesn't extract	1	5			3									9
DXL	Doesn't extract live round		1												1
EDS	Extractor drops shell	1				2									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		1												1
FPOH	Floor plate opens hard														
FSR	Fires when safe is released														
FT	Follower tips	3													3
GCSO	Gas cyl shot off														
HBL	Heavy bolt lift	1	1			1									3
HMSC	Heading mismatch-steps on case														
HPA	High pressure ammo														
HUR	Hard under rail		1			10									11
JCS	Jumps cartridge				3										3
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					1									1
OH	Opens hard					1									1
OR	Over-rides			3											3

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														
RIC	Rings in chamber														
RIS	Ring in sholder														
RS	Rim srem														
SBC	Stems bottom chambers	1													1
SBE	Stems bbl extension														
SCB	Stock cracked or broken														
SCX	Shell catches														
SHI	Short indent														
SI	Stems incline														
SIC	Stems in chamber	1													1
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														
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									3
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	14	4		4										22
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	485	Test Date:												
	Total Rejected:	22													
	Overall Reject Rate:	4.54													totals

Proof	Shot:	227	186	87		30									530
	Rejected:	0	5	0	0	0	0	0	0	0	0	0	0	0	5
	Percent:	0.0	2.7	0.0		0.0									0.9
Test	Shot:	210	141	57	21	56									485
	Rejected:	16	0	0	0	1	0	0	0	0	0	0	0	0	17
	Percent:	7.6	0.0	0.0	0.0	1.8									3.5
Target	Shot:	12	14	6	2	6	60								100
	Rejected:	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	5													5
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	3				1									4
CLM	Can't load magazine	3													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														
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

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

Gallery Performance Report

Proof - Test - Target

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		5											5	
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														

Gallery Performance Report

Proof - Test - Target

[illegible]

Gallery Performance Report

Proof - Test - Target

Summary	Total Tested	640	Test Date:											
	Total Rejected:	20												
	Overall Reject Rate:	3.13	Totals											

Proof	Shot:	328	30	179	73	41	26								677
	Rejected:	0	0	0	2	3	0	0	0	0	0	0	0	0	5
	Percent:	0.0	0.0	0.0	2.7	7.3	0.0								0.7
Test	Shot:	243	26	244	101		26								640
	Rejected:	7	0	0	4	0	4	0	0	0	0	0	0	0	15
	Percent:	2.9	0.0	0.0	4.0		15.4								2.3
Target	Shot:	17	3	24	4										48
	Rejected:	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

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				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	6													6
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	1													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														
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								4
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				2										2
SP	Stems port														
SR	Shoulder rough														
SRC	Stems right side of chamber														
SRIC	Specific rings in chamber														
SSOC	Surface scratches on case														
STC	Stems top chamber														
SWE	Safety switch works too easily														
SWH	Safety switch works too hard														
SWW	Safety Switch won't work														
TD	Tips down														
TU	Tips up														
TWP	Trigger won't pull														
TWR	Trigger won't retract														
UNCN-T	Uncoded														
XH	Extracts hard														
HI	High														
LO	Low														
LEFT	Left														
RIGHT	Right														
DG	Doesn't Group														
FSST	Front sight tipped														
RSTT	Rear sight tipped														
RSBR	Rear sight base raised														
FSTR	Front sight raised														
FSTL	Front sight loose														
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MGPT-G	Missing parts at target														
UNCN-G	Uncoded nonconformity at target														
AI-P	Assembly incomplete at proof														
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BP-P	Blown primer at proof														
BS-P	Barrel split at proof														
DBF-P	Damaged Bolt Face				2	3									5
DLOS-P	Doesn't lock over shells at proof														
ESBBP-P	Ejector sticks back - Blown Primer cup														
ESBEC-P	Ejector sticks back - Ejector Crescent														
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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 Test + Proof Failures	669	Test Date:											
	Total Rejected:	66												
	Overall Reject Rate:	9.87												totals

Proof	Shot:	44	121	274	180	17									636
	Rejected:	0	0	1	0	0	0	0	0	0	0	0	0	0	1
	Percent:	0.0	0.0	0.4	0.0	0.0									0.2
Test	Shot:	162	75	240	105	85		1							668
	Rejected:	12	4	34	10	5	0	0	0	0	0	0	0	0	65
	Percent:	7.4	5.3	14.2	9.5	5.9		0.0							9.7
Target	Shot:	2	7	17	14	8									48
	Rejected:	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			1											1
BBMA	BBL-to-bolt misalignment														
BB	Bolt binds/catches	8	2	22											32
BCOBS	Bolt catches on bolt stop														
BCOF	Bolt catches on follower			1											1
BC	Blows cases														
BHR	Bolt hits receiver														
BHS	Bolt plug hits safety switch														
BLOP	Bar lock or disconnecter out of position														
BLSO	Barrel lug shot off														
BPO	Bolt pulls out														
BSSM	Bolt stems shell in magazine														
BWCD	Bolt won't cam down														
BWCFM	Bolt won't close over full magazine				3										3
CD	Case dented														
CH	Closes hard				2										2
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		1												1
DEL	Doesn't eject live round														
DFB	Doesn't feed back														

Gallery Performance Report

Proof - Test - Target

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	1									4
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			1											1
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	4		1											5
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		1	1	2	2									6
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														

Gallery Performance Report

Proof - Test - Target

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			1											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			3											3
HI	High														
LO	Low														
LEFT	Left														
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