

# Gallery Performance Report

Proof - Test - Target

<b>Summary</b>	<b>Total Test + Proof Failures</b>	<b>1134</b>	<b>Test Date:</b>											
	<b>Total Rejected:</b>	<b>93</b>												
	<b>Overall Reject Rate:</b>	<b>8.20</b>	<b>totals</b>											

<b>Proof</b>	Shot:	443	292	49	88	3	86	119		28		70	5		1133
	Rejected:	0	2	0	0	0	0	0	0	3	0	0	0	0	5
	Percent:	0.0	0.7	0.0	0.0	0.0	0.0	0.0		10.7		0.0	0.0		0.4
<b>Test</b>	Shot:	486	240	14	143	8	84	129				25			1129
	Rejected:	28	27	0	3	1	1	22	0	0	0	6	0	0	38
	Percent:	5.8	11.3	0.0	2.1	12.5	1.2	17.1				24.0			7.3
<b>Target</b>	Shot:	48	19		6		83	10							166
	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	7500	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		3												3
BCOBS	Bolt catches on bolt stop														
BCOF	Bolt catches on follower														
BC	Blows cases														
BHR	Bolt hits receiver														
BHS	Bolt plug hits safety switch														
BLOP	Bar lock or disconnecter out of position														
BLSO	Barrel lug shot off														
BPO	Bolt pulls out														
BSSM	Bolt stems shell in magazine														
BWCD	Bolt won't cam down														
BWCFM	Bolt won't close over full magazine							1							1
CD	Case dented														
CH	Closes hard	5	2												7
CLM	Can't load magazine														
CO	Cut-off														
CR	Cuts rim														
CS	Cases swell														
CTOG	Chamber torn or gouged														
CTP	Creepy trigger pull														
CWSB	Cams wrong side of action bar														
DBB	Doesn't blow back														
DCS	Double click in safety switch														
DCT	Double click in trigger														
DCU	Doesn't close-up														
DE	Doesn't eject														
DEL	Doesn't eject live round	7	3												10
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											1			1
DS	Dead safe		9					14							23
DX	Doesn't extract							1							1
DXL	Doesn't extract live round														
EDS	Extractor drops shell	7	1					1	1						10
ESB	Ejector sticks back		5		1	1									7
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											4			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														
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											1			1
OH	Opens hard														
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														
RIS	Ring in sholder														
RS	Rim srem														
SBC	Stems bottom chambers	4					4								4
SBE	Stems bbl extension														
SCB	Stock cracked or broken														
SCX	Shell catches														
SHI	Short indent														
SI	Stems incline	3													3
SIC	Stems in chamber		1												1
SL	shaves lead														
SLC	Stems left side of chamber														
SMOC	Stretch marks on case														
SOR	Stem over-ride		3												3
SP	Stems port														
SR	Shoulder rough														
SRC	Stems right side of chamber														
SRIC	Specific rings in chamber														
SSOC	Surface scratches on case														
STC	Stems top chamber														
SWE	Safety switch works too easily						1								1
SWH	Safety switch works too hard														
SWW	Safety Switch won't work														
TD	Tips down														
TU	Tips up														
TWP	Trigger won't pull														
TWR	Trigger won't retract														
UNCN-T	Uncoded														
XH	Extracts hard			1											1
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		2												2
DLOS-P	Doesn't lock over shells at proof														
ESBBP-P	Ejector sticks back -Blown Primer cup									3					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														
PP-P	Pierced primer at proof														
SCB-P	Stock cracked or broken at proof														
UNCM-P	Uncoded proof malfunctions														

Centerfire

13707
119
0.9
13318
940
7.1
1706
12
0.7

# Gallery Performance Report

Proof - Test - Target

Summary	Total Test + Proof Failures		561	Test Date:
	Total Rejected:		55	
	Overall Reject Rate:		9.80	

<b>Proof</b>	Shot:	264	5	5	89	38	55		113						563
	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						0.0
<b>Test</b>	Shot:	454			40	12			55						561
	Rejected:	49	0	0	4	0	0	0	0	0	0	0	0	0	53
	Percent:	10.8			10.0	0.0			0.0						9.4
<b>Target</b>	Shot:	44			3	2			55						104
	Rejected:	0	0	0	0	0	0	0	2	0	0	0	0	0	2
	Percent:	0.0			0.0	0.0			3.6						1.9

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										1
BCOBS	Bolt catches on bolt stop														
BCOF	Bolt catches on follower														
BC	Blows cases														
BHR	Bolt hits receiver														
BHS	Bolt plug hits safety switch														
BLOP	Bar lock or disconnecter out of position														
BLSO	Barrel lug shot off														
BPO	Bolt pulls out														
BSSM	Bolt stems shell in magazine														
BWCD	Bolt won't cam down														
BWCFM	Bolt won't close over full magazine														
CD	Case dented														
CH	Closes hard														
CLM	Can't load magazine														
CO	Cut-off														
CR	Cuts rim														
CS	Cases swell														
CTOG	Chamber torn or gouged														
CTP	Creepy trigger pull														
CWSB	Cams wrong side of action bar														
DBB	Doesn't blow back														
DCS	Double click in safety switch														
DCT	Double click in trigger														
DCU	Doesn't close-up														
DE	Doesn't eject														
DEL	Doesn't eject live round														
DFB	Doesn't feed back														

# 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														
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	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	4			1										5
HMSC	Heading mismatch-steps on case														
HPA	High pressure ammo														
HUR	Hard under rail														
JCS	Jumps cartridge														
JM	Jumps magazine	2													2
JO	Jars off														
LB	Light blow														
MAH	Magazine assembles hard														
MCW	Magazine capacity wrong														
MFA	Misfires (ammo)														
MFOP	Magazine follower out of position														
ML	Magazine loose														
MLH	Magazine loads hard														
MRH	Magazine removes hard														
OH	Opens hard														
OR	Over-rides	6													5
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													1
SBE	Stems bbl extension														
SCB	Stock cracked or broken														
SCX	Shell catches														
SHI	Short indent														
SI	Stems incline	32													32
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	1													1
HI	High														
LO	Low														
LEFT	Left														
RIGHT	Right														
DG	Doesn't Group							2							2
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														



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## 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														
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

<b>Summary</b>	<b>Total Test + Proof Failures</b>	<b>759</b>	<b>Test Date:</b>											
	<b>Total Rejected:</b>	<b>81</b>												
	<b>Overall Reject Rate:</b>	<b>10.67</b>	<b>totals</b>											

<b>Proof</b>	Shot:	352	135	3	56	49				60		190			845
	Rejected:	5	12	0	0	0	0	0	0	1	0	6	0	0	24
	Percent:	1.4	8.9	0.0	0.0	0.0				1.7		3.2			2.8
<b>Test</b>	Shot:	249	148	52		65	56			16		149			735
	Rejected:	14	10	0	0	6	0	0	0	11	0	2	0	0	43
	Percent:	5.6	6.8	0.0		9.2	0.0			68.8		1.3			5.9
<b>Target</b>	Shot:	23	14	6		3	56			2		17			121
	Rejected:	0	0	0	0	0	14	0	0	0	0	0	0	0	14
	Percent:	0.0	0.0	0.0		0.0	25.0			0.0		0.0			11.6

CODE	MALFUNCTION INDEX	700 SPS	700 SPS SS	700 BDL & ADL	700 SS	700 CDL	700 POLICE	MODEL 7	XR-100	750	7500	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	4			4									10
BCOBS	Bolt catches on bolt stop														
BCOF	Bolt catches on follower														
BC	Blows cases														
BHR	Bolt hits receiver														
BHS	Bolt plug hits safety switch														
BLOP	Bar lock or disconnecter out of position														
BLSO	Barrel lug shot off														
BPO	Bolt pulls out														
BSSM	Bolt stems shell in magazine														
BWCD	Bolt won't cam down														
BWCFM	Bolt won't close over full magazine	1													1
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									7					7
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									3		2			5
DS	Dead safe														
DX	Doesn't extract	4								1					5
DXL	Doesn't extract live round														
EDS	Extractor drops shell														
ESB	Ejector sticks back	2													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	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	2					1								3
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		6												6
RIS	Ring in sholder														
RS	Rim srem														
SBC	Stems bottom chambers														
SBE	Stems bbl extension														
SCB	Stock cracked or broken														
SCX	Shell catches														
SHI	Short indent														
SI	Stems incline														
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	2													2
SRIC	Specific rings in chamber														
SSOC	Surface scratches on case														
STC	Stems top chamber														
SWE	Safety switch works too easily														
SWH	Safety switch works too hard														
SWW	Safety Switch won't work														
TD	Tips down														
TU	Tips up														
TWP	Trigger won't pull														
TWR	Trigger won't retract														
UNCN-T	Uncoded														
XH	Extracts hard														
HI	High														
LO	Low														
LEFT	Left														
RIGHT	Right														
DG	Doesn't Group						14								14
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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## 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	5	12												17
DLOS-P	Doesn't lock over shells at proof														
ESB-P	Ejector sticks back at proof								1		6				7
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

<b>Summary</b>	<b>Total Test + Proof Failures</b>	<b>837</b>	<b>Test Date:</b>											
	<b>Total Rejected:</b>	<b>41</b>												
	<b>Overall Reject Rate:</b>	<b>4.90</b>	<b>totals</b>											

<b>Proof</b>	Shot:	229	293	3	96	68	2	2		103		8		33	837
	Rejected:	1	0	0	0	0	0	0	0	0	0	0	0	0	1
	Percent:	0.4	0.0	0.0	0.0	0.0	0.0	0.0		0.0		0.0		0.0	0.1
<b>Test</b>	Shot:	56	297	206		146				98				33	838
	Rejected:	0	7	9	0	11	0	0	0	13	0	0	0	0	40
	Percent:	0.0	2.4	4.4		7.5				13.3				0.0	4.8
<b>Target</b>	Shot:	5	27	19		11				10					72
	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	7500	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		3	1		4									8
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														
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									10					10
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	7500	7600	7615	Rimfire	totals
DFU	Doesn't feed up									2					2
DLO	Doesn't lock open (after last shell)														
DLU	Doesn't lock-up														
DS	Dead safe					1									1
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		2			2									4
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		1			2									3
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														

## 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	7500	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									2
RIS	Ring in sholder														
RS	Rim srem														
SBC	Stems bottom chambers														
SBE	Stems bbl extension														
SCB	Stock cracked or broken														
SCX	Shell catches														
SHI	Short indent														
SI	Stems incline														
SIC	Stems in chamber														
SL	shaves lead														
SLC	Stems left side of chamber														
SMOC	Stretch marks on case														
SOR	Stem over-ride														
SP	Stems port														
SR	Shoulder rough														
SRC	Stems right side of chamber														
SRIC	Specific rings in chamber														
SSOC	Surface scratches on case														
STC	Stems top chamber														
SWE	Safety switch works too easily														
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	7500	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														
ESB-P	Ejector sticks back at proof														
FCB-P	Fore-end cracked at proof														
FESO-P	Fore-end shot off at proof														
FF-P	Fails to fire at proof														
GCSO-P	Gas cylinder shot off at proof														
MSI-P	Magnaflux stamp illegible on bbl														
MSM-P	Magnaflux stamp missing on bbl														
PP-P	Pierced primer at proof														
SCB-P	Stock cracked or broken at proof														
UNCM-P	Uncoded proof malfunctions	1													1

# Gallery Performance Report

Proof - Test - Target

<b>Summary</b>	<b>Total Test + Proof Failures</b>	<b>666</b>	<b>Test Date:</b>												
	<b>Total Rejected:</b>	<b>34</b>													
	<b>Overall Reject Rate:</b>	<b>5.11</b>	<b>totals</b>												

<b>Proof</b>	Shot:	99	111	88	233	30				31		22			614
	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			0.0
<b>Test</b>	Shot:	10	161	117	250					20		52			656
	Rejected:	1	4	3	23	0			0	3	0	0	0	0	34
	Percent:	10.0	2.5	2.6	9.2					15.0		0.0			5.1
<b>Target</b>	Shot:		15	6	7					2		6			32
	Rejected:	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	7500	7600	7615	Rimfire	totals
AB	Action binds														
BABS	Bulge at body shoulder														
BAC	Burr at chamber				3										3
BBMA	BBL-to-bolt misalignment														
BB	Bolt binds/catches		1		5										6
BCOBS	Bolt catches on bolt stop														
BCOF	Bolt catches on follower														
BC	Blows cases														
BHR	Bolt hits receiver														
BHS	Bolt plug hits safety switch														
BLOP	Bar lock or disconnecter out of position														
BLSO	Barrel lug shot off														
BPO	Bolt pulls out														
BSSM	Bolt stems shell in magazine														
BWCD	Bolt won't cam down														
BWCFM	Bolt won't close over full magazine														
CD	Case dented														
CH	Closes hard														
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				1										1
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									1					1
DS	Dead safe	1			3										4
DX	Doesn't extract				1										1
DXL	Doesn't extract live round														
EDS	Extractor drops shell				1										1
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				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														
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														
JCS	Jumps cartridge														
JM	Jumps magazine														
JO	Jars off														
LB	Light blow														
MAH	Magazine assembles hard														
MCW	Magazine capacity wrong				1										1
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	4										5
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								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				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														

## 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														
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

<b>Summary</b>	<b>Total Test + Proof Failures</b>	<b>881</b>	<b>Test Date:</b>												
	<b>Total Rejected:</b>	<b>60</b>													
	<b>Overall Reject Rate:</b>	<b>6.81</b>	<b>totals</b>												

<b>Proof</b>	Shot:	232	376	54	112					90				28	892
	Rejected:	1	0	1	5	0	0	0	0	0	0	0	0	0	7
	Percent:	0.4	0.0	1.9	4.5					0.0				0.0	0.8
<b>Test</b>	Shot:	217	401	64	122		12	2		14		15		27	874
	Rejected:	6	42	0	0	0	0	0	0	4	0	0	0	1	53
	Percent:	2.8	10.5	0.0	0.0		0.0	0.0		28.6		0.0		3.7	6.1
<b>Target</b>	Shot:	23	41	7	13		12					1			97
	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	7500	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	6												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		1												1
BWCFM	Bolt won't close over full magazine														
CD	Case dented														
CH	Closes hard		7												7
CLM	Can't load magazine		4												4
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									3					3
DCS	Double click in safety switch														
DCT	Double click in trigger														
DCU	Doesn't close-up														
DE	Doesn't eject		16												16
DEL	Doesn't eject live round														
DFB	Doesn't feed back														

# Gallery Performance Report

Proof - Test - Target

DFU	Doesn't feed up													1	1
DLO	Doesn't lock open (after last shell)														
DLU	Doesn't lock-up														
DS	Dead safe	1													1
DX	Doesn't extract									1					1
DXL	Doesn't extract live round														
EDS	Extractor drops shell		1												1
ESB	Ejector sticks back		2												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		2												2
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	3													3
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														

## 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														
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			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														
PP-P	Pierced primer at proof				3										3
SCB-P	Stock cracked or broken at proof														
UNCM-P	Uncoded proof malfunctions			1	1										2

# Gallery Performance Report

Proof - Test - Target

<b>Summary</b>	<b>Total Test + Proof Failures</b>	<b>782</b>	<b>Test Date:</b>											
	<b>Total Rejected:</b>	<b>110</b>												
	<b>Overall Reject Rate:</b>	<b>14.07</b>	<b>totals</b>											

<b>Proof</b>	Shot:	264	192	12	122	31	2			164		28	49		864
	Rejected:	0	1	1	1	0	0	0	0	6	0	3	0	0	12
	Percent:	0.0	0.5	8.3	0.8	0.0	0.0			3.7		10.7	0.0		1.4
<b>Test</b>	Shot:	239	40	44	154	75				151		19	48		770
	Rejected:	21	0	1	19	2	0	0	0	22	0	3	0	0	68
	Percent:	8.8	0.0	2.3	12.3	2.7				14.6		15.8	0.0		8.8
<b>Target</b>	Shot:	24	4	6	7	9				14			73		137
	Rejected:	0	0	0	0	0	0	0	0	0	0	0	30	0	30
	Percent:	0.0	0.0	0.0	0.0	0.0				0.0			41.1		21.9

CODE	MALFUNCTION INDEX	700 SPS	700 SPS SS	700 BDL & ADL	700 SS	700 CDL	700 POLICE	MODEL 7	XR-100	750	7500	7600	7615	Rimfire	totals
AB	Action binds									1					1
BABS	Bulge at body shoulder														
BAC	Burr at chamber	4			1										5
BBMA	BBL-to-bolt misalignment														
BB	Bolt binds/catches	2		1	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					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									2					2
DCS	Double click in safety switch														
DCT	Double click in trigger														
DCU	Doesn't close-up														
DE	Doesn't eject				2										2
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	7500	7600	7615	Rimfire	totals
DFU	Doesn't feed up									1					1
DLO	Doesn't lock open (after last shell)									3					3
DLU	Doesn't lock-up									2					2
DS	Dead safe				2										2
DX	Doesn't extract									4					4
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									1					1
FCB	Fore-end cracked or broken														
FD	Follows-down														
FF	Fails to fire									6					6
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				1										1
JCS	Jumps cartridge														
JM	Jumps magazine	1													1
JO	Jars off														
LB	Light blow														
MAH	Magazine assembles hard														
MCW	Magazine capacity wrong														
MFA	Misfires (ammo)														
MFOP	Magazine follower out of position														
ML	Magazine loose														
MLH	Magazine loads hard														
MRH	Magazine removes hard									1		3			4
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	7500	7600	7615	Rimfire	totals
PH	Pulls hard														
PSI	Proof stamp illegible														
PSM	Proof stamp missing														
RBOC	Rings and bulges on case	1													1
RDW	(Action) release doesn't work														
RIC	Rings in chamber	2			9										11
RIS	Ring in sholder														
RS	Rim srem														
SBC	Stems bottom chambers	9			2										11
SBE	Stems bbl extension														
SCB	Stock cracked or broken														
SCX	Shell catches														
SHI	Short indent														
SI	Stems incline														
SIC	Stems in chamber														
SL	shaves lead														
SLC	Stems left side of chamber														
SMOC	Stretch marks on case														
SOR	Stem over-ride														
SP	Stems port														
SR	Shoulder rough														
SRC	Stems right side of chamber														
SRIC	Specific rings in chamber														
SSOC	Surface scratches on case														
STC	Stems top chamber														
SWE	Safety switch works too easily														
SWH	Safety switch works too hard														
SWW	Safety Switch won't work														
TD	Tips down														
TU	Tips up														
TWP	Trigger won't pull														
TWR	Trigger won't retract														
UNCN-T	Uncoded														
XH	Extracts hard				1										1
HI	High														
LO	Low												26		26
LEFT	Left												4		4
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	7500	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		1	1	1										3
DLOS-P	Doesn't lock over shells at proof														
ESBBP-P	Ejector sticks back -Blown Primer cup									3					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									1					1
GCSO-P	Gas cylinder shot off at proof														
MSI-P	Magnaflux stamp illegible on bbl														
MSM-P	Magnaflux stamp missing on bbl														
PP-P	Pierced primer at proof									2		3			5
SCB-P	Stock cracked or broken at proof														
UNCM-P	Uncoded proof malfunctions														

# Gallery Performance Report

Proof - Test - Target

<b>Summary</b>	<b>Total Test + Proof Failures</b>	<b>786</b>	<b>Test Date:</b>											
	<b>Total Rejected:</b>	<b>92</b>												
	<b>Overall Reject Rate:</b>	<b>11.70</b>	<b>totals</b>											

<b>Proof</b>	Shot:	136	191	315	38	58				128			47		913
	Rejected:	0	1	6	0	0	0	0	0	0	0	0	0	0	7
	Percent:	0.0	0.5	1.9	0.0	0.0				0.0			0.0		0.8
<b>Test</b>	Shot:	115	45	368	136	57				58			2	0	779
	Rejected:	23	4	30	4	6	0	0	0	14	0	0	2	0	83
	Percent:	20.0	8.9	8.2	2.9	10.5				24.1					10.7
<b>Target</b>	Shot:	12	3	37	13	5				3			34		107
	Rejected:	0	0	0	0	0	0	0	0	0	0	0	2	0	2
	Percent:	0.0	0.0	0.0	0.0	0.0				0.0			5.9		1.9

CODE	MALFUNCTION INDEX	700 SPS	700 SPS SS	700 BDL & ADL	700 SS	700 CDL	700 POLICE	MODEL 7	XR-100	750	7500	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														
BCOBS	Bolt catches on bolt stop														
BCOF	Bolt catches on follower														
BC	Blows cases														
BHR	Bolt hits receiver														
BHS	Bolt plug hits safety switch														
BLOP	Bar lock or disconnecter out of position														
BLSO	Barrel lug shot off														
BPO	Bolt pulls out														
BSSM	Bolt stems shell in magazine														
BWCD	Bolt won't cam down														
BWCFM	Bolt won't close over full magazine														
CD	Case dented														
CH	Closes hard														
CLM	Can't load magazine			1											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									1					1
DCS	Double click in safety switch														
DCT	Double click in trigger														
DCU	Doesn't close-up														
DE	Doesn't eject												2		2
DEL	Doesn't eject live round	1			2										3
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	7500	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			2		6									8
DX	Doesn't extract	3	1												4
DXL	Doesn't extract live round														
EDS	Extractor drops shell	5	1		1										7
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		2												2
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	11		9											20
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								1					4

# 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	7500	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			4											4
SBE	Stems bbl extension														
SCB	Stock cracked or broken														
SCX	Shell catches														
SHI	Short indent														
SI	Stems incline			13											13
SIC	Stems in chamber														
SL	shaves lead														
SLC	Stems left side of chamber														
SMOC	Stretch marks on case														
SOR	Stem over-ride									10					10
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												2		2
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	7500	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		1	6											7
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

<b>Summary</b>	<b>Total Test + Proof Failures</b>	<b>759</b>	<b>Test Date:</b>											
	<b>Total Rejected:</b>	<b>126</b>												
	<b>Overall Reject Rate:</b>	<b>16.60</b>	<b>totals</b>											

<b>Proof</b>	Shot:	111	366	75	116	6	118			205	7	2			1005
	Rejected:	0	9	1	5	1	0	0	0	3	0	0	0	0	19
	Percent:	0.0	2.5	1.3	4.3	16.7	0.0			1.5	0.0	0.0			1.9
<b>Test</b>	Shot:	12	284	54	99	5	95			191					740
	Rejected:	3	33	2	9	0	9	0	0	45	0	0	0	0	107
	Percent:	25.0	11.6	3.7	9.1	0.0	9.5			23.6					13.6
<b>Target</b>	Shot:	1	25	4	9		95			16					150
	Rejected:	0	0	0	0	0	6	0	0	0	0	0	0	0	6
	Percent:	0.0	0.0	0.0	0.0		6.3			0.0					4.0

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	3												4
BCOBS	Bolt catches on bolt stop														
BCOF	Bolt catches on follower		1		2										3
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		1												1
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									11					11
DCS	Double click in safety switch														
DCT	Double click in trigger														
DCU	Doesn't close-up														
DE	Doesn't eject		1		1					1					3
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									4					4
DS	Dead safe														
DX	Doesn't extract				1					1					2
DXL	Doesn't extract live round														
EDS	Extractor drops shell	2			1			7							10
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	2									3
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			24						3					27
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														
OR	Over-rides							2		1					3
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									11					11
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									1					1
SMOC	Stretch marks on case														
SOR	Stem over-ride									9					9
SP	Stems port														
SR	Shoulder rough														
SRC	Stems right side of chamber									2					2
SRIC	Specific rings in chamber														
SSOC	Surface scratches on case														
STC	Stems top chamber														
SWE	Safety switch works too easily														
SWH	Safety switch works too hard														
SWW	Safety Switch won't work														
TD	Tips down														
TU	Tips up														
TWP	Trigger won't pull														
TWR	Trigger won't retract														
UNCN-T	Uncoded														
XH	Extracts hard														
HI	High														
LO	Low														
LEFT	Left														
RIGHT	Right														
DG	Doesn't Group						6								6
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		2	1	1										4
DL0S-P	Doesn't lock over shells at proof														
ESBBP-P	Ejector sticks back -Blown Primer cup									3					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														
PP-P	Pierced primer at proof		7		4	1									12
SCB-P	Stock cracked or broken at proof														
UNCM-P	Uncoded proof malfunctions														

# Gallery Performance Report

Proof - Test - Target

<b>Summary</b>	<b>Total Test + Proof Failures</b>	<b>909</b>	<b>Test Date:</b>											
	<b>Total Rejected:</b>	<b>166</b>												
	<b>Overall Reject Rate:</b>	<b>18.26</b>												<b>totals</b>

<b>Proof</b>	Shot:	732	90	153	15		20	3		21					1034
	Rejected:	2	1	0	0	0	0	1	0	0	0	0	0	0	4
	Percent:	0.3	1.1	0.0	0.0		0.0	33.3		0.0					0.4
<b>Test</b>	Shot:	315	46	471	46					27					905
	Rejected:	49	0	98	8	0	0	0	0	7	0	0	0	0	162
	Percent:	15.6	0.0	20.8	17.4					25.9					17.9
<b>Target</b>	Shot:	22		42	3										67
	Rejected:	0	0	0	0	0	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	XR-100	750	7400	7600	7615	Rimfire	totals
AB	Action binds														
BABS	Bulge at body shoulder														
BAC	Burr at chamber			8											8
BBMA	BBL-to-bolt misalignment														
BB	Bolt binds/catches														
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	28		40											68
CD	Case dented														
CH	Closes hard	2		29											31
CLM	Can't load magazine	2			1										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														

# 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									2					2
DS	Dead safe	4		1											5
DX	Doesn't extract				2										2
DXL	Doesn't extract live round														
EDS	Extractor drops shell	1		1	1										3
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	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	2		1	1										4
JCS	Jumps cartridge														
JM	Jumps magazine	8		2											10
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											2

## 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			4											4
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			8						5					13
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														



## 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	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														
PP-P	Pierced primer at proof														
SCB-P	Stock cracked or broken at proof														
UNCM-P	Uncoded proof malfunctions	1	1												2

# Centerfire

<b>Summary</b>	<b>Total Test + Proof Failures</b>	<b>15529</b>												
	<b>Total Rejected:</b>	<b>1445</b>												
	<b>Overall Reject Rate:</b>	<b>9.31</b>												<i>totals</i>

<b>Proof</b>	Shot:	3549	2360	393	1888	2673	666	1674	52	1170	558	164	50		15197
	Rejected:	10	18	37	22	11	25	41	0	23	5	2	1	0	195
	Percent:	0.3	0.8	9.4	1.2	0.4	3.8	2.4	0.0	2.0	0.9	1.2	2.0		1.3
<b>Test</b>	Shot:	1327	1310	2933	2955	2582	733	1622	62	1229	509	30	42		15334
	Rejected:	173	109	169	167	103	25	86	6	354	50	0	5	0	1247
	Percent:	13.0	8.3	5.8	5.7	4.0	3.4	5.3	9.7	28.8	9.8	0.0	11.9		8.1
<b>Target</b>	Shot:	110	93	231	231	225	642	148	33	30	25	4	35		1807
	Rejected:	0	0	0	0	0	1	0	2	0	0	0	0	0	3
	Percent:	0.0	0.0	0.0	0.0	0.0	0.2	0.0	6.1	0.0	0.0	0.0	0.0		0.2

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		3	1						5	2		2		13
BABS	Bulge at body shoulder														
BAC	Burr at chamber	2	16	5	26	2	1	1							53
BBMA	BBL-to-bolt misalignment														
BB	Bolt binds/catches	30	14	21	41	19		1							126
BCOBS	Bolt catches on bolt stop														
BCOF	Bolt catches on follower				4										4
BC	Blows cases														
BHR	Bolt hits receiver														
BHS	Bolt plug hits safety switch														
BLOP	Bar lock or disconnecter out of position														
BLSO	Barrel lug shot off														
BPO	Bolt pulls out														
BSSM	Bolt stems shell in magazine														
BWCD	Bolt won't cam down	1		2	3	2	2								10
BWCFM	Bolt won't close over full magazine	49	6	9	19	3	1								87
CD	Case dented														
CH	Closes hard		3	8	3	14	2								30
CLM	Can't load magazine	2	6	8	6	4									26
CO	Cut-off														
CR	Cuts rim									2					2
CS	Cases swell														
CTOG	Chamber torn or gouged														
CTP	Creepy trigger pull														
CWSB	Cams wrong side of action bar														
DBB	Doesn't blow back									78	3				81
DCS	Double click in safety switch														
DCT	Double click in trigger														
DCU	Doesn't close-up									8					8
DE	Doesn't eject		7	2	1	4			1	2			2		19
DEL	Doesn't eject live round	1				2		1							4
DFB	Doesn't feed back	18				1		20							39
DFU	Doesn't feed up									2					2
DLO	Doesn't lock open (after last shell)										1				1
DLU	Doesn't lock-up								1	52	6				59

# Centerfire

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
DS	Dead safe	4	9	26	1	14		36	3						93
DX	Doesn't extract		3	4	3	3	1	4		14			1		33
DXL	Doesn't extract live round														
EDS	Extractor drops shell		3	3	7	7	14	2	1						37
ESB	Ejector sticks back		2		3	1									6
ESCR	Empty shell catches receiver							2							2
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											2
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									4
FPOH	Floor plate opens hard														
FSR	Fires when safe is released														
FT	Follower tips	38		12	7	5	2	10							74
GCSO	Gas cyl shot off														
HBL	Heavy bolt lift		6	5	13	4	1								29
HMSC	Heading mismatch-steps on case														
HPA	High pressure ammo														
HUR	Hard under rail		1	1		1									3
JCS	Jumps cartridge														
JM	Jumps magazine		1	4	13	3				7	1				23
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						6	1				8
OH	Opens hard														
OR	Over-rides	1	1	1						57	13				73
PH	Pulls hard														
PSI	Proof stamp illegible														
PSM	Proof stamp missing														
RBOC	Rings and bulges on case		2												2
RDW	(Action) release doesn't work						1								1
RIC	Rings in chamber		5	2	3	3		1							14

# Centerfire

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
RIS	Ring in sholder														
RS	Rim srem														
SBC	Stems bottom chambers	8	7	40	9	5		1							70
SBE	Stems bbl extension														
SCB	Stock cracked or broken														
SCX	Shell catches														
SHI	Short indent														
SI	Stems incline	7	8	5		1									21
SIC	Stems in chamber	3	1												4
SL	shaves lead														
SLC	Stems left side of chamber	8													8
SMOC	Stretch marks on case														
SOR	Stem over-ride		1	3	4	2		6		119	23				158
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									2					2
SWE	Safety switch works too easily		1												1
SWH	Safety switch works too hard														
SWW	Safety Switch won't work														
TD	Tips down														
TU	Tips up														
TWP	Trigger won't pull														
TWR	Trigger won't retract														
UNCN-T	Uncoded			3		1		1							5
XH	Extracts hard		3	1											4
HI	High														
LO	Low														
LEFT	Left														
RIGHT	Right														
DG	Doesn't Group						1		2						3
FSST	Front sight tipped														
RSTT	Rear sight tipped														
RSBR	Rear sight base raised														
FSTR	Front sight raised														
FSTL	Front sight loose														
RSTL	Rear sight loose														
MGPT-G	Missing parts at target														
UNCN-G	Uncoded nonconformity at target														
AI-P	Assembly incompleye at proof				1					1					2
BBB	Barrel bracket cracked or broken at proof														

# Centerfire

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
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					1		1							2
DBF-P	Damaged Bolt Face	1	3	8	5		5	22							44
DLOS-P	Doesn't lock over shells at proof														
ESBBP-P	Ejector sticks back -Blown Primer cup									2	1	1			4
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	5			1		18			10	4	1			39
GCSO-P	Gas cylinder shot off at proof														
MSI-P	Magnaflux stamp illegible on bbl														
MSM-P	Magnaflux stamp missing on bbl		4					1		3					8
PP-P	Pierced primer at proof			28	12	8		13		3			1		65
SCB-P	Stock cracked or broken at proof					1									1
UNCM-P	Uncoded proof malfunctions	4	11	1	3	1	2	4		4					30