

Gallery Performance Report

Proof - Test - Target

Summary	Total Test + Proof Failures	884	Test Date:											
	Total Rejected:	128												
	Overall Reject Rate:	14.48												totals

Proof	Shot:	99	235	92	68	79	26		113		3				715
	Rejected:	11	2	10	1	0	6	1	0	0	0	0	0	0	31
	Percent:	11.1	0.9	10.9	1.5	0.0	23.1		0.0		0.0				4.3
Test	Shot:	174	269	51	39	4	75	65	124			44		8	863
	Rejected:	5	5	9	2	0	7	27	40	0	0	0	0	0	86
	Percent:	2.9	1.9	17.6	5.1	0.0	9.3	41.5	32.3			0.0		0.0	11.1
Target	Shot:	76	169	51	61	20	9	38	3						427
	Rejected:	0	0	1	0	0	0	1	0	0	0	0	0	0	2
	Percent:	0.0	0.0	2.0	0.0	0.0	0.0	2.6	0.0						0.5

CODE	MALFUNCTION INDEX	700 ADL	700 BDL	700 SS	700 Police	700 ML	Model 7	Model 7 Stainless	7400	7500	7600	7400 Weathermaster	7600 Weathermaster	Rimfire	totals
AB	Action binds								2						2
BABS	Bulge at body shoulder							2							2
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														
BC	Blows cases														
BHR	Bolt hits receiver														
BHS	Bolt plug hits safety switch														
BLOP	Bar lock or disconnecter out of position														
BLSO	Barrel lug shot off														
BPO	Bolt pulls out														
BSSM	Bolt stems shell in magazine														
BWCD	Bolt won't cam down														
BWCFM	Bolt won't close over full magazine														
CD	Case dented														
CH	Closes hard	2													2
CLM	Can't load magazine														
CO	Cut-off														
CR	Cuts rim														
CS	Cases swell														
CTOG	Chamber torn or gouged														
CTP	Creepy trigger pull														
CWSB	Cams wrong side of action bar														
DBB	Doesn't blow back														
DCS	Double click in safety switch														
DCT	Double click in trigger														
DCU	Doesn't close-up														
DE	Doesn't eject			1											1
DEL	Doesn't eject live round														

Gallery Performance Report

Proof - Test - Target

DFB	Doesn't feed back														
DFU	Doesn't feed up														
DLO	Doesn't lock open (after last shell)														
DLU	Doesn't lock-up							20						20	
DS	Dead safe														
DX	Doesn't extract														
DXL	Doesn't extract live round														
EDS	Extractor drops shell			1	2			2						5	
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							1						1	
FF	Fails to fire														
FFP	Flat firing pin														
FOS	Fires on safe														
FPHB	Firing pin hits bbl														
FPHI	Firing pin hits inside rim														
FPO	Floor plate opens	1		1										2	
FPOH	Floor plate opens hard														
FSR	Fires when safe is released														
FT	Follower tips														
GCSO	Gas cyl shot off														
HBL	Heavy bolt lift		1	1										2	
HMSC	Heading mismatch-steps on case														
HPA	High pressure ammo														
HUR	Hard under rail			1										1	
JCS	Jumps cartridge														
JM	Jumps magazine						5							5	
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				4						5	
PH	Pulls hard														

Gallery Performance Report

Proof - Test - Target

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							12							12
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							1	12						13
SMOC	Stretch marks on case														
SOR	Stem over-ride							9							9
SP	Stems port														
SR	Shoulder rough														
SRC	Stems right side of chamber														
SRIC	Specific rings in chamber														
SSOC	Surface scratches on case														
STC	Stems top chamber														
SWE	Safety switch works too easily														
SWH	Safety switch works too hard														
SWW	Safety ewitxh won't work														
TD	Tips down														
TU	Tips up														
TWP	Trigger won't pull														
TWR	Trigger won't retract														
UNCN-T	Uncoded														
XH	Extracts hard		4	3			1								8
HI	High														
LO	Low														
LEFT	Left														
RIGHT	Right														
DG	Doesn't Group			1				1							2
FSST	Front sight tipped														
RSTT	Rear sight tipped														
RSBR	Rear sight base raised														
FSTR	Front sight raised														
FSTL	Front sight loose														

Gallery Performance Report

Proof - Test - Target

RSTL	Rear sight loose														
MGPT-G	Missing parts at target														
UNCN-G	Uncoded nonconformity at target														
AI-P	Assembly incomplete at proof														
BBB	Barrel bracket cracked or broken at proof														
BC-P	Blows cases at proof														
BEB-P	Barrel extension broken at proof														
BLP-P	Blanked primer at proof														
BLSO-P	Barrel lug shot off at proof														
BP-P	Blown primer at proof														
BS-P	Barrel split at proof														
DLOS-P	Doesn't lock over shells at proof														
ESB-P	Ejector sticks back at proof														
FCB-P	Fore-end cracked at proof														
FESO-P	Fore-end shot off at proof														
FF-P	Fails to fire at proof														
GCSO-P	Gas cylinder shot off at proof														
MSI-P	Magnaflux stamp illegible on bbl														
MSM-P	Magnaflux stamp missing on bbl						1								1
PP-P	Pierced primer at proof	10	1	10			5								26
SCB-P	Stock cracked or broken at proof														
UNCM-P	Uncoded proof malfunctions	1	1		1			1							4

Gallery Performance Report

Proof - Test - Target

Summary	Total Test + Proof Failures	989	Test Date:											
	Total Rejected:	107												
	Overall Reject Rate:	10.82	totals											

Proof	Shot:	399	4	117	26		5	1	22		26	20	29	849
	Rejected:	0	0	1	0	0	0	0	0	0	0	0	1	2
	Percent:	0.0	0.0	0.9	0.0		0.0	0.0	0.0		0.0	0.0	3.4	0.3
Test	Shot:	392	101	99	26	280			48		12		29	987
	Rejected:	57	11	7	0	8	0	0	6	0	3	0	13	108
	Percent:	14.5	10.9	7.1	0.0	2.9			12.5		25.0		44.8	10.6
Target	Shot:	35	12	9	26									82
	Rejected:	0	0	0	0	0	0	0	0	0	0	0	0	0
	Percent:	0.0	0.0	0.0	0.0									0.0

CODE	MALFUNCTION INDEX	700 ADL	700 BDL	700 SS	700 Police	700 ML	Model 7	Model 7 Stainless	7400	7500	7600	7400 Weathermaster	7600 Weathermaster	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	1		1									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	28													28
CD	Case dented														
CH	Closes hard	1	2	1											4
CLM	Can't load magazine														
CO	Cut-off														
CR	Cuts rim														
CS	Cases swell														
CTOG	Chamber torn or gouged														
CTP	Creepy trigger pull														
CWSB	Cams wrong side of action bar														
DBB	Doesn't blow back								2						2
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														

Gallery Performance Report

Proof - Test - Target

DFB	Doesn't feed back														
DFU	Doesn't feed up													6	6
DLO	Doesn't lock open (after last shell)														
DLU	Doesn't lock-up													2	2
DS	Dead safe	1				2									3
DX	Doesn't extract	1		2				2							5
DXL	Doesn't extract live round														
EDS	Extractor drops shell	5		1										3	3
ESB	Ejector sticks back														
ESCR	Empty shell catches receiver														
ESS	Extractor stems shell														
FA	Fires automatically														
FB	Follower binds														
FC	Fails to connect													2	2
FCB	Fore-end cracked or broken														
FD	Follows-down														
FF	Fails to fire					3									3
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	2	1	1											4
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														
OH	Opens hard														
OR	Over-rides	13													13
PH	Pulls hard														

Gallery Performance Report

Proof - Test - Target

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

Gallery Performance Report

Proof - Test - Target

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													1	1
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														
DL0S-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

Summary	Total Test + Proof Failures	1280	Test Date:												
	Total Rejected:	333													
	Overall Reject Rate:	26.02	totals												

Proof	Shot:	96	778	134	60		104				26				1128
	Rejected:	0	172	2	0	0	1	0	0	0	0	0	0	0	175
	Percent:	0.0	22.1	1.5	0.0		1.0				0.0				14.8
Test	Shot:	56	810	56	50		58		12	5	26		32		1105
	Rejected:	15	123	9	5	0	2	0	2	1	0	0	1	0	158
	Percent:	26.8	15.2	16.1	10.0		3.4		16.7	20.0	0.0		3.1		14.3
Target	Shot:	8	91	5	45		6				3				158
	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 ADL	700 BDL	700 SS	700 Police	700 ML	Model 7	Model 7 Stainless	7400	7500	7600	7400 Weathermaster	7600 Weathermaster	Rimfire	totals
AB	Action binds														
BABS	Bulge at body shoulder														
BAC	Burr at chamber		2												2
BBMA	BBL-to-bolt misalignment														
BB	Bolt binds/catches	13	22		2										37
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		11												11
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														

Gallery Performance Report

Proof - Test - Target

CODE	MALFUNCTION INDEX	700 ADL	700 BDL	700 SS	700 Police	700 ML	Model 7	Model 7 Stainless	7400	7500	7600	7400 Weathermaster	7600 Weathermaster	Rimfire	totals
DFB	Doesn't feed back														
DFU	Doesn't feed up														
DLO	Doesn't lock open (after last shell)														
DLU	Doesn't lock-up								2	1					3
DS	Dead safe														
DX	Doesn't extract		3												3
DXL	Doesn't extract live round														
EDS	Extractor drops shell		2	1											3
ESB	Ejector sticks back		2												2
ESCR	Empty shell catches receiver		1												1
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		11	3											14
HMSC	Heading mismatch-steps on case														
HPA	High pressure ammo														
HUR	Hard under rail		2												2
JCS	Jumps cartridge														
JM	Jumps magazine		36												36
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														

Gallery Performance Report

Proof - Test - Target

CODE	MALFUNCTION INDEX	700 ADL	700 BDL	700 SS	700 Police	700 ML	Model 7	Model 7 Stainless	7400	7500	7600	7400 Weathermaster	7600 Weathermaster	Rimfire	totals
OR	Over-rides		10				2								12
PH	Pulls hard														
PSI	Proof stamp illegible														
PSM	Proof stamp missing														
RBOC	Rings and bulges on case														
RDW	(Action) release doesn't work														
RIC	Rings in chamber			1											1
RIS	Ring in sholder												1		1
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		5												5
SIC	Stems in chamber		2												2
SL	shaves lead														
SLC	Stems left side of chamber														
SMOC	Stretch marks on case														
SOR	Stem over-ride		12												12
SP	Stems port														
SR	Shoulder rough														
SRC	Stems right side of chamber														
SRIC	Specific rings in chamber														
SSOC	Surface scratches on case														
STC	Stems top chamber														
SWE	Safety switch works too easily														
SWH	Safety switch works too hard														
SWW	Safety ewitxh won't work														
TD	Tips down														
TU	Tips up														
TWP	Trigger won't pull														
TWR	Trigger won't retract														
UNCN-T	Uncoded														
XH	Extracts hard	2	1	3	3										9
HI	High														
LO	Low														
LEFT	Left														
RIGHT	Right														
DG	Doesn't Group														
FSST	Front sight tipped														

Gallery Performance Report

Proof - Test - Target

CODE	MALFUNCTION INDEX	700 ADL	700 BDL	700 SS	700 Police	700 ML	Model 7	Model 7 Stainless	7400	7500	7600	7400 Weathermaster	7600 Weathermaster	Rimfire	totals
RSTT	Rear sight tipped														
RSBR	Rear sight base raised														
FSTR	Front sight raised														
FSTL	Front sight loose														
RSTL	Rear sight loose														
MGPT-G	Missing parts at target														
UNCN-G	Uncoded nonconformity at target														
AI-P	Assembly incomplete at proof														
BBB	Barrel bracket cracked or broken at proof														
BC-P	Blows cases at proof														
BEB-P	Barrel extension broken at proof														
BLP-P	Blanked primer at proof														
BLSO-P	Barrel lug shot off at proof														
BP-P	Blown primer at proof														
BS-P	Barrel split at proof														
DLOS-P	Doesn't lock over shells at proof														
ESB-P	Ejector sticks back at proof														
FCB-P	Fore-end cracked at proof														
FESO-P	Fore-end shot off at proof														
FF-P	Fails to fire at proof														
GCSO-P	Gas cylinder shot off at proof														
MSI-P	Magnaflux stamp illegible on bbl														
MSM-P	Magnaflux stamp missing on bbl														
PP-P	Pierced primer at proof		23	2			1								26
SCB-P	Stock cracked or broken at proof														
UNCM-P	Uncoded proof malfunctions		149												149

Gallery Performance Report

Proof - Test - Target

Summary	Total Test + Proof Failures	1157	Test Date:											
	Total Rejected:	181												
	Overall Reject Rate:	15.64	totals											

Proof	Shot:	391	8	185	1		92	4	135	10	2		5	833
	Rejected:	1	0	0	0	0	0	0	3	0	0	0	0	4
	Percent:	0.3	0.0	0.0	0.0		0.0	0.0	2.2	0.0	0.0		0.0	0.5
Test	Shot:	611	37	162			71	17	200		9		46	1153
	Rejected:	75	3	17	0	1	40	7	11	0	0	0	23	177
	Percent:	12.3	8.1	10.5			56.3	41.2	5.5		0.0		50.0	15.4
Target	Shot:	64	5	16			8	1	20					114
	Rejected:	0	0	0	0	0	0	0	0	0	0	0	0	0
	Percent:	0.0	0.0	0.0			0.0	0.0	0.0					0.0

CODE	MALFUNCTION INDEX	700 ADL	700 BDL	700 SS	700 Police	700 ML	Model 7	Model 7 Stainless	7400	7500	7600	7400 Weathermaster	7600 Weathermaster	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	8		1											9
BCOBS	Bolt catches on bolt stop														
BCOF	Bolt catches on follower														
BC	Blows cases														
BHR	Bolt hits receiver														
BHS	Bolt plug hits safety switch														
BLOP	Bar lock or disconnecter out of position														
BLSO	Barrel lug shot off														
BPO	Bolt pulls out														
BSSM	Bolt stems shell in magazine														
BWCD	Bolt won't cam down														
BWCFM	Bolt won't close over full magazine	10		1											11
CD	Case dented														
CH	Closes hard	5		1											6
CLM	Can't load magazine			1											1
CO	Cut-off														
CR	Cuts rim														
CS	Cases swell														
CTOG	Chamber torn or gouged														
CTP	Creepy trigger pull														
CWSB	Cams wrong side of action bar														
DBB	Doesn't blow back								3						3
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														

Gallery Performance Report

Proof - Test - Target

DFB	Doesn't feed back														
DFU	Doesn't feed up													9	3
DLO	Doesn't lock open (after last shell)														
DLU	Doesn't lock-up													1	1
DS	Dead safe														
DX	Doesn't extract													1	1
DXL	Doesn't extract live round													1	1
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						2								2
GCSO	Gas cyl shot off														
HBL	Heavy bolt lift							6							6
HMSC	Heading mismatch-steps on case														
HPA	High pressure ammo														
HUR	Hard under rail														
JCS	Jumps cartridge														
JM	Jumps magazine	7		1			33		1						42
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	3	2			1		2						3
PH	Pulls hard														

Gallery Performance Report

Proof - Test - Target

PSI	Proof stamp illegible													
PSM	Proof stamp missing													
RBOC	Rings and bulges on case													
RDW	(Action) release doesn't work													
RIC	Rings in chamber	19	7			1								27
RIS	Ring in sholder	12												12
RS	Rim srem													
SBC	Stems bottom chambers											6	6	
SBE	Stems bbl extension													
SCB	Stock cracked or broken													
SCX	Shell catches													
SHI	Short indent													
SI	Stems incline	5												5
SIC	Stems in chamber													
SL	shaves lead													
SLC	Stems left side of chamber													
SMOC	Stretch marks on case													
SOR	Stem over-ride					3	1	4						8
SP	Stems port													
SR	Shoulder rough													
SRC	Stems right side of chamber													
SRIC	Specific rings in chamber													
SSOC	Surface scratches on case													
STC	Stems top chamber	3												3
SWE	Safety switch works too easily													
SWH	Safety switch works too hard													
SWW	Safety ewitxh won't work													
TD	Tips down													
TU	Tips up													
TWP	Trigger won't pull													
TWR	Trigger won't retract													
UNCN-T	Uncoded											4	4	
XH	Extracts hard	2	3			1								5
HI	High													
LO	Low													
LEFT	Left													
RIGHT	Right													
DG	Doesn't Group													
FSST	Front sight tipped													
RSTT	Rear sight tipped													
RSBR	Rear sight base raised													
FSTR	Front sight raised													
FSTL	Front sight loose													

Gallery Performance Report

Proof - Test - Target

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														
DL0S-P	Doesn't lock over shells at proof														
ESB-P	Ejector sticks back at proof								2						2
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						2
SCB-P	Stock cracked or broken at proof														
UNCM-P	Uncoded proof malfunctions														

Gallery Performance Report

Proof - Test - Target

Summary	Total Test + Proof Failures	791	Test Date:												
	Total Rejected:	147													
	Overall Reject Rate:	18.58	totals												

Proof	Shot:	146	23	35	3		239	296	27		45				814
	Rejected:	35	0	1	0	0	2	4	0	0	0	0	0	0	42
	Percent:	24.0	0.0	2.9	0.0		0.8	1.4	0.0		0.0				5.2
Test	Shot:	83	41	155	3		110	251			45			61	749
	Rejected:	1	1	49	0	0	14	34	0	0	0	0	0	0	99
	Percent:	1.2	2.4	31.6	0.0		12.7	13.5			0.0			0.0	13.2
Target	Shot:	78	46	37	6		121	43							331
	Rejected:	0	0	0	1	0	0	5	0	0	0	0	0	0	6
	Percent:	0.0	0.0	0.0	16.7		0.0	11.6							1.8

CODE	MALFUNCTION INDEX	700 ADL	700 BDL	700 SS	700 Police	700 ML	Model 7	Model 7 Stainless	7400	7500	7600	7400 Weathermaster	7600 Weathermaster	Rimfire	totals
AB	Action binds														
BABS	Bulge at body shoulder							4							4
BAC	Burr at chamber														
BBMA	BBL-to-bolt misalignment														
BB	Bolt binds/catches						1	2							3
BCOBS	Bolt catches on bolt stop														
BCOF	Bolt catches on follower														
BC	Blows cases														
BHR	Bolt hits receiver														
BHS	Bolt plug hits safety switch														
BLOP	Bar lock or disconnecter out of position														
BLSO	Barrel lug shot off														
BPO	Bolt pulls out														
BSSM	Bolt stems shell in magazine														
BWCD	Bolt won't cam down														
BWCFM	Bolt won't close over full magazine						1								1
CD	Case dented														
CH	Closes hard	1		6				2							9
CLM	Can't load magazine														
CO	Cut-off														
CR	Cuts rim														
CS	Cases swell														
CTOG	Chamber torn or gouged														
CTP	Creepy trigger pull														
CWSB	Cams wrong side of action bar														
DBB	Doesn't blow back														
DCS	Double click in safety switch														
DCT	Double click in trigger														
DCU	Doesn't close-up														
DE	Doesn't eject														
DEL	Doesn't eject live round						1								1

Gallery Performance Report

Proof - Test - Target

DFB	Doesn't feed back														
DFU	Doesn't feed up														
DLO	Doesn't lock open (after last shell)														
DLU	Doesn't lock-up														
DS	Dead safe														
DX	Doesn't extract														
DXL	Doesn't extract live round														
EDS	Extractor drops shell			1			4								5
ESB	Ejector sticks back							4							4
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			2											2
GCSO	Gas cyl shot off														
HBL	Heavy bolt lift			4			1	2							7
HMSC	Heading mismatch-steps on case														
HPA	High pressure ammo														
HUR	Hard under rail														
JCS	Jumps cartridge														
JM	Jumps magazine			8			1	6							15
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														

Gallery Performance Report

Proof - Test - Target

PSI	Proof stamp illegible														
PSM	Proof stamp missing														
RBOC	Rings and bulges on case														
RDW	(Action) release doesn't work														
RIC	Rings in chamber			2				1							3
RIS	Ring in sholder			20											20
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							1							1
SMOC	Stretch marks on case														
SOR	Stem over-ride			1				4							5
SP	Stems port														
SR	Shoulder rough														
SRC	Stems right side of chamber							1							1
SRIC	Specific rings in chamber														
SSOC	Surface scratches on case														
STC	Stems top chamber														
SWE	Safety switch works too easily														
SWH	Safety switch works too hard														
SWW	Safety ewitxh won't work														
TD	Tips down														
TU	Tips up														
TWP	Trigger won't pull														
TWR	Trigger won't retract														
UNCN-T	Uncoded														
XH	Extracts hard			1				12							13
HI	High														
LO	Low														
LEFT	Left														
RIGHT	Right							1							1
DG	Doesn't Group				1			4							5
FSST	Front sight tipped														
RSTT	Rear sight tipped														
RSBR	Rear sight base raised														
FSTR	Front sight raised														
FSTL	Front sight loose														

Gallery Performance Report

Proof - Test - Target

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														
DL0S-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	16		1			2	1							20
SCB-P	Stock cracked or broken at proof														
UNCM-P	Uncoded proof malfunctions	19						3							22

Gallery Performance Report

Proof - Test - Target

Summary	Total Test + Proof Failures	824	Test Date:											
	Total Rejected:	113												
	Overall Reject Rate:	13.71	totals											

Proof	Shot:	12	196	202	26		61		2		37		26	562
	Rejected:	0	2	0	6	0	1	0	0	0	1	0	0	10
	Percent:	0.0	1.0	0.0	23.1		1.6		0.0		2.7		0.0	1.8
Test	Shot:	11	114	409	151		47		18		38		26	814
	Rejected:	0	5	81	4	0	5	0	2	0	5	0	1	103
	Percent:	0.0	4.4	19.8	2.6		10.6		11.1		13.2		3.8	12.7
Target	Shot:		6	38	151		2		2		6			205
	Rejected:	0	0	0	0	0	0	0	0	0	0	0	0	0
	Percent:		0.0	0.0	0.0		0.0		0.0		0.0			0.0

CODE	MALFUNCTION INDEX	700 ADL	700 BDL	700 SS	700 Police	700 ML	Model 7	Model 7 Stainless	7400	7500	7600	7400 Weathermaster	7600 Weathermaster	Rimfire	totals
AB	Action binds														
BABS	Bulge at body shoulder														
BAC	Burr at chamber			1			5								5
BBMA	BBL-to-bolt misalignment														
BB	Bolt binds/catches			17											17
BCOBS	Bolt catches on bolt stop														
BCOF	Bolt catches on follower														
BC	Blows cases														
BHR	Bolt hits receiver														
BHS	Bolt plug hits safety switch														
BLOP	Bar lock or disconnecter out of position														
BLSO	Barrel lug shot off														
BPO	Bolt pulls out														
BSSM	Bolt stems shell in magazine														
BWCD	Bolt won't cam down														
BWCFM	Bolt won't close over full magazine														
CD	Case dented														
CH	Closes hard		2	7											9
CLM	Can't load magazine		2	2											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														
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														

Gallery Performance Report

Proof - Test - Target

DFB	Doesn't feed back														
DFU	Doesn't feed up														
DLO	Doesn't lock open (after last shell)														
DLU	Doesn't lock-up							1						1	
DS	Dead safe														
DX	Doesn't extract														
DXL	Doesn't extract live round														
EDS	Extractor drops shell			1	2								1	4	
ESB	Ejector sticks back														
ESCR	Empty shell catches receiver														
ESS	Extractor stems shell														
FA	Fires automatically														
FB	Follower binds														
FC	Fails to connect														
FCB	Fore-end cracked or broken														
FD	Follows-down														
FF	Fails to fire														
FFP	Flat firing pin														
FOS	Fires on safe														
FPHB	Firing pin hits bbl														
FPHI	Firing pin hits inside rim														
FPO	Floor plate opens														
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		37											37	
HMSC	Heading mismatch-steps on case														
HPA	High pressure ammo														
HUR	Hard under rail														
JCS	Jumps cartridge														
JM	Jumps magazine										5			5	
JO	Jars off														
LB	Light blow														
MAH	Magazine assembles hard							1						1	
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														

Gallery Performance Report

Proof - Test - Target

PSI	Proof stamp illegible														
PSM	Proof stamp missing														
RBOC	Rings and bulges on case														
RDW	(Action) release doesn't work														
RIC	Rings in chamber			5											5
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														
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 ewitxh won't work														
TD	Tips down														
TU	Tips up														
TWP	Trigger won't pull														
TWR	Trigger won't retract														
UNCN-T	Uncoded														
XH	Extracts hard			8											8
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														

Gallery Performance Report

Proof - Test - Target

RSTL	Rear sight loose														
MGPT-G	Missing parts at target														
UNCN-G	Uncoded nonconformity at target														
AI-P	Assembly incomplete at proof														
BBB	Barrel bracket cracked or broken at proof														
BC-P	Blows cases at proof														
BEB-P	Barrel extension broken at proof														
BLP-P	Blanked primer at proof														
BLSO-P	Barrel lug shot off at proof														
BP-P	Blown primer at proof														
BS-P	Barrel split at proof														
DLOS-P	Doesn't lock over shells at proof														
ESB-P	Ejector sticks back at proof										1				1
FCB-P	Fore-end cracked at proof														
FESO-P	Fore-end shot off at proof														
FF-P	Fails to fire at proof														
GCSO-P	Gas cylinder shot off at proof														
MSI-P	Magnaflux stamp illegible on bbl														
MSM-P	Magnaflux stamp missing on bbl														
PP-P	Pierced primer at proof						1								1
SCB-P	Stock cracked or broken at proof														
UNCM-P	Uncoded proof malfunctions		2		6										8

Gallery Performance Report

Proof - Test - Target

Summary	Total Test + Proof Failures	857	Test Date:											
	Total Rejected:	120												
	Overall Reject Rate:	14.00	totals											

Proof	Shot:	298	211	105	13		64		44	20	5	3		39	802
	Rejected:	1	3	0	0	0	1	0	0	0	0	0	0	2	7
	Percent:	0.3	1.4	0.0	0.0		1.6		0.0	0.0	0.0	0.0		5.1	0.9
Test	Shot:	435	94	58	76		68			76				43	850
	Rejected:	43	7	7	1	0	10	0	0	25	0	0	0	20	113
	Percent:	9.9	7.4	12.1	1.3		14.7			32.9				46.5	13.3
Target	Shot:	43	9	5	59		5			2				0	123
	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 ADL	700 BDL	700 SS	700 Police	700 ML	Model 7	Model 7 Stainless	7400	7500	7600	7400 Weathermaster	7600 Weathermaster	Rimfire	totals
AB	Action binds													2	2
BABS	Bulge at body shoulder	2													2
BAC	Burr at chamber	2		2	1										5
BBMA	BBL-to-bolt misalignment														
BB	Bolt binds/catches	4		1			1								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	13	1												14
CD	Case dented														
CH	Closes hard	5		1											6
CLM	Can't load magazine														
CO	Cut-off														
CR	Cuts rim														
CS	Cases swell														
CTOG	Chamber torn or gouged														
CTP	Creepy trigger pull														
CWSB	Cams wrong side of action bar														
DBB	Doesn't blow back														
DCS	Double click in safety switch														
DCT	Double click in trigger														
DCU	Doesn't close-up														
DE	Doesn't eject	1													1
DEL	Doesn't eject live round														

Gallery Performance Report

Proof - Test - Target

CODE	MALFUNCTION INDEX	700 ADL	700 BDL	700 SS	700 Police	700 ML	Model 7	Model 7 Stainless	7400	7500	7600	7400 Weathermaster	7600 Weathermaster	Rimfire	totals
DFB	Doesn't feed back														
DFU	Doesn't feed up													1	1
DLO	Doesn't lock open (after last shell)									4					4
DLU	Doesn't lock-up														
DS	Dead safe														
DX	Doesn't extract													10	10
DXL	Doesn't extract live round														
EDS	Extractor drops shell						1							6	7
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		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		1	1											2
HMSC	Heading mismatch-steps on case														
HPA	High pressure ammo														
HUR	Hard under rail	4	1												5
JCS	Jumps cartridge														
JM	Jumps magazine		2	2			5								9
JO	Jars off														
LB	Light blow														
MAH	Magazine assembles hard														
MCW	Magazine capacity wrong						2								2
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

Gallery Performance Report

Proof - Test - Target

CODE	MALFUNCTION INDEX	700 ADL	700 BDL	700 SS	700 Police	700 ML	Model 7	Model 7 Stainless	7400	7500	7600	7400 Weathermaster	7600 Weathermaster	Rimfire	totals
OR	Over-rides	2													2
PH	Pulls hard														
PSI	Proof stamp illegible														
PSM	Proof stamp missing														
RBOC	Rings and bulges on case														
RDW	(Action) release doesn't work									1					1
RIC	Rings in chamber	8													8
RIS	Ring in sholder														
RS	Rim srem														
SBC	Stems bottom chambers														
SBE	Stems bbl extension														
SCB	Stock cracked or broken														
SCX	Shell catches														
SHI	Short indent														
SI	Stems incline	2													2
SIC	Stems in chamber														
SL	shaves lead														
SLC	Stems left side of chamber														
SMOC	Stretch marks on case														
SOR	Stem over-ride									20					20
SP	Stems port														
SR	Shoulder rough														
SRC	Stems right side of chamber														
SRIC	Specific rings in chamber														
SSOC	Surface scratches on case														
STC	Stems top chamber														
SWE	Safety switch works too easily														
SWH	Safety switch works too hard														
SWW	Safety ewitxh won't work														
TD	Tips down														
TU	Tips up														
TWP	Trigger won't pull														
TWR	Trigger won't retract														
UNCN-T	Uncoded														
XH	Extracts hard						1								1
HI	High														
LO	Low														
LEFT	Left														
RIGHT	Right														
DG	Doesn't Group														
FSST	Front sight tipped														

Gallery Performance Report

Proof - Test - Target

CODE	MALFUNCTION INDEX	700 ADL	700 BDL	700 SS	700 Police	700 ML	Model 7	Model 7 Stainless	7400	7500	7600	7400 Weathermaster	7600 Weathermaster	Rimfire	totals
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													2	2
BEB-P	Barrel extension broken at proof														
BLP-P	Blanked primer at proof														
BLSO-P	Barrel lug shot off at proof														
BP-P	Blown primer at proof														
BS-P	Barrel split at proof														
DLOS-P	Doesn't lock over shells at proof														
ESB-P	Ejector sticks back at proof														
FCB-P	Fore-end cracked at proof														
FESO-P	Fore-end shot off at proof														
FF-P	Fails to fire at proof						1								1
GCSO-P	Gas cylinder shot off at proof														
MSI-P	Magnaflux stamp illegible on bbl														
MSM-P	Magnaflux stamp missing on bbl														
PP-P	Pierced primer at proof		2												2
SCB-P	Stock cracked or broken at proof														
UNCM-P	Uncoded proof malfunctions	1	1												2

Gallery Performance Report

Proof - Test - Target

Summary	Total Test + Proof Failures	934	Test Date:											
	Total Rejected:	71												
	Overall Reject Rate:	7.60	totals											

Proof	Shot:	553	101	185							73			15	927
	Rejected:	0	0	8	0	0	0	0	0	0	1	0	0	1	10
	Percent:	0.0	0.0	4.3							1.4			6.7	1.1
Test	Shot:	585	84	155		11					74			15	924
	Rejected:	21	4	22	0	4	0	0	0	0	7	0	0	3	61
	Percent:	3.6	4.8	14.2		36.4					9.5			20.0	6.6
Target	Shot:	70	10	18							10			0	108
	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 ADL	700 BDL	700 SS	700 Police	700 ML	Model 7	Model 7 Stainless	7400	7500	7600	7400 Weathermaster	7600 Weathermaster	Rimfire	totals
AB	Action binds														
BABS	Bulge at body shoulder	1													1
BAC	Burr at chamber			1											1
BBMA	BBL-to-bolt misalignment														
BB	Bolt binds/catches	1		2											3
BCOBS	Bolt catches on bolt stop														
BCOF	Bolt catches on follower														
BC	Blows cases														
BHR	Bolt hits receiver														
BHS	Bolt plug hits safety switch														
BLOP	Bar lock or disconnecter out of position														
BLSO	Barrel lug shot off														
BPO	Bolt pulls out														
BSSM	Bolt stems shell in magazine														
BWCD	Bolt won't cam down														
BWCFM	Bolt won't close over full magazine	2													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														

Gallery Performance Report

Proof - Test - Target

DFB	Doesn't feed back														
DFU	Doesn't feed up													1	1
DLO	Doesn't lock open (after last shell)														
DLU	Doesn't lock-up														
DS	Dead safe														
DX	Doesn't extract	2									1				3
DXL	Doesn't extract live round														
EDS	Extractor drops shell	14													14
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					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			2											2
JCS	Jumps cartridge														
JM	Jumps magazine		4	2							5				11
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				2
OH	Opens hard														
OR	Over-rides			1											1
PH	Pulls hard														

Gallery Performance Report

Proof - Test - Target

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		5										8	
RIS	Ring in sholder			5										8	
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			1									2	3	
SRIC	Specific rings in chamber														
SSOC	Surface scratches on case														
STC	Stems top chamber														
SWE	Safety switch works too easily														
SWH	Safety switch works too hard														
SWW	Safety ewitxh won't work														
TD	Tips down														
TU	Tips up														
TWP	Trigger won't pull														
TWR	Trigger won't retract														
UNCN-T	Uncoded														
XH	Extracts hard			2										2	
HI	High														
LO	Low														
LEFT	Left														
RIGHT	Right														
DG	Doesn't Group														
FSST	Front sight tipped														
RSTT	Rear sight tipped														
RSBR	Rear sight base raised														
FSTR	Front sight raised														
FSTL	Front sight loose														

Gallery Performance Report

Proof - Test - Target

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

Gallery Performance Report

Proof - Test - Target

Summary	Total Test + Proof Failures	1017	Test Date:							
	Total Rejected:	193								
	Overall Reject Rate:	18.98								

Proof	Shot:	453	65	18	2	235	150			
	Rejected:	1	4	32	0	40	2	0	0	0
	Percent:	0.2	6.2	177.8	0.0	17.0	1.3			
Test	Shot:	556	7	96	44	72	163			
	Rejected:	47	5	18	7	17	14	0	0	0
	Percent:	8.5	71.4	18.8	15.9	23.6	8.6			
Target	Shot:	188			42	92	15			
	Rejected:	1	0	0	4	1	0	0	0	0
	Percent:	0.5			9.5	1.1	0.0			

CODE	MALFUNCTION INDEX	700 ADL	700 BDL	700 SS	700 Pol	Seven	7400	7600	Rimfire	700 ML	
AB	Action binds										
ASFB	Action spring follower binds										
BABS	Bulge at body shoulder										
BAC	Burr at chamber	3									
BBMA	BBL-to-bolt misalignment										
BB	Bolt binds/catches										
BCOBS	Bolt catches on bolt stop										
BCOE	Bolt catches on ejector										
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										
BSCO	Barrel support came out										
BSSM	Bolt stems shell in magazine										
BWCD	Bolt won't cam down										
BWCFM	Bolt won't close over full magazine										
CBS-F	Shells catch on bbl support-feeding										
CBS-L	Shells catch on bbl support-loading										
CC	Carrier catches on shells,mag,receiver										
CD	Case dented										
CH	Closes hard	1	3								
CHAB	Carrier hits action bar										
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										

Gallery Performance Report

Proof - Test - Target

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						5				
DS	Dead safe										
DSM	Drops shell-magazine										
DTL	Doesn't trip latch										
DX	Doesn't extract						2				
DXL	Doesn't extract live round										
EDS	Extractor drops shell		1								
ESB	Ejector sticks back	6		18		3					
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						1				
FD	Follows-down										
FF	Fails to fire										
FFM	Fails to feed from magazine										
FFP	Flat firing pin										
FOS	Fires on safe										
FPHB	Firing pin hits bbl										
FPHI	Firing pin hits inside rim										
FPO	Floor plate opens				1						
FPOH	Floor plate opens hard										
FSR	Fires when safe is released										
FT	Follower tips	8				1					
GCSO	Gas cyl shot off										
GRSO	Guide ring shot off										
HBL	Heavy bolt lift	3									
HMSC	Heading mismatch-steps on case										
HPA	High pressure ammo										
HUE	Hard under extractor										
HUR	Hard under rail										
ILOP	Int. latch out of position										
ILRM	Int. latch ret. Missing										
ILSB	Int. latch stud broken										
ILSP	Int. latch spring out of position										
JCS	Jumps cartridge										
JL	Jumps latch										
JM	Jumps magazine										
JO	Jars off										
LB	Light blow										

Gallery Performance Report

Proof - Test - Target

MAH	Magazine assembles hard										
MCSO	Magazine cap shot off										
MCW	Magazine capacity wrong										
MFA	Misfires (ammo)										
MFOP	Magazine follower out of position										
ML	Magazine loose										
MLH	Magazine loads hard	1									
MRH	Magazine removes hard										
OH	Opens hard										
OR	Over-rides						1				
PH	Pulls hard										
PSI	Proof stamp illegible										
PSM	Proof stamp missing										
RBOC	Rings and bulges on case										
RDW	(Action) release doesn't work										
RIC	Rings in chamber	9				2					
RIS	Ring in sholder										
RS	Rim srem										
SBC	Stems bottom chambers	2									
SBE	Stems bbl extension										
SCB	Stock cracked or broken										
SCX	Shell catches										
SHI	Short indent										
SI	Stems incline	4									
SIC	Stems in chamber										
SL	shaves lead										
SLC	Stems left side of chamber	1					1				
SMOC	Stretch marks on case										
SOR	Stem over-ride		1				3				
SP	Stems port										
SR	Shoulder rough										
SRC	Stems right side of chamber										
SRIC	Specific rings in chamber										
SSC	shell stems carrier										
SSOC	Surface scratches on case										
STC	Stems top chamber										
SWE	Safety switch works too easily										
SWH	Safety switch works too hard										
SWW	Safety ewitxh won't work										
TD	Tips down										
TU	Tips up										
TWP	Trigger won't pull										
TWR	Trigger won't retract										
UNCN-T	Uncoded				6						
XH	Extracts hard	8				11					
XHB	Extractor hits bbl										
HI	High										

Gallery Performance Report

Proof - Test - Target

LO	Low										
LEFT	Left										
RIGHT	Right										
DG	Doesn't Group	1			4	1					
FSST	Front sight tipped										
RSTT	Rear sight tipped										
RSBR	Rear sight base raised										
FSTR	Front sight raised										
FSTL	Front sight loose										
RSTL	Rear sight loose										
MGPT-G	Missing parts at target										
UNCN-G	Uncoded nonconformity at target										
AI-P	Assembly incomplete at proof										
BBB	Barrel bracket cracked or broken at proof										
BC-P	Blows cases at proof										
BEB-P	Barrel extension broken at proof										
BLP-P	Blanked primer at proof										
BLSO-P	Barrel lug shot off at proof										
BP-P	Blown primer at proof										
BS-P	Barrel split at proof										
DLOS-P	Doesn't lock over shells at proof										
ESB-P	Ejector sticks back at proof						1				
FCB-P	Fore-end cracked at proof										
FESO-P	Fore-end shot off at proof										
FF-P	Fails to fire at proof										
GCSO-P	Gas cylinder shot off at proof										
GRSO-P	Guide ring shot off at proof										
MCSO-P	Magazine cap 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	1	3	32		39	1				

Gallery Performance Report

Proof - Test - Target

Summary	Total Test + Proof Failures	716	Test Date:	1/31/2003
	Total Rejected:	123		
	Overall Reject Rate:	17.18		

Proof	Shot:	89	46	46	1	494	38			
	Rejected:	0	7	4	0	52	0	0	0	0
	Percent:	0.0	15.2	8.7	0.0	10.5	0.0			
Test	Shot:	330				296			27	
	Rejected:	26	0	0	0	26	0	0	0	0
	Percent:	7.9				8.8			0.0	
Target	Shot:	40	8	29		225				
	Rejected:	6	0	0	0	2	0	0	0	0
	Percent:	15.0	0.0	0.0		0.9				

CODE	MALFUNCTION INDEX	700 ADL	700 BDL	700 SS	700 Pol	Seven	7400	7600	Rimfire	700 ML	
AB	Action binds										
ASFB	Action spring follower binds										
BABS	Bulge at body shoulder										
BAC	Burr at chamber					1					
BBMA	BBL-to-bolt misalignment										
BB	Bolt binds/catches	3				5					
BCOBS	Bolt catches on bolt stop										
BCOE	Bolt catches on ejector										
BCOF	Bolt catches on follower					1					
BC	Blows cases										
BHR	Bolt hits receiver										
BHS	Bolt plug hits safety switch										
BLOP	Bar lock or disconnecter out of position										
BLSO	Barrel lug shot off										
BPO	Bolt pulls out										
BSCO	Barrel support came out										
BSSM	Bolt stems shell in magazine										
BWCD	Bolt won't cam down										
BWCFM	Bolt won't close over full magazine										
CBS-F	Shells catch on bbl support-feeding										
CBS-L	Shells catch on bbl support-loading										
CC	Carrier catches on shells,mag,receiver										
CD	Case dented										
CH	Closes hard	3									
CHAB	Carrier hits action bar										
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										

Gallery Performance Report

Proof - Test - Target

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										
DSM	Drops shell-magazine										
DTL	Doesn't trip latch										
DX	Doesn't extract	1									
DXL	Doesn't extract live round	1									
EDS	Extractor drops shell	1									
ESB	Ejector sticks back										
ESCR	Empty shell catches receiver										
ESS	Extractor stems shell										
FA	Fires automatically										
FB	Follower binds										
FC	Fails to connect										
FCB	Fore-end cracked or broken										
FD	Follows-down										
FF	Fails to fire										
FFM	Fails to feed from magazine										
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									
GCSO	Gas cyl shot off										
GRSO	Guide ring shot off										
HLB	Heavy bolt lift	2				1					
HMSC	Heading mismatch-steps on case										
HPA	High pressure ammo										
HUE	Hard under extractor										
HUR	Hard under rail										
ILOP	Int. latch out of position										
ILRM	Int. latch ret. Missing										
ILSB	Int. latch stud broken										
ILSP	Int. latch spring out of position										
JCS	Jumps cartridge										
JL	Jumps latch										
JM	Jumps magazine	1				5					
JO	Jars off										
LB	Light blow										

Gallery Performance Report

Proof - Test - Target

MAH	Magazine assembles hard										
MCSO	Magazine cap shot off										
MCW	Magazine capacity wrong										
MFA	Misfires (ammo)										
MFOP	Magazine follower out of position										
ML	Magazine loose										
MLH	Magazine loads hard										
MRH	Magazine removes hard										
OH	Opens hard										
OR	Over-rides	3									
PH	Pulls hard										
PSI	Proof stamp illegible										
PSM	Proof stamp missing										
RBOC	Rings and bulges on case										
RDW	(Action) release doesn't work										
RIC	Rings in chamber										
RIS	Ring in sholder										
RS	Rim srem										
SBC	Stems bottom chambers										
SBE	Stems bbl extension										
SCB	Stock cracked or broken										
SCX	Shell catches										
SHI	Short indent										
SI	Stems incline	7				8					
SIC	Stems in chamber										
SL	shaves lead										
SLC	Stems left side of chamber										
SMOC	Stretch marks on case										
SOR	Stem over-ride					1					
SP	Stems port										
SR	Shoulder rough										
SRC	Stems right side of chamber										
SRIC	Specific rings in chamber										
SSC	shell stems carrier										
SSOC	Surface scratches on case										
STC	Stems top chamber										
SWE	Safety switch works too easily										
SWH	Safety switch works too hard										
SWW	Safety ewitxh won't work										
TD	Tips down										
TU	Tips up										
TWP	Trigger won't pull										
TWR	Trigger won't retract										
UNCN-T	Uncoded										
XH	Extracts hard	2				4					
XHB	Extractor hits bbl										
HI	High										

Gallery Performance Report

Proof - Test - Target

LO	Low	1									
LEFT	Left										
RIGHT	Right										
DG	Doesn't Group	5				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										
MGPT-G	Missing parts at target										
UNCN-G	Uncoded nonconformity at target										
AI-P	Assembly incomplete at proof										
BBB	Barrel bracket cracked or broken at proof										
BC-P	Blows cases at proof										
BEB-P	Barrel extension broken at proof										
BLP-P	Blanked primer at proof										
BLSO-P	Barrel lug shot off at proof										
BP-P	Blown primer at proof										
BS-P	Barrel split at proof										
DLOS-P	Doesn't lock over shells at proof										
ESB-P	Ejector sticks back at proof										
FCB-P	Fore-end cracked at proof										
FESO-P	Fore-end shot off at proof										
FF-P	Fails to fire at proof										
GCSO-P	Gas cylinder shot off at proof										
GRSO-P	Guide ring shot off at proof										
MCSO-P	Magazine cap 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		13					
SCB-P	Stock cracked or broken at proof										
UNCM-P	Uncoded proof malfunctions		7	1		39					