Summary		Total Tested Total Rejected: Overall Reject Rate:	1717 46 2.68												
		Shot:	1119	35	252	203	206	1	22	1	1 1				
	Proof	Rejected:	9	0	5	16	1	0	0	0	0	0	0	0	0
		Percent:	0.8	0.0	2.0	7.9	0.5	0.0	0.0						
		Shot:	983	35	279	178	219	1	22						
	Test	Rejected:	8	0	4	0	3	0	0	0	0	0	0	0	0
		Percent:	0.8	0.0	1.4	0.0	1.4	0.0	0.0						
		Shot:	101	3	23	20	13		2						
	Target	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						

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
AB	Action binds													
BABS	Bulge at body shoulder				<u> </u>									-
BAC	Burr at chamber				<u> </u>									-
BBMA	BBL-to-bolt misalignment								-					
BB	Bolt binds/catches	1		1		1								
BCOAB	Bolt catches on anti-bind	l I		<u> </u>		<u> </u>								
BCOBS														
BCOBS	Bolt catches on bolt stop													-
	Bolt catches on follower													
BC	Blows cases													
BHR	Bolt hits receiver													
BHS	Bolt plug hits safety switch													
BLOP	Bar lock or disconnector out of position													
BLSO	Barrel lug shot off													
BPO	Bolt pulls out													
BSSM	Bolt stems shell in magazine													
BWCD	Bolt won't cam down													
BWCFM	Bolt won't close over full magazine					1								
CD	Case dented													
CH	Closes hard			1										
CLM	Can't load magazine					1								
CO	Cut-off													
CR	Cuts rim													
CS	Cases swell													
стов	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 elect													
DEL	Doesn't eject live round													

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BARBER - RE 0008553

Grand	700	New Gen
totals	totals	totals

1838	1838	
31	31	0
1.7	1.7	

1717	1717	
15	15	0
0.9	0.9	

162	2 162	
0	0	0
0.0	0.0	

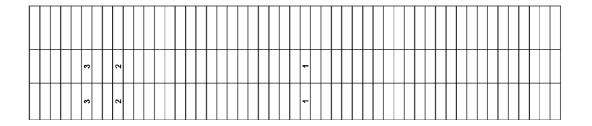
totals	totals	totals
3	3	
1	1	
1	1	
1	1	
	·	

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					ito i iii c									
DFB	Doesn't feed back													
DFU	Doesn't feed up													
DLO	Doesn't lock open (after last shell)													
DLU	Doesn't lock-up													\Box
DS	Dead safe													
DX	Doesn't extract	3	1											
DXL	Doesn't extract live round		İ											
EDS	Extractor drops shell													\Box
ESB	Ejector sticks back	2	i e											\neg
ESCR	Empty shell catches receiver	 												$\overline{}$
ESS	Extractor stems shell													
FA	Fires automatically													\Box
FB	Follower binds		1					1						-
FC	Fails to connect													-
FCB	Fore-end cracked or broken	+	1		<u> </u>			1						
FD	Follows-down	+						1			—			-
FF	Fails to fire										_			\vdash
FFP	Flat firing pin	+									_			
FOS	Fires on safe	-	1											\vdash
FPHB	Firing pin hits bbl										-			
FPHI	Firing pin hits inside rim	+						-			_			\vdash
FPO	Floor plate opens	+	 	-	<u> </u>			1	_		-			\vdash
FPOH		+	 	-	-			-	-		_		-	\vdash
FSR	Floor plate opens hard	+	<u> </u>							-	_			
	Fires when safe is released	-												\vdash
FT	Follower tips	1	-		-								-	\vdash
GCSO	Gas cyl shot off		ļ							_				\vdash
HBL	Heavy bolt lift		ļ	1						_				\vdash
HMSC	Heading mismatch-steps on case													\longrightarrow
HPA	High pressure ammo													igwdown
HUR	Hard under rail													\square
JCS	Jumps cartridge													oxdot
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													
ОН	Opens hard													
OR	Over-rides													
PH	Pulls hard													
PSI	Proof stamp illegible	†												
PSM	Proof stamp missing		†											\Box
RBOC	Rings and bulges on case													\vdash
RDW	(Action) release doesn't work	+	 							\vdash				\vdash
RIC	Rings in chamber	+	 		 		1			\vdash	—	 	-	
RIS	Rings in chamber Ring in sholder	+								-				\vdash
RS	Rim srem	+		1			 			-				\vdash
ro.	ram stem		<u> </u>	L	1	1		I	l	Ь	L	l		

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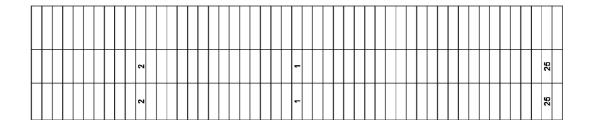
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				001	Itorine	•							
SBC	Stems bottom chambers												
SBE	Stems bbl extension												
SCB	Stock cracked or broken												
SCX	Shell catches												
SHI	Short indent												
SI	Stems incline												
SIC	Stems in chamber												
SL	shaves lead												
SLC	Stems left side of chamber												
SMOC	Stretch marks on case												
SOR	Stem over-ride	2											
SP	Stems port	-											
SR	Shoulder rough												
SRC	Stems right side of chamber												
SRIC	Specific rings in chamber							1					
SSOC	Surface scratches on case		1		1			1					
STC	Stems top chamber			+	 			1					
SWE	Safety switch works too easily	1		1	_			1					
SWH	Safety switch works too easily												
SWW	Safety Switch work too hard									_			
TD	Tips down							-					
TU		-			<u> </u>			-					
TWP	Tips up Trigger won't pull	+	1	+	-			1	-	-			
TWR		1		1				<u> </u>	 -	_			
	Trigger won't retract												
UNCN-T	Uncoded								-	-			
XH	Extracts hard		<u> </u>	1				ļ					
								ļ					
HI	High												
LO	Low							ļ					
LEFT	Left												
RIGHT	Right												
DG	Doesn't Group												
FSST	Front sight tipped												
RSTT	Rear sight tipped												
RSBR	Rear sight base raised												
FSTR	Front sight raised												
FSTL	Front sight loose												
RSTL	Rear sight loose												
MGPT-G	Missing parts at target												
UNCN-G	Uncoded nonconformity at target												
	·												
AI-P	Assembly incompleye at proof												
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				1								
BLSO-P	Barrel lug shot off at proof												
BP-P	Blown primer at proof		1						1				
BS-P	Barrel split at proof		†	1					<u> </u>				
	I = 2.7 or opin at proof	1	i	1	i	i .	I .	1	 1		1	1	
DBF-P	Damaged Bolt Face	4		5	16					l			

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ESBBP-P	Ejector sticks back -Blown Primer cup	2		1				
ESBEC-P	Ejector sticks back - Ejector Cresent							
FCB-P	Fore-end cracked at proof							
FESO-P	Fore-end shot off at proof							
FF-P	Fails to fire at proof							
GCSO-P	Gas cylinder shot off at proof							
MSI-P	Magnaflux stamp illegible on bbl							
MSM-P	Magnaflux stamp missing on bbl							
PP-P	Pierced primer at proof							
SCB-P	Stock cracked or broken at proof							
UNCM-P	Uncoded proof malfunctions	3						

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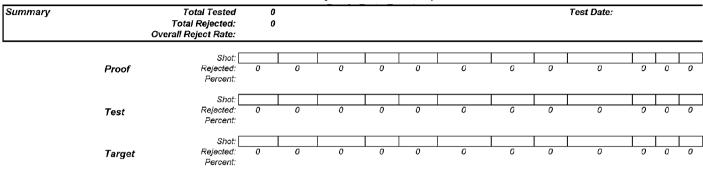


AB	Action binds	
BABS	Bulge at body shoulder	
BAC	Burr at chamber	\neg
BBMA	BBL-to-bolt misalignment	\Box
ВВ	Bolt binds/catches	\neg
BCOBS	Bolt catches on bolt stop	\neg
BCOF	Bolt catches on follower	\Box
BC	Blows cases	\neg
BHR	Bolt hits receiver	\neg
BHS	Bolt plug hits safety switch	\neg
BLOP	Bar lock or disconnector out of position	\neg
BLSO	Barrel lug shot off	\neg
BPO	Bolt pulls out	\neg
BSSM	Bolt stems shell in magazine	\neg
BWCD	Bolt won't cam down	\dashv
BWCFM	Bolt won't close over full magazine	\dashv
CD	Case dented	\neg
CH	Closes hard	$\dashv i$
CLM	Can't load magazine	\dashv
CO	Cut-off	\dashv
CR	Cuts rim	$\exists i$
CS	Cases swell	\exists
CTOG	Chamber torn or gouged	\dashv
CTP	Creepy trigger pull	\dashv
CWSB	Cams wrong side of action bar	\dashv
DBB	Doesn't blow back	\dashv
DCS	Double click in safety switch	\dashv
DCT	Double click in trigger	\dashv
DCU	Doesn't close-up	\dashv
DE	Doesn't eject	\dashv
DEL	Doesn't eject live round	\dashv
DFB	Doesn't feed back	; ا
DFU	Doesn't feed up	-1
	Doesn't leed up Doesn't lock open (after last shell)	\dashv
DLO		\dashv
DLU	Doesn't lock-up	\dashv
DS	Dead safe	_
DX	Doesn't extract	
DXL	Doesn't extract live round	!
EDS	Extractor drops shell	
ESB	Ejector sticks back	=
ESCR	Empty shell catches receiver	=
ESS	Extractor stems shell	(
FA	Fires automatically	
FB	Follower binds	
FC	Fails to connect	<u>ا</u>
FCB	Fore-end cracked or broken	(
FD	Follows-down	\Box
FF	Fails to fire	
FFP	Flat firing pin	\neg

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	$\neg \neg$
HBL	Heavy bolt lift	$\neg \neg$
HMSC	Heading mismatch-steps on case	$\neg \neg$
HPA	High pressure ammo	
HUR	Hard under rail	
JCS	Jumps cartridge	
JM	Jumps magazine	
JO	Jars off	\neg
LB	Light blow	\neg
MAH	Magazine assembles hard	\neg
MCW	Magazine capacity wrong	$\neg \neg$
MFA	Misfires (ammo)	$\neg \neg$
MFOP	Magazine follower out of position	
ML	Magazine loose	
MLH	Magazine loads hard	
MRH	Magazine removes hard	$\neg \neg$
OH	Opens hard	\neg
OR	Over-rides	\neg
PH	Pulls hard	\neg
PSI	Proof stamp illegible	
PSM	Proof stamp missing	\neg
RBOC	Rings and bulges on case	$\neg \neg$
RDW	(Action) release doesn't work	$\neg \neg$
RIC	Rings in chamber	$\neg \neg$
RIS	Ring in sholder	
RS	Rim srem	
SBC	Stems bottom chambers	$\neg \neg$
SBE	Stems bbl extension	$\neg \neg$
SCB	Stock cracked or broken	
SCX	Shell catches	
SHI	Short indent	$\neg \neg$
SI	Stems incline	$\neg \neg$
SIC	Stems in chamber	$\neg \neg$
SL	shaves lead	$\neg \neg$
SLC	Stems left side of chamber	\neg
SMOC	Stretch marks on case	$\neg \neg$
SOR	Stem over-ride	$\neg \neg$
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	٦o
SWE		⊣₀
	Safety switch works too easily	⊣₀
SWH	Safety switch works too hard	⊣ő
SWW	Safety Switch won't work	
⊤D	Tips down	□ º
TU	Tips up	O
TWP	Trigger won't pull	□°
⊤WR	Trigger won't retract	□٥
UNCN-T	Uncoded	∘
XH	Extracts hard	0
		□۰
HI	High	0
LO	Low	0
LEFT	Left	o
RIGHT	Right	o
DG	Doesn't Group	0
FSST	Front sight tipped	٦٥
RSTT	Rear sight tipped	٦٥
RSBR	Rear sight base raised	٦٥
FSTR	Front sight raised	٦٥
FSTL	Front sight loose	٦٥
RSTL	Rear sight loose	٦٥
MGPT-G	Missing parts at target	٦ò
UNCN-G	Uncoded nonconformity at target	⊣₀
	The state of the s	٦ō
Al-P	Assembly incompleye at proof	٦ò
BBB	Barrel bracket cracked or broken at proof	٦ō
BC-P	Blows cases at proof	٦ŏ
BEB-P	Barrel extension broken at proof	٦ŏ
BLP-P	Blanked primer at proof	٦ŏ
BLSO-P	Barrel lug shot off at proof	⊣ŏ
BP-P	Blown primer at proof	٦ŏ
BS-P	Barrel split at proof	٦ŏ
DBF-P	Damaged Bolt Face	⊣ŏ
DLOS-P	Doesn't lock over shells at proof	ŏ
ESBBP-P	Ejector sticks back -Blown Primer cup	՝
ESBEC-P	Ejector sticks back - Ejector Cresent	⊣₀
FCB-P	Fore-end cracked at proof	⊣₀
		⊣₀
FESO-P	Fore-end shot off at proof	_
FF-P	Fails to fire at proof	$\dashv \circ$
GCSO-P	Gas cylinder shot off at proof	
MSI-P	Magnaflux stamp illegible on bbl	0
MSM-P	Magnaflux stamp missing on bbl	_]º
PP-P	Pierced primer at proof	□°
SCB-P	Stock cracked or broken at proof	-ا
BCOAB	Bolt catches on anti-bind	_
BCOAB	Bolt catches on anti-bind	

<autodate



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
	A (1 1												
AB	Action binds										-		1
BABS	Bulge at body shoulder												\vdash
BAC	Burr at chamber												igspace
BBMA	BBL-to-bolt misalignment												
ВВ	Bolt binds/catches										ļ		
BCOAB	Bolt catches on anti-bind										ļ		
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 disconnector 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												\Box
DCU	Doesn't close-up												\Box

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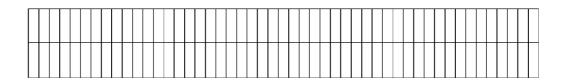
Gallery Performance Report
Proof - Test - Target

totals
0 0

Rimfire totals

				Draaf	Toot To	PASt .		 				
DE	Doesn't eject			Proof -	est - Ta	rgei						
DEL	Doesn't eject live round											
DFB	Doesn't feed back											
DFU	Doesn't feed up											
DLO	Doesn't lock open (after last shell)											
DLU	Doesn't lock-up											
DS	Dead safe											
DX	Doesn't extract											
DXL	Doesn't extract live round											
EDS	Extractor drops shell											
ESB	Ejector sticks back											
ESCR	Empty shell catches receiver											
ESS	Extractor stems shell											
FA	Fires automatically											
FB	Follower binds											
FC	Fails to connect											
FCB	Fore-end cracked or broken											
FD	Follows-down											
FF	Fails to fire											
FFP	Flat firing pin											
FOS	Fires on safe											
FPHB	Firing pin hits bbl											
FPHI	Firing pin hits inside rim											
FPO	Floor plate opens											
FPOH	Floor plate opens hard									†		
FSR	Fires when safe is released											
FT	Follower tips											
GCSO	Gas cyl shot off									 		
HBL	Heavy bolt lift									<u> </u>		
HMSC	Heading mismatch-steps on case									t —		
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)				†		1			1		\vdash
MFOP	Magazine follower out of position		 	+	 	 	 		+	\vdash		$\vdash \vdash$
ML	Magazine loose		 	+	 		+		 	\vdash	\vdash	\vdash
MLH	Magazine loose Magazine loads hard	+		+			+		 	 		\vdash
MRH	Magazine removes hard	_	+	+	 		+		 	 		\vdash
OH	Opens hard		 	+	 		+			\vdash	_	\vdash
OR	Over-rides		 	+	 		+		-	 		$\vdash \vdash$
PH	Pulls hard	_	-	+			+			+		$\vdash \vdash$
PSI	Proof stamp illegible		-		-		+			-	-	\vdash
PSM	Proof stamp missing			+	1		1			-	-	\vdash
RBOC			-	1	-		 		-	 		\vdash
KDOC	Rings and bulges on case		1									ш

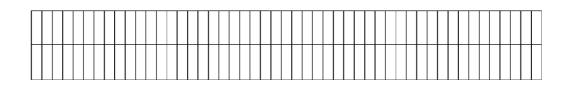
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RDW	(Action) release doesn't work			Proof -	est - Ta	rget							
RIC	Rings in chamber												
RIS	Ring in sholder												
RS	Rim srem												
RS SBC	Stems bottom chambers												
SBE	Stems bbl extension												
SCB	Stock cracked 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				<u> </u>						 	_	
⊤D	Tips down										<u> </u>	_	
TU	Tips up				-						1		
TWP	Trigger won't pull				<u> </u>						 	_	
TWR	Trigger won't retract												
UNCN-T	Uncoded		1		1								
XH	Extracts hard			+	<u> </u>						1		
XIII	Extracts riard	1		+			+				-		
HI	High				<u> </u>			1			 	_	\vdash
LO	Low		 	+	-		-	 		-	-	-	\vdash
LEFT	Left			+	 			-	_		-	-	\vdash
RIGHT	Right												\vdash
DG	Doesn't Group												
FSST	Front sight tipped			-	-						-		\vdash
RSTT		-		+	<u> </u>						<u> </u>	_	\vdash
	Rear sight tipped				<u> </u>						<u> </u>		\vdash
RSBR	Rear sight base raised	_									-		\vdash
FSTR	Front sight raised				-		1				_		\vdash
FSTL	Front sight loose				<u> </u>								
RSTL	Rear sight loose			+	-		-				 		\vdash
MGPT-G	Missing parts at target			_							—		\vdash
UNCN-G	Uncoded nonconformity at target		ļ	ļ	ļ		ļ				ļ		\sqcup
			ļ	 			 				_		igspace
Al-P	Assembly incompleye at proof										Ь—		lacksquare
BBB	Barrel bracket cracked or broken at proof			1			1				<u> </u>		ш
BC-P	Blows cases at proof												
BEB-P	Barrel extension broken at proof												

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Gallery Performance Report
Proof - Test - Target



		-	T	 	 	 	
BLP-P	Blanked primer at proof	Proof -	Test - Target				
BLSO-P	Barrel lug shot off at proof						
BP-P	Blown primer at proof						
BS-P	Barrel split at proof						
DBF-P	Damaged Bolt Face						
DLOS-P	Doesn't lock over shells at proof						
ESBBP-P	Ejector sticks back -Blown Primer cup						
ESBEC-P	Ejector sticks back - Ejector Cresent						
FCB-P	Fore-end cracked at proof						
FESO-P	Fore-end shot off at proof						
FF-P	Fails to fire at proof						
GCSO-P	Gas cylinder shot off at proof						
MSI-P	Magnaflux stamp illegible on bbl						
MSM-P	Magnaflux stamp missing on bbl						
PP-P	Pierced primer at proof						
SCB-P	Stock cracked or broken at proof						
UNCM-P	Uncoded proof malfunctions						

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Gallery Performance Report
Proof - Test - Target

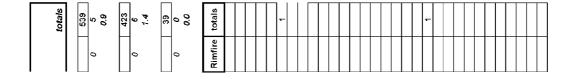


Summary		Total Tested Total Rejected: Overall Reject Rate:	423 11 2.60							7	est Date:			
		Shot:	354		66	4	114	1	Ι	т т				1
	Proof	Rejected:	4	0	0	0	1	0	0	0	0	0	0	0
		Percent:	1.1		0.0	0.0	0.9	0.0						
		Shot:	240		65	4	113	1		Т				Т
	Test	Rejected:	4	0	1	0	1	0	0	0	0	0	0	0
		Percent:	1.7		1.5	0.0	0.9	0.0						
		Shot:	24		6	T	9		Τ	Т				
	Target	Rejected:	0	0	0	0	0	0	0	0	0	0	0	0
	· g	Percent:	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
AB	Action binds												
BABS											+	_	1
	Bulge at body shoulder										-		
BAC	Burr at chamber										_		
BBMA	BBL-to-bolt misalignment												
BB	Bolt binds/catches					1					-		
BCOAB	Bolt catches on anti-bind												
BCOBS	Bolt catches on bolt stop												
BCOF	Bolt catches on follower												
BC	Blows cases												
BHR	Bolt hits receiver												
BHS	Bolt plug hits safety switch												
BLOP	Bar lock or disconnector out of position												
BLSO	Barrel lug shot off												
BPO	Bolt pulls out												
BSSM	Bolt stems shell in magazine												
BWCD	Bolt won't cam down												
BWCFM	Bolt won't close over full magazine												
CD	Case dented												
CH	Closes hard			1									
CLM	Can't load magazine												
CO	Cut-off												
CR	Cuts rim												
CS	Cases swell												
CTOG	Chamber torn or gouged												
CTP	Creepy trigger pull											İ	1
CWSB	Cams wrong side of action bar												
DBB	Doesn't blow back												
DCS	Double click in safety switch												
DCT	Double click in trigger										1		t
DCU	Doesn't close-up										1		

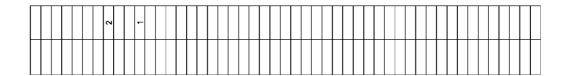
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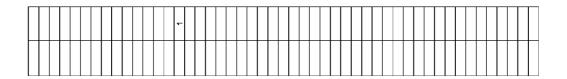
			Cullory 1 on t									
DE	Doesn't eject		Proof -	Test - Tar	get							
DEL	Doesn't eject live round											
DFB	Doesn't feed back											
DFU	Doesn't feed up											
DLO	Doesn't lock open (after last shell)											
DLU	Doesn't lock-up											
DS	Dead safe											
DX	Doesn't extract	2										
DXL	Doesn't extract live round											
EDS	Extractor drops shell											
ESB	Ejector sticks back	1								1	\vdash	
ESCR	Empty shell catches receiver									1	\vdash	\vdash
ESS	Extractor stems shell			1 1						1	†	
FΔ	Fires automatically									1	 	
FA FB	Follower binds									+	\vdash	\vdash
FC	Fails to connect	+		1		1		-	 	+	 	\vdash
FCB	Fore-end cracked or broken	+		+ +						+	\vdash	-
FD	Follows-down			+ +						+	\vdash	\vdash
FF				-						1	-	
FFP	Fails to fire			1						+	├	
FOS	Flat firing pin			1						-	⊢	
	Fires on safe			1						1		
FPHB	Firing pin hits bbl									<u> </u>	Ь—	<u> </u>
FPHI	Firing pin hits inside rim			1 1							—	
FPO .	Floor plate opens											
FPOH	Floor plate opens hard			1 1								
FSR	Fires when safe is released									<u> </u>	<u> </u>	
FT	Follower tips											
GCSO	Gas cyl shot off											
HBL	Heavy bolt lift											
HMSC	Heading mismatch-steps on case											
HPA	High pressure ammo											
HUR	Hard under rail											
JCS	Jumps cartridge											
JM	Jumps magazine											
JO	Jars off											
LB	Light blow											
MAH	Magazine assembles hard											
MCW	Magazine capacity wrong											
MFA	Misfires (ammo)											
MFOP	Magazine follower out of position										\vdash	
ML	Magazine loose									1	\vdash	
MLH	Magazine loads hard								1	1	\vdash	
MRH	Magazine removes hard	+ +		1						1	\vdash	
OH	Opens hard	+								+	\vdash	\vdash
OR	Over-rides	+								1	—	
PH	Pulls hard	+ +		+ +			-		+	+	\vdash	-
PSI	Proof stamp illegible	+ +		+		1	-	-	-	+	\vdash	
PSM	Proof stamp fliegible Proof stamp missing			+ +		1	-	-	1	+	+	
RBOC		+ +		+ +		1		-	-	+	\vdash	
KBOC	Rings and bulges on case							l		<u> </u>		

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RDW	(Action) release doesn't work			Proof -	lest - Ta	rget							
RIC	Rings in chamber												
RIS	Ring in sholder												
RS	Rim srem												
RS SBC	Stems bottom chambers												
SBE	Stems bbl extension												
SCB	Stock cracked or broken												
SCX	Shell catches												
SHI	Short indent												
SI	Stems incline												
SIC	Stems in chamber												
SL	shaves lead												
SLC	Stems left side of chamber												
SMOC	Stretch marks on case												
SOR	Stem over-ride	1											
SP	Stems port												
SR	Shoulder rough												
SRC	Stems right side of chamber												
SRIC	Specific rings in chamber												
SSOC	Surface scratches on case												
STC	Stems top chamber												
SWE	Safety switch works too easily												
SWH	Safety switch works too hard												
sww	Safety Switch won't work										 		
TD	Tips down												
⊤U	Tips up												
TWP	Trigger won't pull												
TWR	Trigger won't retract												
UNCN-T	Uncoded	1						1					
XH	Extracts hard												
7(1)	Extraord Hard												
HI	High	1						1					
LO	Low				†			1			 	 	
LEFT	Left										_	_	
RIGHT	Right							1			 		
DG	Doesn't Group										_	_	
FSST	Front sight tipped										 	_	
RSTT	Rear sight tipped										_	_	
RSBR	Rear sight base raised			+	1		 				 		
FSTR	Front sight raised	<u> </u>		+	 			1			1	_	\vdash
FSTL	Front sight loose	+		+	+		1	<u> </u>	<u> </u>		\vdash	_	\vdash
RSTL	Rear sight loose	_		+	+		+	 	-	 	 		\vdash
MGPT-G	Missing parts at target	+		+	+		+	l	-		\vdash		\vdash
UNCN-G	Uncoded nonconformity at target			+	-		+	1		-	+	-	\vdash
UNCN-G	oncoded noncomormity at target			+			 	1			1		\vdash
Al-P	Assembly incompleye at proof	-			1		 	-		-	 	_	\vdash
BBB		-		+	-		1	-	-	-	 		\vdash
BC-P	Barrel bracket cracked or broken at proof	_		+	+		 			1	\vdash	_	$\vdash \vdash$
	Blows cases at proof	+	-	+	+		+	-			├		$\vdash \vdash$
BEB-P	Barrel extension broken at proof				1			l			l	l	

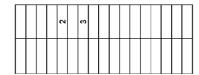
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			-					
BLP-P	Blanked primer at proof		Proof -	Test - Target				
BLSO-P	Barrel lug shot off at proof							
BP-P	Blown primer at proof							
BS-P	Barrel split at proof							
DBF-P	Damaged Bolt Face	2						
DLOS-P	Doesn't lock over shells at proof							
ESBBP-P	Ejector sticks back -Blown Primer cup	2		1				
ESBEC-P	Ejector sticks back - Ejector Cresent							
FCB-P	Fore-end cracked at proof							
FESO-P	Fore-end shot off at proof							
FF-P	Fails to fire at proof							
GCSO-P	Gas cylinder shot off at proof							
MSI-P	Magnaflux stamp illegible on bbl							
MSM-P	Magnaflux stamp missing on bbl							
PP-P	Pierced primer at proof							
SCB-P	Stock cracked or broken at proof							
UNCM-P	Uncoded proof malfunctions							

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Gallery Performance Report
Proof - Test - Target

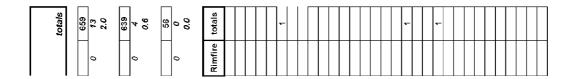


Summary		Total Tested Total Rejected: Overall Reject Rate:	639 17 2.66								Test Date:			
		Shot:	433		42	86	76		22			Т	<u> </u>	Τ
	Proof	Rejected:	5	0	3	5	0	0	0	0	0	0	0	0
		Percent:	1.2		7.1	5.8	0.0		0.0					
		Shot:	432		39	70	76		22					
	Test	Rejected:	2	0	0	0	2	0	0	0	0	0	0	0
		Percent:	0.5		0.0	0.0	2.6		0.0					
		Shot:	43			9	2		2					
	Target	Rejected:	0	0	0	0	0	0	0	0	0	0	0	0
	3	Percent:	0.0			0.0	0.0		0.0					

MALFUNCTION INDEX	700 SPS	700 SPS SS	700 BDL & ADL	700 SS	700 CDL	700 POLICE	MODEL 7	XR-100	750	7400	7600	7615
										-		<u> </u>
										-		—
	1											
Bolt catches on follower												
Blows cases												
Bolt hits receiver												
Bolt plug hits safety switch												
Bar lock or disconnector out of position												
Barrel lug shot off												
Bolt pulls out												
Bolt stems shell in magazine												
Bolt won't cam down												
Bolt won't close over full magazine					1							
Case dented												
Closes hard												
Can't load magazine					1							
Cut-off												
Cuts rim												1
Cases swell												
Chamber torn or gouged												
Doesn't blow back										1		\vdash
										1		t
										1		
												\vdash
	Action binds Bulge at body shoulder Burr at chamber BBL-to-bolt misalignment Bolt binds/catches Bolt catches on anti-bind Bolt catches on bolt stop Bolt catches on follower Blows cases Bolt hits receiver Bolt plug hits safety switch Bar lock or disconnector out of position Barrel lug shot off Bolt bulls out Bolt stems shell in magazine Bolt won't cam down Bolt won't close over full magazine Case dented Closes hard Can't load magazine Cut-off Cuts rim Cases swell Chamber torn or gouged Creepy trigger pull Cams wrong side of action bar	Action binds Bulge at body shoulder Burr at chamber BBL-to-bolt misalignment Bolt binds/catches 1 Bolt catches on anti-bind Bolt catches on bolt stop Bolt catches on follower Blows cases Bolt hits receiver Bolt plug hits safety switch Bar lock or disconnector out of position Barrel lug shot off Bolt bulls out Bolt stems shell in magazine Bolt won't cam down Bolt won't close over full magazine Case dented Closes hard Can't load magazine Cut-off Cuts rim Cases swell Chamber torn or gouged Creepy trigger pull Cams wrong side of action bar Doesn't block bas feet switch Double click in trigger	Action binds Bulge at body shoulder Burr at chamber BBL-to-bolt misalignment Bolt binds/catches Bolt catches on anti-bind Bolt catches on bolt stop Bolt catches on bolt stop Bolt catches on follower Blows cases Bolt hits receiver Bolt plug hits safety switch Bar lock or disconnector out of position Barrel lug shot off Bolt pulls out Bolt stems shell in magazine Bolt won't cam down Bolt won't close over full magazine Case dented Closes hard Can't load magazine Cut-off Cuts rim Cases swell Chamber torn or gouged Creepy trigger pull Cams wrong side of action bar Doesn't blow back Double click in safety switch	Action binds Bulge at body shoulder Burr at chamber BBL-to-bolt misalignment Bolt binds/catches 1 Bolt catches on anti-bind Bolt catches on bolt stop Bolt catches on follower Blows cases Bolt hits receiver Bolt plug hits safety switch Bar lock or disconnector out of position Barrel lug shot off Bolt pulls out Bolt stems shell in magazine Bolt won't cam down Bolt won't close over full magazine Case dented Conses hard Can't load magazine Cut-off Cuts rim Cases swell Chamber torn or gouged Creepy trigger pull Cams wrong side of action bar Double click in safety switch	Action binds Bulge at body shoulder Burr at chamber BBL-to-bolt misalignment Bolt binds/catches Bolt catches on anti-bind Bolt catches on bolt stop Bolt catches on follower Blows cases Bolt hits receiver Bolt plug hits safety switch Bar lock or disconnector out of position Barrel lug shot off Bolt sulls out Bolt sum a down Bolt won't close over full magazine Case dented Closes hard Can't load magazine Cut-off Cuts rim Cases swell Chamber forn or gouged Creepy trigger pull Cams wrong side of action bar Double click in safety switch Double click in trigger	Action binds Bulge at body shoulder Burr at chamber BBL-to-bolt misalignment Bolt binds/catches 1 Bolt catches on anti-bind Bolt catches on bolt stop Bolt catches on bolt stop Bolt hits receiver Bolt plug hits safety switch Bar lock or disconnector out of position Barrel lug shot off Bolt sems shell in magazine Bolt won't close over full magazine Case dented Closes hard Can't load magazine Cace dented Cut-off Cuts rim Cases swell Chamber torn or gouged Creepy trigger pull Cams wrong side of action bar Double click in safety switch Double click in safety switch	Action binds Bulge at body shoulder Burr at chamber BBL-to-bolt misalignment Bolt binds/catches Bolt catches on anti-bind Bolt catches on follower Blows cases Bolt hits receiver Bolt plug hits safety switch Bar lock or disconnector out of position Barrel lug shot off Bolt sems shell in magazine Bolt won't close over full magazine Case dented Closes hard Can't load magazine Cates will Chamber torn or gouged Creepy trigger pull Cams wrong side of action bar Doesn't blow back Double click in safety switch Bolt plug hits safety switch Bar lock or disconnector out of position Barrel lug shot off Bolt sems shell in magazine 1 Caces swell Chamber torn or gouged Creepy trigger pull Cams wrong side of action bar Doesn't blow back Double click in safety switch	Action binds Bulge at body shoulder Burr at chamber BBL-to-bolt misalignment Bolt binds/catches 1 Bolt catches on anti-bind Bolt catches on bolt stop Bolt catches on follower Bolt binds/catches Bolt binds/catches Bolt thits receiver Bolt binds for disconnector out of position Barrel lug shot off Bolt pulg hits safety switch Bolt switch some some follower Bolt won't cam down Bolt won't cam down Bolt won't close over full magazine Case dented Closes hard Can't load magazine Care swell Chamber torn or gouged Creepy trigger pull Cams wrong side of action bar Doesn't blow back Double click in safety switch	Action binds Bulge at body shoulder Burr at chamber Bott-bolt misalignment Bott catches on anti-bind Boit catches on anti-bind Boit catches on follower Biolit catches on follower Biolit plughits safety switch Bar lock or disconnector out of position Barrel lug shot off Boit stems shell in magazine Boit stems shell in magazine Boit won't cam down Boit won't cam down Boit won't cam down Case dented Cast load magazine Cast load magazine Cast load magazine Cast sim Casce swell Chamber forn or gouged Creepy trigger pull Cams wrong side of action bar Doesn't blow back Double click in safety switch Bott puble click in safety switch	Action binds Bulge at body shoulder Burr at chamber Burr at chamber Both binds/catches Both binds/catches Both catches on anti-bind Both catches on follower Birr as asses Both binds sases Both binds receiver Both plug hits sefety switch Bar lock or disconnector out of position Barrel lug shot off Both won't cam down Both won't cam down Both won't cam down Both won't cam down Both won't cam down Cases swell Cut-off Cuter rim Cases swell Chamber torn or gouged Creepy trigger pull Cams wong side of action bar Doesn't blow back Double click in trigger	Action binds	Action binds

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$\overline{}$		Proof -	oct To	PASE					_	_			
DE	Doesn't eject			F1001 -	est - Ta	get							
DEL	Doesn't eject live round												
DFB	Doesn't feed back												
DFU	Doesn't feed up												
DLO	Doesn't lock open (after last shell)												
DLU	Doesn't lock-up												
DS	Dead safe												
DX	Doesn't extract	1											
DXL	Doesn't extract live round												
EDS	Extractor drops shell												
ESB	Ejector sticks back												
ESCR	Empty shell catches receiver												
ESS	Extractor stems shell												
FA	Fires automatically												
FB	Follower binds												
FC	Fails to connect												
FCB	Fore-end cracked or broken												
FD	Follows-down												
FF	Fails to fire												
FFP	Flat firing pin												
FOS	Fires on safe												
FPHB	Firing pin hits bbl												
FPHI	Firing pin hits inside rim												
FPO	Floor plate opens												
FPOH	Floor plate opens hard												
FSR	Fires when safe is released												
FT	Follower tips												
GCSO	Gas cyl shot off												
HBL	Heavy bolt lift												
HMSC	Heading mismatch-steps on case												
HPA	High pressure ammo												
HUR	Hard under rail												
JCS	Jumps cartridge												
JM	Jumps magazine												
JO	Jars off												
LB	Light blow												
MAH	Magazine assembles hard												
MCW	Magazine capacity wrong												
MFA	Misfires (ammo)												
MFOP	Magazine follower out of position												\Box
ML	Magazine loose												\Box
MLH	Magazine loads hard												
MRH	Magazine removes hard												
ОН	Opens hard									1			\Box
OR	Over-rides								1		T		\Box
PH	Pulls hard										i		\Box
PSI	Proof stamp illegible												
PSM	Proof stamp missing								İ				\Box
RBOC	Rings and bulges on case		 	+			+	-		t	_	_	-

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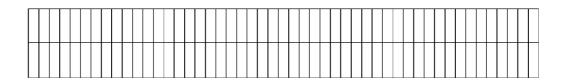


BARBER - RE 0008585

			SIY I CIT										
RDW	(Action) release doesn't work			Proof -	est - Ta	rget							
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											İ	
SI	Stems incline												
SIC	Stems in chamber												
SL	shaves lead												
SLC	Stems left side of chamber												\vdash
SMOC	Stretch marks on case												
SOR	Stem over-ride												\vdash
SP	Stems port										 		\vdash
SR	Shoulder rough			1	t		<u> </u>		 		†		$\vdash \vdash$
SRC	Stems right side of chamber				 		1				 		$\vdash \vdash$
SRIC	Specific rings in chamber										 		\vdash
SSOC	Surface scratches on case										 	_	$\vdash \vdash$
STC	Stems top chamber										 	_	\vdash
SWE	Safety switch works too easily										<u> </u>	-	\vdash
SWH	Safety switch works too hard				 						 	_	$\vdash \vdash$
sww	Safety Switch work too hard				1		+				1	_	$\vdash \vdash$
⊤D	Tips down												\vdash
⊤U	Tips up				1						 	_	$\vdash \vdash$
TWP	Trigger won't pull				1						<u> </u>	-	\vdash
TWR	Trigger worlt pun Trigger won't retract												\vdash
UNCN-T	Uncoded				1		+	1			<u> </u>	-	\vdash
XH	Extracts hard	-	-		+			1	_		 		\vdash
ΛΠ	Extracts flard				_		+	 			_	_	\vdash
н	High							-			-	_	\vdash
LO											-		\vdash
LEFT	Low						+			-	-	_	$\vdash \vdash$
	Left				_						-	_	\vdash
RIGHT	Right										-		\vdash
DG FSST	Doesn't Group										-		$\vdash \vdash$
	Front sight tipped				_						-	_	\vdash
RSTT	Rear sight tipped										<u> </u>		\vdash
RSBR	Rear sight base raised				-						-		$\vdash \vdash$
FSTR	Front sight raised										_		$\vdash \vdash$
FSTL	Front sight loose			-			-				<u> </u>		$\vdash \vdash$
RSTL	Rear sight loose										Ь—		\vdash
MGPT-G	Missing parts at target										<u> </u>		igspace
UNCN-G	Uncoded nonconformity at target										<u> </u>		\sqcup
							1						igsquare
Al-P	Assembly incompleye at proof										Ь—		
BBB	Barrel bracket cracked or broken at proof										L		igsquare
BC-P	Blows cases at proof												igsquare
BEB-P	Barrel extension broken at proof												

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BLP-P	Bianked primer at proof		Proof -	ijest - Ta	rget				
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	3	5					
DLOS-P	Doesn't lock over shells at proof								
ESBBP-P	Ejector sticks back -Blown Primer cup								
ESBEC-P	Ejector sticks back - Ejector Cresent								
FCB-P	Fore-end cracked at proof								
FESO-P	Fore-end shot off at proof								
FF-P	Fails to fire at proof								
GCSO-P	Gas cylinder shot off at proof								
MSI-P	Magnaflux stamp illegible on bbl								
MSM-P	Magnaflux stamp missing on bbl								
PP-P	Pierced primer at proof								
SCB-P	Stock cracked or broken at proof								
UNCM-P	Uncoded proof malfunctions	3							

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Gallery Performance Report
Proof - Test - Target



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Cell: D163 Comment: ilngalry: broken trigger

Summary		Total Tested Total Rejected: Overall Reject Rate:	655 18 2.75								Test Date:
		Shot:	332	35	144	113	16				
	Proof	Rejected:	0	0	2	11	0	0	0	0	0
		Percent:	0.0	0.0	1.4	9.7	0.0				
		Shot:	311	35	175	104	30		Τ		
	Test	Rejected:	2	0	3	0	0	0	0	0	0
		Percent:	0.6	0.0	1.7	0.0	0.0				
		Shot:	34	3	17	11	2				
	Target	Rejected:	0	0	0	0	0	0	0	0	0
	, u, got	Percent:	0.0	0.0	0.0	0.0	0.0				

CODE	MALFUNCTION INDEX	700 SPS	700 SPS	SS	700 BDL & ADL	700 SS	700 CDL	700 POLICE	MODEL 7	XR-100	750
AB	Action binds										
BABS	Bulge at body shoulder										
BAC	Burr at chamber										
ВВМА	BBL-to-bolt misalignment										
BB	Bolt binds/catches				1						
BCOAB	Bolt catches on anti-bind										
BCOBS	Bolt catches on bolt stop										
BCOF	Bolt catches on follower										
BC	Blows cases										
BHR	Bolt hits receiver										
BHS	Bolt plug hits safety switch										
BLOP	Bar lock or disconnector 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										

BARBER - RE 0008591

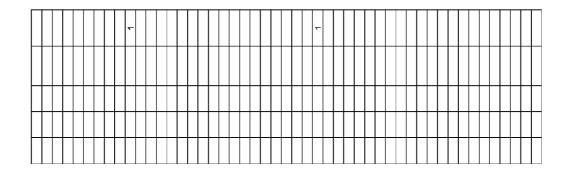
				totals
				640
0	0	0	0	13
				2.0
				655
0	0	0	0	5
				0.8
T				67
0	0	0	0	0
				0.0

7400	7600	7615	Rimfire	totals
				1

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DEL	Doesn't eject live round		Proof - T	est - Target		I		
DFB	Doesn't feed back				1			
DFU	Doesn't feed up							
DLO	Doesn't lock open (after last shell)				1			
DLU	Doesn't lock-up				1			
DS	Dead safe							
DX	Doesn't extract				1			
DXL	Doesn't extract live round							
EDS	Extractor drops shell				1			
ESB	Ejector sticks back	1			1			
ESCR	Empty shell catches receiver	'						
ESS	Extractor stems shell				1			
FA	Fires automatically				+			
	Follower binds							
FB FC	Fails to connect				+			
FCB	Fore-end cracked or broken			+	+	 	1	
FD	Follows-down				+	 		
FF	Fails to fire	_	-	+	+	 		
FFP	Flat firing pin				-			
FOS	Fires on safe				+			
FPHB	Firing pin hits bbl				-			
FPHI					+			
FPHI FPO	Firing pin hits inside rim Floor plate opens				1			
FPOH					+			
FSR	Floor plate opens hard				-			
	Fires when safe is released			1	+			
FT	Follower tips				_			
GCSO	Gas cyl shot off			-	-			
HBL	Heavy bolt lift			1	-			
HMSC	Heading mismatch-steps on case				1			
HPA	High pressure ammo				1			
HUR	Hard under rail							
JCS	Jumps cartridge							
JM	Jumps magazine							
JO	Jars off							
LB	Light blow							
MAH	Magazine assembles hard							
MCW	Magazine capacity wrong							
MFA	Misfires (ammo)							
MFOP	Magazine follower out of position							
ML	Magazine loose							
MLH	Magazine loads hard							
MRH	Magazine removes hard							
OH	Opens hard							
OR	Over-rides							
PH	Pulls hard							
PSI	Proof stamp illegible							
PSM	Proof stamp missing							
RBOC	Rings and bulges on case							
RDW	(Action) release doesn't work							

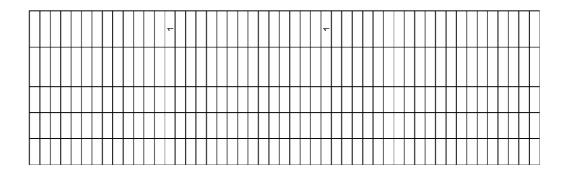
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RIC	Rings in chamber	T	Proof - T	est - Target	1	Ι				1
RIS	Ring in sholder	+		· · · · · · · · · · · · · · · · · ·	-					
RS	Rim srem	-	-		<u> </u>					
SBC	Stems bottom chambers	+								
SBE										
	Stems bbl extension									
SCB	Stock cracked or broken									
SCX	Shell catches									
SHI	Short indent									
SI	Stems incline									
SIC	Stems in chamber									
SL	shaves lead									
SLC	Stems left side of chamber									
SMOC	Stretch marks on case									
SOR	Stem over-ride	1								
SP	Stems port									
SR	Shoulder rough									
SRC	Stems right side of chamber									
SRIC	Specific rings in chamber									
SSOC	Surface scratches on case									
STC	Stems top chamber									
SWE	Safety switch works too easily									
SWH	Safety switch works too hard									
sww	Safety Switch won't work									
TD	Tips down									
TU	Tips up									
TWP	Trigger won't pull									
TWR	Trigger won't retract									
UNCN-T	Uncoded									
XH	Extracts hard			1						
7.11	Entradio Haila			· ·						
н	High									
LO	Low									
LEFT	Left									
RIGHT	Right	+								
DG	Doesn't Group	+	1	+			 			
FSST	Front sight tipped	+								
RSTT	Rear sight tipped	+	+				-			
RSBR	Rear sight hipped Rear sight base raised	+	+	+			 			
FSTR	Front sight raised	+	+	<u> </u>			-		-	
FSTL		+	-	+	-		-	-	-	
RSTL	Front sight loose Rear sight loose	+	-	-	-		-			
		+	-	-			_			
MGPT-G	Missing parts at target	+	-	 			-	-		
UNCN-G	Uncoded nonconformity at target									
Al-P	Assembly incompleye at proof									
BBB	Barrel bracket cracked or broken at proof									
BC-P	Blows cases at proof									
BEB-P	Barrel extension broken at proof									
BLP-P	Blanked primer at proof									

Gallery Performance Report
Proof - Test - Target

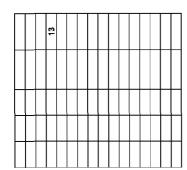
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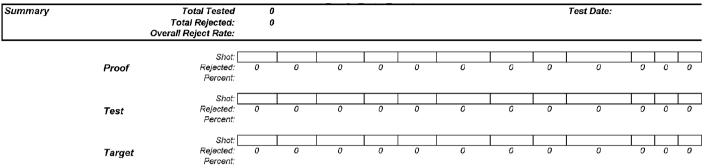


BLSO-P	Barrel lug shot off at proof	Proof - I	est - Target				
BP-P	Blown primer at proof						
BS-P	Barrel split at proof						
DBF-P	Damaged Bolt Face		2	11			
DLOS-P	Doesn't lock over shells at proof						
ESBBP-P	Ejector sticks back -Blown Primer cup						
ESBEC-P	Ejector sticks back - Ejector Cresent						
FCB-P	Fore-end cracked at proof						
FESO-P	Fore-end shot off at proof						
FF-P	Fails to fire at proof						
GCSO-P	Gas cylinder shot off at proof						
MSI-P	Magnaflux stamp illegible on bbl						
MSM-P	Magnaflux stamp missing on bbl						
PP-P	Pierced primer at proof						
SCB-P	Stock cracked or broken at proof						
UNCM-P	Uncoded proof malfunctions						

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Gallery Performance Report Proof - Test - Target





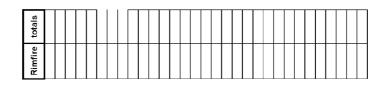
CODE	MALFUNCTION INDEX	700 SPS	700 SPS SS	700 BDL & ADL	700 SS	700 CDL	700 POLICE	MODEL 7	XR-100	750	7400	7600	7615
AB	Action binds										-	<u> </u>	├─
BABS	Bulge at body shoulder	+									 	_	
BAC	Burr at chamber										1	\vdash	\vdash
BBMA	BBL-to-bolt misalignment	+									+	\vdash	├─
BB	Bolt binds/catches	_									1	\vdash	
BCOAB	Bolt catches on anti-bind	+									1	\vdash	├
BCOBS	Bolt catches on bolt stop										-	\vdash	-
BCOF	Bolt catches on follower										-	_	
BC	Blows cases										-	├──	
BHR											1	⊢—	
	Bolt hits receiver										-	—	
BHS	Bolt plug hits safety switch										-	⊢—	
BLOP	Bar lock or disconnector out of position										<u> </u>	Ь—	<u> </u>
BLSO	Barrel lug shot off												
BPO	Bolt pulls out											<u> </u>	<u> </u>
BSSM	Bolt stems shell in magazine											<u> </u>	
BWCD	Bolt won't cam down											Ь—	<u> </u>
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										1		
DCU	Doesn't close-up												

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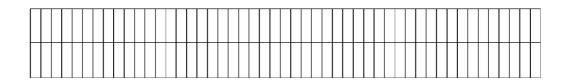
Gallery Performance Report
Proof - Test - Target

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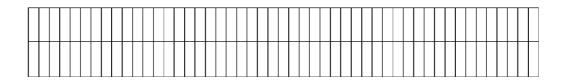
			ory i oric									
DE	Doesn't eject		Proof - 1	est - Ta	rget							
DEL	Doesn't eject live round											
DFB	Doesn't feed back											
DFU	Doesn't feed up											
DLO	Doesn't lock open (after last shell)											
DLU	Doesn't lock-up											
DS	Dead safe											\Box
DX	Doesn't extract											\Box
DXL	Doesn't extract live round											\Box
EDS	Extractor drops shell											\Box
ESB	Ejector sticks back											
ESCR	Empty shell catches receiver											
ESS	Extractor stems shell											\Box
FA	Fires automatically											
FB	Follower binds											
FC	Fails to connect											\Box
FCB	Fore-end cracked or broken											\Box
FD	Follows-down											\Box
FF	Fails to fire											\Box
FFP	Flat firing pin											\Box
FOS	Fires on safe											\Box
FPHB	Firing pin hits bbl											\Box
FPHI	Firing pin hits inside rim											\Box
FPO	Floor plate opens											\Box
FPOH	Floor plate opens hard											\Box
FSR	Fires when safe is released											\Box
FT	Follower tips											\Box
GCSO	Gas cyl shot off											\Box
HBL	Heavy bolt lift											\Box
HMSC	Heading mismatch-steps on case											\Box
HPA	High pressure ammo											\Box
HUR	Hard under rail											\Box
JCS	Jumps cartridge										i i	\Box
JM	Jumps magazine											\Box
JO	Jars off											\Box
LB	Light blow											
MAH	Magazine assembles hard											\Box
MCW	Magazine capacity wrong											\Box
MFA	Misfires (ammo)											
MFOP	Magazine follower out of position											\Box
ML	Magazine loose			1								\Box
MLH	Magazine loads hard											\Box
MRH	Magazine removes hard											\Box
OH	Opens hard											\Box
OR	Over-rides		1							l		
PH	Pulls hard		1	<u> </u>		1						\Box
PSI	Proof stamp illegible									<u> </u>		
PSM	Proof stamp missing		1			1				t —		\Box
RBOC	Rings and bulges on case		1							 		\vdash
	I 35 and baiges on ease	 	1		1	1	1	1	l	1		

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				019 1 0110									
RDW	(Action) release doesn't work			Proof - 1	est - Ta	rget							
RIC	Rings in chamber												
RIS	Ring in sholder												
RS	Rim srem												
SBC	Stems bottom chambers												
SBE	Stems bbl extension										1		
SCB	Stock cracked or broken												
SCX	Shell catches												
SHI	Short indent										1		
SI	Stems incline												
SIC	Stems in chamber										1		
SL	shaves lead										1		
SLC	Stems left side of chamber				1						1		
SMOC	Stretch marks on case										1		
SOR	Stem over-ride				<u> </u>			1			+	_	
SP			-	+	-		+	-	-	-	-	_	-
SR	Stems port		-	+	-	-		-	-	-	\vdash	_	-
SRC	Shoulder rough										-	_	
	Stems right side of chamber							-			1		
SRIC	Specific rings in chamber												
SSOC	Surface scratches on case												
STC	Stems top chamber				ļ						ļ		
SWE	Safety switch works too easily				ļ								
SWH	Safety switch works too hard												
sww	Safety Switch won't work												
⊤D	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										1		
FSTR	Front sight raised										 		
FSTL	Front sight loose				<u> </u>						_	_	
RSTL	Rear sight loose		-	+	-		+		t	+	\vdash		
MGPT-G	Missing parts at target			+	†					 	 		
UNCN-G	Uncoded nonconformity at target		 	+	-						\vdash	_	
ONON-G	oncoded noncomornity at target			+	 	-	1			-	+	-	
Al-P	Assembly incomplain at proof			+	-	-	+		-	-	-	-	-
BBB	Assembly incompleye at proof		-	+	-					-	-	_	
	Barrel bracket cracked or broken at proof			+	-	-			-	-	-	-	
BC-P	Blows cases at proof				ļ					-	_		
BEB-P	Barrel extension broken at proof	1		1	<u> </u>		1	L	l	I	1		l

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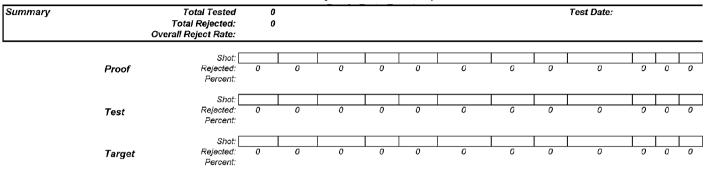


BLP-P	Blanked primer at proof	Proof -	est - Ta	rget				
BLSO-P	Barrel lug shot off at proof							
BP-P	Blown primer at proof							
BS-P	Barrel split at proof							
DBF-P	Damaged Bolt Face							
DLOS-P	Doesn't lock over shells at proof							
ESBBP-P	Ejector sticks back -Blown Primer cup							
ESBEC-P	Ejector sticks back - Ejector Cresent							
FCB-P	Fore-end cracked at proof							
FESO-P	Fore-end shot off at proof							
FF-P	Fails to fire at proof							
GCSO-P	Gas cylinder shot off at proof							
MSI-P	Magnaflux stamp illegible on bbl							
MSM-P	Magnaflux stamp missing on bbl							
PP-P	Pierced primer at proof							
SCB-P	Stock cracked or broken at proof							
UNCM-P	Uncoded proof malfunctions							

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Gallery Performance Report
Proof - Test - Target

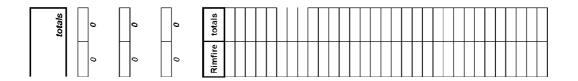




MALFUNCTION INDEX	700 SPS	700 SPS SS	700 BDL & ADL	700 SS	700 CDL	700 POLICE	MODEL 7	XR-100	750	7400	7600	7615
Astion binds										_		\vdash
										1	_	\vdash
										_	_	-
				-						+		\vdash
										+	-	_
										1		\vdash
	_									<u> </u>		
										1		
										<u> </u>		\perp
Bolt won't cam down												
Bolt won't close over full magazine												
Case dented												
Closes hard												
Can't load magazine												
Cut-off												
Cuts rim												
Cases swell												
Chamber torn or gouged												
Doesn't blow back										1		\Box
										1		
										1		
										1		\Box
	Action binds Bulge at body shoulder Burr at chamber BBL-to-bolt misalignment Bolt binds/catches Bolt catches on anti-bind Bolt catches on bolt stop Bolt catches on follower Blows cases Bolt hits receiver Bolt plug hits safety switch Bar lock or disconnector out of position Barrel lug shot off Bolt sults bolt stems shell in magazine Bolt won't cam down Bolt won't close over full magazine Case dented Closes hard Can't load magazine Cut-off Cuts rim Cases swell Chamber torn or gouged Creepy trigger pull Cams wrong side of action bar	Action binds Bulge at body shoulder Burr at chamber BBL-to-bolt misalignment Bolt binds/catches Bolt catches on anti-bind Bolt catches on bolt stop Bolt catches on follower Blows cases Bolt hits receiver Bolt plug hits safety switch Bar lock or disconnector out of position Barrel lug shot off Bolt bulls out Bolt stems shell in magazine Bolt won't cam down Bolt won't close over full magazine Case dented Closes hard Can't load magazine Cut-off Cuts rim Casce swell Chamber torn or gouged Creepy trigger pull Cams wrong side of action bar Doesn't block base hard Double click in safety switch	Action binds Bulge at body shoulder Burr at chamber BBL-to-bolt misalignment Bolt binds/catches Bolt catches on anti-bind Bolt catches on bolt stop Bolt catches on follower Blows cases Bolt hits receiver Bolt plug hits safety switch Bar lock or disconnector out of position Barrel lug shot off Bolt pulls out Bolt stems shell in magazine Bolt won't close over full magazine Case dented Closes hard Can't load magazine Cut-off Cuts rim Cases swell Chamber torn or gouged Creepy trigger pull Cams wrong side of action bar Doesn't blow back Double click in safety switch	Action binds Bulge at body shoulder Burr at chamber BBL-to-bolt misalignment Bolt binds/catches Bolt catches on anti-bind Bolt catches on bolt stop Bolt catches on follower Blows cases Bolt hits receiver Bolt plug hits safety switch Bar lock or disconnector out of position Barrel lug shot off Bolt pulls out Bolt stems shell in magazine Bolt won't cam down Bolt won't close over full magazine Case dented Con't load magazine Cut-off Cuts rim Cases swell Chamber torn or gouged Creepy trigger pull Cams wrong side of action bar Doesn't blow back Double click in safety switch	Action binds Bulge at body shoulder Burr at chamber BBL-to-bolt misalignment Bolt binds/catches Bolt catches on anti-bind Bolt catches on bolt stop Bolt catches on follower Blows cases Bolt hits receiver Bolt plug hits safety switch Bar lock or disconnector out of position Barrel lug shot off Bolt sulls out Bolt swort cam down Bolt wort close over full magazine Case dented Closes hard Can't load magazine Cut-off Cuts rim Casce swell Chamber torn or gouged Creepy trigger pull Cams wrong side of action bar Doesn't block based on trigger	Action binds Bulge at body shoulder Burr at chamber BBL-to-bolt misalignment Bolt binds/catches Bolt catches on anti-bind Bolt catches on bolt stop Bolt catches on bolt stop Bolt hits receiver Bolt plug hits safety switch Bar lock or disconnector out of position Barrel lug shot off Bolt sems shell in magazine Bolt won't close over full magazine Case dented Closes hard Can't load magazine Cut-off Cuts rim Cases swell Chamber torn or gouged Creepy trigger pull Cams wrong side of action bar Double click in safety switch Bout bolt wasten Double click in trigger	Action binds Bulge at body shoulder Burr at chamber BBIL-to-bolt misalignment Bolt binds/catches Bolt catches on anti-bind Bolt catches on follower Blows cases Bolt taches on follower Bolt plug hits safety switch Barr lock or disconnector out of position Barrel lug shot off Bolt sems shell in magazine Bolt won't close over full magazine Case dented Cul-off Cuts rim Cascs swell Chamber torn or gouged Creepy trigger pull Cams wrong side of action bar Doesn't blow back Double click in safety switch	Action binds Bulge at body shoulder Burr at chamber BBL-to-bolt misalignment Bolt binds/catches Bolt catches on anti-bind Bolt catches on bolt stop Bolt catches on follower Blows cases Bolt hits receiver Bolt plug hits safety switch Bar lock or disconnector out of position Barrel lug shot off Bolt sum to am down Bolt won't close over full magazine Case dented Closes hard Can't load magazine Cuts rim Cascs swell Chamber torn or gouged Creepy trigger pull Cams wrong side of action bar Doesn't blow back Double click in safety switch	Action binds Bulge at body shoulder Burr at chamber Both-both misalignment Both binds/catches Both catches on anti-bind Both catches on follower Blows cases Both this receiver Both plug hits safety switch Barr lock or disconnector out of position Barrel lug shot off Both seminary Both won't cam down Both won't cam down Both won't cam down Both won't cam down Both won't cam down Both won't close over full magazine Case dented Closes hard Cut-off Cuts rim Cases swell Chamber forn or gouged Creepy trigger pull Cams wrong side of action bar Doesn't blow back Double click in safety switch Double click in safety switch Double click in safety switch	Action binds Bulge at body shoulder Burr at chamber Birr at chamber Birr at chamber Bolt binds/catches Bolt catches on anti-bind Bolt catches on follower Birr at chamber Bolt catches on follower Bolt catches on follower Bolt binds cases Bolt binds cases Bolt binds cases Bolt binds receiver Bolt plug hits sefety switch Bar lock or disconnector out of position Barrel lug shot off Bolt pulls out Bolt won't cam down Bolt won't cam down Bolt won't cam down Bolt won't cam down Cases swell Cut-off Cuts rim Cases swell Chamber torn or gouged Creepy trigger pull Camb manger in afety switch Double click in trigger	Action binds Bulge at body shoulder Burr at chamber Burr at chamber Bolt-to-bolt misalignment Bolt catches on anti-bind Bolt catches on bolt stop Bolt catches on follower Blows cases Bolt binds/catches Bolt plug hits safety switch Bar lock or disconnector out of position Barrel lug shot off Bolt by units and own Bolt won't can down Bolt won't can down Bolt won't can down Cases eard Closes hard Cut-off Cuts rim Cases swell Chamber torn or gouged Creepy trigger pull Cases may be safety switch Double click in afety switch	Action binds Bulge at body shoulder Burst chamber Burst chamber Burst chamber Burst chamber Both binds coatches Both catches on anti-bind Both catches on bolt stop Both catches on follower Blows cases Both this receiver Both steres which Bar lock or disconnector out of position Barrel lug shot off Both steres shell in magazine Both steres shell in magazine Both worth close over full magazine Case dented Closes hard Cart load magazine Cut-off Cuts rim Cases swell Cases swell Cases my ligger pull Cases my load is a fety switch Double clock in safety writch Double clock in safety writch Double clock in safety writch

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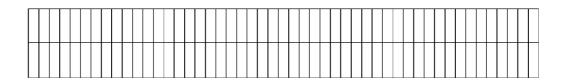


BARBER - RE 0008608

				CIY I CIII								
DE	Doesn't eject			Proof -	iest - ra	rgei						
DEL	Doesn't eject live round											
DFB	Doesn't feed back											
DFU	Doesn't feed up											
DLO	Doesn't lock open (after last shell)											
DLU	Doesn't lock-up											
DS	Dead safe											
DX	Doesn't extract											
DXL	Doesn't extract live round											
EDS	Extractor drops shell											
ESB	Ejector sticks back											
ESCR	Empty shell catches receiver											
ESS	Extractor stems shell											
FA	Fires automatically											
FB	Follower binds											
FC	Fails to connect											
FCB	Fore-end cracked or broken											
FD	Follows-down											
FF	Fails to fire											
FFP	Flat firing pin											
FOS	Fires on safe											
FPHB	Firing pin hits bbl									1		
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		
HMSC	Heading mismatch-steps on case											
HPA	High pressure ammo											
HUR	Hard under rail											
JCS	Jumps cartridge									1		
JM	Jumps magazine											
JO	Jars off											
LB	Light blow									1		
MAH	Magazine assembles hard											
MCW	Magazine capacity wrong									1		
MFA	Misfires (ammo)											
MFOP	Magazine follower out of position									1		
ML	Magazine loose									†		\vdash
MLH	Magazine loads hard											\vdash
MRH	Magazine removes hard				<u> </u>					†		\vdash
OH	Opens hard									\vdash		\vdash
OR	Over-rides	+								+		\vdash
PH	Pulls hard	+		+	+		1		†	+		\vdash
PSI	Proof stamp illegible		 	1	+		1			+	_	\vdash
PSM	Proof stamp missing	+	<u> </u>		+	 				_		$\vdash \vdash$
RBOC	Rings and bulges on case	+	-	+	+		1	-	-	-	_	\vdash
KBOC	mings and bulges on case		1		1	1		1	l	1	l	

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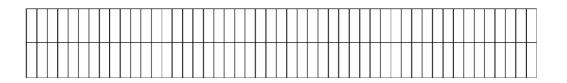


BARBER - RE 0008610

				019 1 0110									
RDW	(Action) release doesn't work			Proof - 1	est - Ta	rget							
RIC	Rings in chamber												
RIS	Ring in sholder												
RS	Rim srem												
SBC	Stems bottom chambers												
SBE	Stems bbl extension										1		
SCB	Stock cracked or broken												
SCX	Shell catches												-
SHI	Short indent										1		
SI	Stems incline												\vdash
SIC	Stems in chamber										1		\vdash
SL	shaves lead										1		
SLC	Stems left side of chamber										1		\vdash
SMOC	Stretch marks on case										1		\vdash
SOR	Stem over-ride							1			+	_	-
SP			-	+	-		+	-	-	-	-	_	$\vdash \vdash$
SR	Stems port		-	+	-	-		-	-	-	\vdash	_	$\vdash \vdash$
SRC	Shoulder rough										-	_	-
	Stems right side of chamber							-			1		
SRIC	Specific rings in chamber												₩
SSOC	Surface scratches on case												\square
STC	Stems top chamber										ļ		lacksquare
SWE	Safety switch works too easily												igsquare
SWH	Safety switch works too hard												
sww	Safety Switch won't work												
⊤D	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										1		
LEFT	Left												
RIGHT	Right												\Box
DG	Doesn't Group												
FSST	Front sight tipped												
RSTT	Rear sight tipped												\vdash
RSBR	Rear sight base raised							1			1		\vdash
FSTR	Front sight raised		<u> </u>	 							_		\vdash
FSTL	Front sight loose	<u> </u>	 	+	†		1			+	\vdash	\vdash	\vdash
RSTL	Rear sight loose		+	+	-		+		-	 	+-	<u> </u>	$\vdash \vdash$
MGPT-G	Missing parts at target		 	+	-					1	+	_	$\vdash \vdash$
UNCN-G	Uncoded nonconformity at target			+	-		_			-	-	-	$\vdash \vdash$
UNCN-G	oncoded noncomormity at target			+			1			-	1		$\vdash \vdash$
AL D	Assembly incomplete of proof			+	 		1			-	-	_	₩
AI-P	Assembly incompleye at proof				-						-	-	₩
BBB	Barrel bracket cracked or broken at proof		-		ļ						1		$\vdash \vdash$
BC-P	Blows cases at proof				<u> </u>						-		igspace
BEB-P	Barrel extension broken at proof												

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BLP-P	Blanked primer at proof		Proof -	est - Ta	rget				
BLSO-P	Barrel lug shot off at proof								
BP-P	Blown primer at proof								
BS-P	Barrel split at proof							\Box	
DBF-P	Damaged Bolt Face								
DLOS-P	Doesn't lock over shells at proof								
ESBBP-P	Ejector sticks back -Blown Primer cup								
ESBEC-P	Ejector sticks back - Ejector Cresent							\Box	
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								

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Gallery Performance Report
Proof - Test - Target



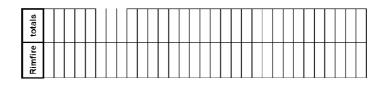
Summary		Total Tested Total Rejected: Overall Reject Rate:	0								Test Date:			
	Proof	Shot; [Rejected: Percent:	0	0	0	0	0	0	0	0	0	0	0	0
	Test	Shot: Rejected: Percent:	0	0	0	0	0	0	0	0	0	0	0	0
	Target	Shot: [Rejected: Percent:	0	0	0	0	0	0	0	0	0	0	0	0

MALFUNCTION INDEX	700 SPS	700 SPS SS	700 BDL & ADL	700 SS	700 CDL	700 POLICE	MODEL 7	XR-100	750	7400	7600	7615
Astion binds										<u> </u>		\vdash
		-								-	_	\vdash
										-	_	-
				-						-	_	\vdash
										+	_	_
										1		\vdash
	_									-		
												\vdash
												\perp
Bolt won't cam down												
Bolt won't close over full magazine												
Case dented												
Closes hard												
Can't load magazine												
Cut-off												
Cuts rim										1		
Cases swell												
Chamber torn or gouged												
Doesn't blow back												\Box
										1		
												\Box
	Action binds Bulge at body shoulder Burr at chamber BBL-to-bolt misalignment Bolt binds/catches Bolt catches on anti-bind Bolt catches on bolt stop Bolt catches on follower Blows cases Bolt hits receiver Bolt plug hits safety switch Bar lock or disconnector out of position Barrel lug shot off Bolt sults bolt stems shell in magazine Bolt won't cam down Bolt won't close over full magazine Case dented Closes hard Can't load magazine Cut-off Cuts rim Cases swell Chamber torn or gouged Creepy trigger pull Cams wrong side of action bar	Action binds Bulge at body shoulder Burr at chamber BBL-to-bolt misalignment Bolt binds/catches Bolt catches on anti-bind Bolt catches on bolt stop Bolt catches on follower Blows cases Bolt hits receiver Bolt plug hits safety switch Bar lock or disconnector out of position Barrel lug shot off Bolt bulls out Bolt stems shell in magazine Bolt won't cam down Bolt won't close over full magazine Case dented Closes hard Can't load magazine Cut-off Cuts rim Casce swell Chamber torn or gouged Creepy trigger pull Cams wrong side of action bar Doesn't block base hard Double click in safety switch	Action binds Bulge at body shoulder Burr at chamber BBL-to-bolt misalignment Bolt binds/catches Bolt catches on anti-bind Bolt catches on bolt stop Bolt catches on follower Blows cases Bolt hits receiver Bolt plug hits safety switch Bar lock or disconnector out of position Barrel lug shot off Bolt pulls out Bolt stems shell in magazine Bolt won't close over full magazine Case dented Closes hard Can't load magazine Cut-off Cuts rim Cases swell Chamber torn or gouged Creepy trigger pull Cams wrong side of action bar Doesn't blow back Double click in safety switch	Action binds Bulge at body shoulder Burr at chamber BBL-to-bolt misalignment Bolt binds/catches Bolt catches on anti-bind Bolt catches on bolt stop Bolt catches on follower Blows cases Bolt hits receiver Bolt plug hits safety switch Bar lock or disconnector out of position Barrel lug shot off Bolt pulls out Bolt stems shell in magazine Bolt won't cam down Bolt won't close over full magazine Case dented Con't load magazine Cut-off Cuts rim Cases swell Chamber torn or gouged Creepy trigger pull Cams wrong side of action bar Doesn't blow back Double click in safety switch	Action binds Bulge at body shoulder Burr at chamber BBL-to-bolt misalignment Bolt binds/catches Bolt catches on anti-bind Bolt catches on bolt stop Bolt catches on follower Blows cases Bolt hits receiver Bolt plug hits safety switch Bar lock or disconnector out of position Barrel lug shot off Bolt sulls out Bolt swort cam down Bolt wort close over full magazine Case dented Closes hard Can't load magazine Cut-off Cuts rim Casce swell Chamber torn or gouged Creepy trigger pull Cams wrong side of action bar Doesn't block based on trigger	Action binds Bulge at body shoulder Burr at chamber BBL-to-bolt misalignment Bolt binds/catches Bolt catches on anti-bind Bolt catches on bolt stop Bolt catches on bolt stop Bolt hits receiver Bolt plug hits safety switch Bar lock or disconnector out of position Barrel lug shot off Bolt sems shell in magazine Bolt won't close over full magazine Case dented Closes hard Can't load magazine Cut-off Cuts rim Cases swell Chamber torn or gouged Creepy trigger pull Cams wrong side of action bar Double click in safety switch Bout bolt wasten Double click in trigger	Action binds Bulge at body shoulder Burr at chamber BBIL-to-bolt misalignment Bolt binds/catches Bolt catches on anti-bind Bolt catches on follower Blows cases Bolt taches on follower Bolt plug hits safety switch Barr lock or disconnector out of position Barrel lug shot off Bolt sems shell in magazine Bolt won't close over full magazine Case dented Cul-off Cuts rim Cascs swell Chamber torn or gouged Creepy trigger pull Cams wrong side of action bar Doesn't blow back Double click in safety switch	Action binds Bulge at body shoulder Burr at chamber BBL-to-bolt misalignment Bolt binds/catches Bolt catches on anti-bind Bolt catches on bolt stop Bolt catches on follower Blows cases Bolt hits receiver Bolt plug hits safety switch Bar lock or disconnector out of position Barrel lug shot off Bolt sum to am down Bolt won't close over full magazine Case dented Closes hard Can't load magazine Cuts rim Cascs swell Chamber torn or gouged Creepy trigger pull Cams wrong side of action bar Doesn't blow back Double click in safety switch	Action binds Bulge at body shoulder Burr at chamber Both-both misalignment Both binds/catches Both catches on anti-bind Both catches on follower Blows cases Both this receiver Both plug hits safety switch Barr lock or disconnector out of position Barrel lug shot off Both seminary Both won't cam down Both won't cam down Both won't cam down Both won't cam down Both won't cam down Both won't close over full magazine Case dented Closes hard Cuttorif Cuts rim Cases swell Chamber forn or gouged Creepy trigger pull Cams wrong side of action bar Doesn't blow back Double click in safety switch Both side of action bar Doesn't blow back Double click in safety switch	Action binds Bulge at body shoulder Burr at chamber Birr at chamber Birr at chamber Bolt-botit misalignment Bolt binds/catches Bolt catches on anti-bind Bolt catches on follower Birr at chamber Bolt catches on follower Bolt catches on follower Bolt binds cases Bolt binds receiver Bolt plug hits sefety switch Bar lock or disconnector out of position Barrel lug shot off Bolt pulle out Bolt won't close over full magazine Bolt won't close over full magazine Case dented Closes hard Cut-off Cuts rim Cases swell Chamber torn or gouged Creepy trigger pull Camb mage for action bar Doesn't blow back Double click in trigger	Action binds Bulge at body shoulder Burr at chamber Birr at chamber Birr at chamber Birr at chamber Bolt to-bolt misalignment Bolt catches on anti-bind Bolt catches on bolt stop Bolt catches on bolt stop Bolt catches on follower Blows cases Bolt plug hits safety switch Bar lock or disconnector out of position Barrel lug shot off Bolt pulls out Bolt won't cam down Bolt won't cam down Bolt won't cam down Bolt won't case over full magazine Cases swell Cut-off Cuts rim Cases swell Chamber torn or gouged Creepy trigger pull Cases may be safety switch Double click in trigger	Action binds Bulge at body shoulder Burst chamber Burst chamber Burst chamber Burst chamber Both binds coatches Both catches on anti-bind Both catches on bolt stop Both catches on follower Blows cases Both this receiver Both steres which Bar lock or disconnector out of position Barrel lug shot off Both steres shell in magazine Both steres shell in magazine Both worth close over full magazine Case dented Closes hard Cart load magazine Cut-off Cuts rim Cases swell Cases swell Cases my ligger pull Cases my load is a fety switch Double clock in safety writch Double clock in safety writch Double clock in safety writch

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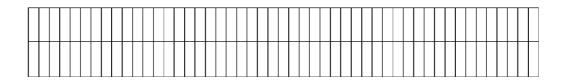
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Gallery Performance Report
Proof - Test - Target



				019 1 0110			 				
DE	Doesn't eject			Proof - 1	est - Ta	rget					
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								1		
DS	Dead safe								1		†
DX	Doesn't extract										
DXL	Doesn't extract live round								1		
EDS	Extractor drops shell								1		
ESB	Ejector sticks back										
ESCR	Empty shell catches receiver								1		†
ESS	Extractor stems shell						1		1		<u> </u>
FA	Fires automatically						1				
FB	Follower binds						1	<u> </u>	1		\vdash
FC	Fails to connect		1		1		1	1	 		
FCB	Fore-end cracked or broken								+		\vdash
FD	Follows-down								 		
FF	Fails to fire						1		1		<u> </u>
FFP	Flat firing pin						1		1	 	
FOS	Fires on safe		<u> </u>		 			 	1	 	\vdash
FPHB	Firing pin hits bbl	+					1		1	-	
FPHI	Firing pin hits inside rim				 	-	1	<u> </u>	+	-	\vdash
FPO	Floor plate opens	_					1	<u> </u>	+	-	├
FPOH	Floor plate opens Floor plate opens hard		-					-	1		
FSR	Fires when safe is released			_	-		-	-	_	-	
FT	Follower tips		<u> </u>				 	<u> </u>	 	-	
					-		1	-	<u> </u>		-
GCSO HBL	Gas cyl shot off						1	ļ	1	-	-
	Heavy bolt lift				<u> </u>		1		-	-	
HMSC	Heading mismatch-steps on case	_			ļ		1	ļ	-		
HPA	High pressure ammo		-		ļ		ļ	-		-	Ь—
HUR	Hard under rail				ļ		ļ	ļ	_		Ь—
JCS	Jumps cartridge								_	_	Ь—
JM	Jumps magazine										Ь—
JO	Jars off										<u> </u>
LB	Light blow						ļ		_	_	Ь—
MAH	Magazine assembles hard								_		Ь—
MCW	Magazine capacity wrong								ļ		└
MFA	Misfires (ammo)							<u> </u>			ــــــ
MFOP	Magazine follower out of position							L			Ь—
ML	Magazine loose										<u> </u>
MLH	Magazine loads hard									<u> </u>	L
MRH	Magazine removes hard										
OH	Opens hard										
OR	Over-rides										
PH	Pulls hard										
PSI	Proof stamp illegible										
PSM	Proof stamp missing										
RBOC	Rings and bulges on case										

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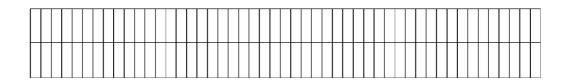


BARBER - RE 0008618

		 	SIY I CIT									
RDW	(Action) release doesn't work		Proof -	est - Ta	rget							
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										i i	
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						1					
SR	Shoulder rough			t		<u> </u>		 		†		\vdash
SRC	Stems right side of chamber					1				 		\vdash
SRIC	Specific rings in chamber			 		+	<u> </u>			 		
SSOC	Surface scratches on case									 	_	\vdash
STC	Stems top chamber									 	_	
SWE	Safety switch works too easily			1						<u> </u>		
SWH	Safety switch works too hard			 						 	_	\vdash
sww	Safety Switch work too hard			1		+				1	_	\vdash
TD	Tips down											
⊤U	Tips up			1			1			 	_	\vdash
TWP	Trigger won't pull						1			-	-	\vdash
TWR	Trigger worlt pun Trigger won't retract											
UNCN-T	Uncoded			1		+	1			<u> </u>	-	\vdash
XH	Extracts hard			-		+	-			-	_	\vdash
ΛΠ	Extracts flard			_		+	 			-	_	\vdash
н	High						-			-	_	\vdash
LO										-		\vdash
LEFT	Low					+			-	-	_	\vdash
	Left			_						-	_	\vdash
RIGHT	Right									-		
DG FSST	Doesn't Group									-		\vdash
	Front sight tipped			_						-	_	\vdash
RSTT	Rear sight tipped									<u> </u>		
RSBR	Rear sight base raised			-						-		\vdash
FSTR	Front sight raised									_		\vdash
FSTL	Front sight loose					-				<u> </u>		igspace
RSTL	Rear sight loose									Ь—		\vdash
MGPT-G	Missing parts at target									<u> </u>		igsquare
UNCN-G	Uncoded nonconformity at target									<u> </u>		
						1						igsquare
Al-P	Assembly incompleye at proof									Ь—		
BBB	Barrel bracket cracked or broken at proof									L		igsquare
BC-P	Blows cases at proof											
BEB-P	Barrel extension broken at proof											

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BLP-P	Blanked primer at proof		Proof - 1	est - Ta	rget				
BLSO-P	Barrel lug shot off at proof								
BP-P	Blown primer at proof								
BS-P	Barrel split at proof							\Box	
DBF-P	Damaged Bolt Face								
DLOS-P	Doesn't lock over shells at proof								
ESBBP-P	Ejector sticks back -Blown Primer cup								
ESBEC-P	Ejector sticks back - Ejector Cresent							\Box	
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							\Box	

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Gallery Performance Report
Proof - Test - Target



Summary		Total Tested Total Rejected: Overall Reject Rate:	0								Test Date:			
	Proof	Shot; [Rejected: Percent:	0	0	0	0	0	0	0	0	0	0	0	0
	Test	Shot: Rejected: Percent:	0	0	0	0	0	0	0	0	0	0	0	0
	Target	Shot: [Rejected: Percent:	0	0	0	0	0	0	0	0	0	0	0	0

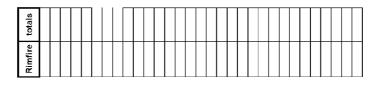
CODE	MALFUNCTION INDEX	700 SPS	700 SPS SS	700 BDL & ADL	700 SS	700 CDL	700 POLICE	MODEL 7	XR-100	750	7400	7600	7615
AB	Action binds											<u> </u>	├─
BABS	Bulge at body shoulder	+									1		
BAC	Burr at chamber										 	-	\vdash
BBMA	BBL-to-bolt misalignment	+									-	-	├─
BB	Bolt binds/catches										 	\vdash	
BCOAB	Bolt catches on anti-bind	+									 	-	
BCOBS	Bolt catches on bolt stop										-		
BCOF	Bolt catches on follower												
BC		_									<u> </u>		
	Blows cases										<u> </u>	—	
BHR	Bolt hits receiver										-	—	
BHS	Bolt plug hits safety switch												├
BLOP	Bar lock or disconnector out of position										ļ	<u> </u>	
BLSO	Barrel lug shot off												
BPO	Bolt pulls out											<u> </u>	└
BSSM	Bolt stems shell in magazine											L	
BWCD	Bolt won't cam down											L	<u> </u>
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										1		

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Gallery Performance Report
Proof - Test - Target

totals
0 0



			ory i oric									
DE	Doesn't eject		Proof - 1	est - Ta	rget							
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											\Box
DX	Doesn't extract											\Box
DXL	Doesn't extract live round											\Box
EDS	Extractor drops shell											\Box
ESB	Ejector sticks back											
ESCR	Empty shell catches receiver											
ESS	Extractor stems shell											\Box
FA	Fires automatically											
FB	Follower binds											
FC	Fails to connect											\Box
FCB	Fore-end cracked or broken											\Box
FD	Follows-down											\Box
FF	Fails to fire											\Box
FFP	Flat firing pin											\Box
FOS	Fires on safe											\Box
FPHB	Firing pin hits bbl											\Box
FPHI	Firing pin hits inside rim											\Box
FPO	Floor plate opens											\Box
FPOH	Floor plate opens hard											\Box
FSR	Fires when safe is released											\Box
FT	Follower tips											\Box
GCSO	Gas cyl shot off											\Box
HBL	Heavy bolt lift											\Box
HMSC	Heading mismatch-steps on case											\Box
HPA	High pressure ammo											\Box
HUR	Hard under rail											\Box
JCS	Jumps cartridge										İ	\Box
JM	Jumps magazine											\Box
JO	Jars off											\Box
LB	Light blow											
MAH	Magazine assembles hard											\Box
MCW	Magazine capacity wrong											\Box
MFA	Misfires (ammo)											
MFOP	Magazine follower out of position											\Box
ML	Magazine loose			1								\Box
MLH	Magazine loads hard											\Box
MRH	Magazine removes hard											\Box
OH	Opens hard											\Box
OR	Over-rides		1							l		
PH	Pulls hard		1	<u> </u>		1						\Box
PSI	Proof stamp illegible									<u> </u>		
PSM	Proof stamp missing		1			1				t —		\Box
RBOC	Rings and bulges on case		1							 		\vdash
	I 35 and baiges on ease	 	1		1	1	1	1	l	1		

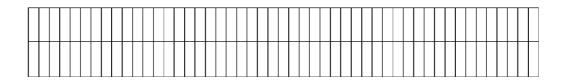
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				019 1 0110									
RDW	(Action) release doesn't work			Proof - 1	est - Ta	rget							
RIC	Rings in chamber												
RIS	Ring in sholder												
RS	Rim srem												
SBC	Stems bottom chambers												
SBE	Stems bbl extension										1		
SCB	Stock cracked or broken												
SCX	Shell catches												
SHI	Short indent										1		
SI	Stems incline												
SIC	Stems in chamber										1		
SL	shaves lead										1		
SLC	Stems left side of chamber										1		
SMOC	Stretch marks on case										1		
SOR	Stem over-ride				<u> </u>			1			+	_	
SP			-	+	-		+	-	-	-	-	-	-
SR	Stems port		-	+	-	-		-	-	-	\vdash	_	-
SRC	Shoulder rough										-	_	
	Stems right side of chamber							-			1		
SRIC	Specific rings in chamber												
SSOC	Surface scratches on case												
STC	Stems top chamber				ļ						ļ		
SWE	Safety switch works too easily				ļ								
SWH	Safety switch works too hard												
sww	Safety Switch won't work												
⊤D	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										1		
FSTR	Front sight raised										 		
FSTL	Front sight loose				<u> </u>						_	_	
RSTL	Rear sight loose		-	+	-		+		t	+	\vdash		
MGPT-G	Missing parts at target			+	†					 	 		
UNCN-G	Uncoded nonconformity at target		 	+	-						\vdash	_	
UNUN-G	oncoded noncomornity at target			+	 	-	1		 	-	\vdash	-	
Al-P	Assembly incomplain at proof			+	-	-	+		-	-	-	-	-
BBB	Assembly incompleye at proof		-	+	-					-	-	_	
	Barrel bracket cracked or broken at proof			+	-	-			-	-	-	-	
BC-P	Blows cases at proof				ļ					-	_		
BEB-P	Barrel extension broken at proof	1		1	<u> </u>		1	L	l	I	1		l

Gallery Performance Report
Proof - Test - Target

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			_ , _					
BLP-P	Blanked primer at proof	Proot -	Test - Ta	rget				
BLSO-P	Barrel lug shot off at proof						\Box	
BP-P	Blown primer at proof							
BS-P	Barrel split at proof							
DBF-P	Damaged Bolt Face							
DLOS-P	Doesn't lock over shells at proof							
ESBBP-P	Ejector sticks back -Blown Primer cup							
ESBEC-P	Ejector sticks back - Ejector Cresent							
FCB-P	Fore-end cracked at proof							
FESO-P	Fore-end shot off at proof							
FF-P	Fails to fire at proof							
GCSO-P	Gas cylinder shot off at proof							
MSI-P	Magnaflux stamp illegible on bbl							
MSM-P	Magnaflux stamp missing on bbl							
PP-P	Pierced primer at proof							
SCB-P	Stock cracked or broken at proof							
UNCM-P	Uncoded proof malfunctions							

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Summary		Total Tested Total Rejected: Overall Reject Rate:	0								Test Date:			
	Proof	Shot: [Rejected: Percent:	0	0	0	0	0	0	0	0	0	0	0	0
	Test	Shot: [Rejected: Percent:	0	0	0	0	0	0	0	0	0	0	0	0
	Target	Shot: [Rejected: Percent:	0	0	0	0	0	0	0	0	0	0	0	0

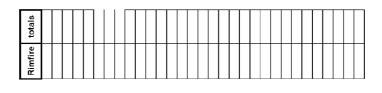
MALFUNCTION INDEX	700 SPS	700 SPS SS	700 BDL & ADL	700 SS	700 CDL	700 POLICE	MODEL 7	XR-100	750	7400	7600	7615
Astion binds										_		\vdash
										1	_	\vdash
										_	_	-
				-						+		\vdash
										+	-	_
										1		\vdash
	_									<u> </u>		
										1		
										<u> </u>		\perp
Bolt won't cam down												
Bolt won't close over full magazine												
Case dented												
Closes hard												
Can't load magazine												
Cut-off												
Cuts rim												
Cases swell												
Chamber torn or gouged												
Doesn't blow back										1		\Box
										1		
										1		
										1		\Box
	Action binds Bulge at body shoulder Burr at chamber BBL-to-bolt misalignment Bolt binds/catches Bolt catches on anti-bind Bolt catches on bolt stop Bolt catches on follower Blows cases Bolt hits receiver Bolt plug hits safety switch Bar lock or disconnector out of position Barrel lug shot off Bolt sults bolt stems shell in magazine Bolt won't cam down Bolt won't close over full magazine Case dented Closes hard Can't load magazine Cut-off Cuts rim Cases swell Chamber torn or gouged Creepy trigger pull Cams wrong side of action bar	Action binds Bulge at body shoulder Burr at chamber BBL-to-bolt misalignment Bolt binds/catches Bolt catches on anti-bind Bolt catches on bolt stop Bolt catches on follower Blows cases Bolt hits receiver Bolt plug hits safety switch Bar lock or disconnector out of position Barrel lug shot off Bolt bulls out Bolt stems shell in magazine Bolt won't cam down Bolt won't close over full magazine Case dented Closes hard Can't load magazine Cut-off Cuts rim Casce swell Chamber torn or gouged Creepy trigger pull Cams wrong side of action bar Doesn't block base hard Double click in safety switch	Action binds Bulge at body shoulder Burr at chamber BBL-to-bolt misalignment Bolt binds/catches Bolt catches on anti-bind Bolt catches on bolt stop Bolt catches on follower Blows cases Bolt hits receiver Bolt plug hits safety switch Bar lock or disconnector out of position Barrel lug shot off Bolt pulls out Bolt stems shell in magazine Bolt won't close over full magazine Case dented Closes hard Can't load magazine Cut-off Cuts rim Cases swell Chamber torn or gouged Creepy trigger pull Cams wrong side of action bar Doesn't blow back Double click in safety switch	Action binds Bulge at body shoulder Burr at chamber BBL-to-bolt misalignment Bolt binds/catches Bolt catches on anti-bind Bolt catches on bolt stop Bolt catches on follower Blows cases Bolt hits receiver Bolt plug hits safety switch Bar lock or disconnector out of position Barrel lug shot off Bolt pulls out Bolt stems shell in magazine Bolt won't cam down Bolt won't close over full magazine Case dented Con't load magazine Cut-off Cuts rim Cases swell Chamber torn or gouged Creepy trigger pull Cams wrong side of action bar Doesn't blow back Double click in safety switch	Action binds Bulge at body shoulder Burr at chamber BBL-to-bolt misalignment Bolt binds/catches Bolt catches on anti-bind Bolt catches on bolt stop Bolt catches on follower Blows cases Bolt hits receiver Bolt plug hits safety switch Bar lock or disconnector out of position Barrel lug shot off Bolt sulls out Bolt swort cam down Bolt wort close over full magazine Case dented Closes hard Can't load magazine Cut-off Cuts rim Casce swell Chamber torn or gouged Creepy trigger pull Cams wrong side of action bar Doesn't block based on trigger	Action binds Bulge at body shoulder Burr at chamber BBL-to-bolt misalignment Bolt binds/catches Bolt catches on anti-bind Bolt catches on bolt stop Bolt catches on bolt stop Bolt hits receiver Bolt plug hits safety switch Bar lock or disconnector out of position Barrel lug shot off Bolt sems shell in magazine Bolt won't close over full magazine Case dented Closes hard Can't load magazine Cut-off Cuts rim Cases swell Chamber torn or gouged Creepy trigger pull Cams wrong side of action bar Double click in safety switch Bout bolt wasten Double click in trigger	Action binds Bulge at body shoulder Burr at chamber BBIL-to-bolt misalignment Bolt binds/catches Bolt catches on anti-bind Bolt catches on follower Blows cases Bolt taches on follower Bolt plug hits safety switch Barr lock or disconnector out of position Barrel lug shot off Bolt sems shell in magazine Bolt won't close over full magazine Case dented Cul-off Cuts rim Cascs swell Chamber torn or gouged Creepy trigger pull Cams wrong side of action bar Doesn't blow back Double click in safety switch	Action binds Bulge at body shoulder Burr at chamber BBL-to-bolt misalignment Bolt binds/catches Bolt catches on anti-bind Bolt catches on bolt stop Bolt catches on follower Blows cases Bolt hits receiver Bolt plug hits safety switch Bar lock or disconnector out of position Barrel lug shot off Bolt sum to am down Bolt won't close over full magazine Case dented Closes hard Can't load magazine Cuts rim Cascs swell Chamber torn or gouged Creepy trigger pull Cams wrong side of action bar Doesn't blow back Double click in safety switch	Action binds Bulge at body shoulder Burr at chamber Both-both misalignment Both binds/catches Both catches on anti-bind Both catches on follower Blows cases Both this receiver Both plug hits safety switch Barr lock or disconnector out of position Barrel lug shot off Both seminary Both won't cam down Both won't cam down Both won't cam down Both won't cam down Both won't cam down Both won't close over full magazine Case dented Closes hard Cut-off Cuts rim Cases swell Chamber forn or gouged Creepy trigger pull Cams wrong side of action bar Doesn't blow back Double click in safety switch Double click in safety switch Double click in safety switch	Action binds Bulge at body shoulder Burr at chamber Birr at chamber Birr at chamber Bolt binds/catches Bolt catches on anti-bind Bolt catches on follower Birr at chamber Bolt catches on follower Bolt catches on follower Bolt binds cases Bolt binds cases Bolt binds cases Bolt binds receiver Bolt plug hits sefety switch Bar lock or disconnector out of position Barrel lug shot off Bolt pulls out Bolt won't cam down Bolt won't cam down Bolt won't cam down Bolt won't cam down Cases swell Cut-off Cuts rim Cases swell Chamber torn or gouged Creepy trigger pull Camb manger in afety switch Double click in trigger	Action binds Bulge at body shoulder Burr at chamber Burr at chamber Bolt-to-bolt misalignment Bolt catches on anti-bind Bolt catches on bolt stop Bolt catches on follower Blows cases Bolt binds/catches Bolt plug hits safety switch Bar lock or disconnector out of position Barrel lug shot off Bolt by units and own Bolt won't can down Bolt won't can down Bolt won't can down Cases eard Closes hard Cut-off Cuts rim Cases swell Chamber torn or gouged Creepy trigger pull Cases may be safety switch Double click in afety switch	Action binds Bulge at body shoulder Burst chamber Burst chamber Burst chamber Burst chamber Both binds coatches Both catches on anti-bind Both catches on bolt stop Both catches on follower Blows cases Both this receiver Both steres which Bar lock or disconnector out of position Barrel lug shot off Both steres shell in magazine Both steres shell in magazine Both worth close over full magazine Case dented Closes hard Cart load magazine Cut-off Cuts rim Cases swell Cases swell Cases my ligger pull Cases my load is a fety switch Double clock in safety writch Double clock in safety writch Double clock in safety writch

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Gallery Performance Report
Proof - Test - Target

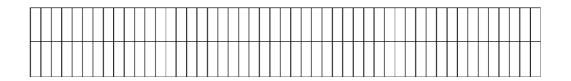
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			ory i oric									
DE	Doesn't eject		Proof - 1	est - Ta	rget							
DEL	Doesn't eject live round											
DFB	Doesn't feed back											
DFU	Doesn't feed up											
DLO	Doesn't lock open (after last shell)											
DLU	Doesn't lock-up											
DS	Dead safe											\Box
DX	Doesn't extract											\Box
DXL	Doesn't extract live round											\Box
EDS	Extractor drops shell											\Box
ESB	Ejector sticks back											
ESCR	Empty shell catches receiver											
ESS	Extractor stems shell											\Box
FA	Fires automatically											
FB	Follower binds											
FC	Fails to connect											\Box
FCB	Fore-end cracked or broken											\Box
FD	Follows-down											\Box
FF	Fails to fire											\Box
FFP	Flat firing pin											\Box
FOS	Fires on safe											\Box
FPHB	Firing pin hits bbl											\Box
FPHI	Firing pin hits inside rim											\Box
FPO	Floor plate opens											\Box
FPOH	Floor plate opens hard											\Box
FSR	Fires when safe is released											\Box
FT	Follower tips											\Box
GCSO	Gas cyl shot off											\Box
HBL	Heavy bolt lift											\Box
HMSC	Heading mismatch-steps on case											\Box
HPA	High pressure ammo											\Box
HUR	Hard under rail											\Box
JCS	Jumps cartridge										İ	\Box
JM	Jumps magazine											\Box
JO	Jars off											\Box
LB	Light blow											
MAH	Magazine assembles hard											\Box
MCW	Magazine capacity wrong											\Box
MFA	Misfires (ammo)											
MFOP	Magazine follower out of position											\Box
ML	Magazine loose			1								\Box
MLH	Magazine loads hard											\Box
MRH	Magazine removes hard											\Box
OH	Opens hard											\Box
OR	Over-rides		1							l		
PH	Pulls hard		1	<u> </u>		1						\Box
PSI	Proof stamp illegible									<u> </u>		
PSM	Proof stamp missing		1			1				t —		\vdash
RBOC	Rings and bulges on case		1							 		\vdash
	I 35 and baiges on ease	 	1		1	1	1	1	l	1		

Gallery Performance Report Proof - Test - Target

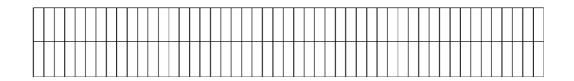
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				019 1 0110									
RDW	(Action) release doesn't work			Proof - 1	est - Ta	rget							
RIC	Rings in chamber												
RIS	Ring in sholder												
RS	Rim srem												
SBC	Stems bottom chambers												
SBE	Sterns bbl extension										1		
SCB	Stock cracked or broken												
SCX	Shell catches												
SHI	Short indent										1		
SI	Stems incline												
SIC	Stems in chamber										1		
SL	shaves lead										1		
SLC	Stems left side of chamber										1		
SMOC	Stretch marks on case										1		
SOR	Stem over-ride				<u> </u>			1			+	_	
SP			-	+	-		+	-	-	-	-	_	-
SR	Stems port		-	+	-	-		-	-	-	\vdash	_	-
SRC	Shoulder rough										-	_	
	Stems right side of chamber							-			1		
SRIC	Specific rings in chamber												
SSOC	Surface scratches on case												
STC	Stems top chamber				ļ						ļ		
SWE	Safety switch works too easily				ļ								
SWH	Safety switch works too hard												
sww	Safety Switch won't work												
⊤D	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				<u> </u>						 	_	
RSTL	Rear sight loose		-	+	-		+		t	+	\vdash		
MGPT-G	Missing parts at target			+	†					 	 		
UNCN-G	Uncoded nonconformity at target		 	+	-						\vdash	_	
UNUN-G	oncoded noncomornity at target			+	 	-	1		 	-	+	-	
Al-P	Assembly incomplain at proof			+	-	-	+		-	-	-	-	-
BBB	Assembly incompleye at proof		-	+	-					-	-	_	
	Barrel bracket cracked or broken at proof			+	-	-			-	-	-	-	
BC-P	Blows cases at proof				ļ					-	_		
BEB-P	Barrel extension broken at proof	1		1	<u> </u>		1	L	l	I	1		l

Gallery Performance Report Proof - Test - Target

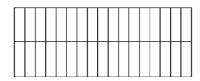
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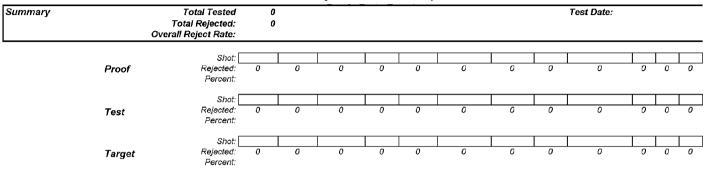


BLP-P	Blanked primer at proof		Proof - 1	est - Ta	rget				
BLSO-P	Barrel lug shot off at proof								
BP-P	Blown primer at proof								
BS-P	Barrel split at proof							\Box	
DBF-P	Damaged Bolt Face								
DLOS-P	Doesn't lock over shells at proof								
ESBBP-P	Ejector sticks back -Blown Primer cup								
ESBEC-P	Ejector sticks back - Ejector Cresent							\Box	
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							\Box	

Gallery Performance Report
Proof - Test - Target

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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
AB	Action binds										-		$\vdash \vdash$
BABS	Bulge at body shoulder										1		\vdash
BAC	Burr at chamber										1		$\vdash \vdash$
BBMA	BBL-to-bolt misalignment										1	 	\vdash
BB	Bolt binds/catches												\vdash
BCOAB	Bolt catches on anti-bind										1		\vdash
BCOBS	Bolt catches on bolt stop										1		\vdash
BCOF	Bolt catches on follower												\vdash
BC	Blows cases												\vdash
BHR	Bolt hits receiver										\vdash		+
BHS	Bolt plug hits safety switch										 		\vdash
BLOP	Bar lock or disconnector out of position												\vdash
BLSO	Barrel lug shot off												
BPO	Bolt pulls out												\vdash
BSSM	Bolt stems shell in magazine										1		\vdash
BWCD	Bolt won't cam down										1		\Box
BWCFM	Bolt won't close over full magazine												\vdash
CD	Case dented												\vdash
CH	Closes hard												\vdash
CLM	Can't load magazine												\vdash
CO	Cut-off												
CR	Cuts rim												
CS	Cases swell												\vdash
CTOG	Chamber torn or gouged												\Box
CTP	Creepy trigger pull										i i		\Box
CWSB	Cams wrong side of action bar										1		\Box
DBB	Doesn't blow back												\Box
DCS	Double click in safety switch												\Box
DCT	Double click in trigger												\Box
DCU	Doesn't close-up												\Box

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Gallery Performance Report
Proof - Test - Target

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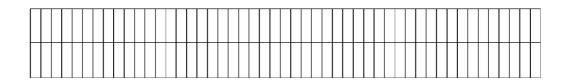
Rimfire totals

BARBER - RE 0008640

			ory i oric									
DE	Doesn't eject		Proof - 1	est - Ta	rget							
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											\Box
DX	Doesn't extract											\Box
DXL	Doesn't extract live round											\Box
EDS	Extractor drops shell											\Box
ESB	Ejector sticks back											
ESCR	Empty shell catches receiver											
ESS	Extractor stems shell											\Box
FA	Fires automatically											
FB	Follower binds											
FC	Fails to connect											\Box
FCB	Fore-end cracked or broken											\Box
FD	Follows-down											\Box
FF	Fails to fire											\Box
FFP	Flat firing pin											\Box
FOS	Fires on safe											\Box
FPHB	Firing pin hits bbl											\Box
FPHI	Firing pin hits inside rim											\Box
FPO	Floor plate opens											\Box
FPOH	Floor plate opens hard											\Box
FSR	Fires when safe is released											\Box
FT	Follower tips											\Box
GCSO	Gas cyl shot off											\Box
HBL	Heavy bolt lift											\Box
HMSC	Heading mismatch-steps on case											\Box
HPA	High pressure ammo											\Box
HUR	Hard under rail											\Box
JCS	Jumps cartridge										i i	\Box
JM	Jumps magazine											\Box
JO	Jars off											\Box
LB	Light blow											
MAH	Magazine assembles hard											\Box
MCW	Magazine capacity wrong											\Box
MFA	Misfires (ammo)											
MFOP	Magazine follower out of position											\Box
ML	Magazine loose			1								\Box
MLH	Magazine loads hard											\Box
MRH	Magazine removes hard			1								\Box
OH	Opens hard											\Box
OR	Over-rides		1							l		
PH	Pulls hard		1	<u> </u>		1						\Box
PSI	Proof stamp illegible									<u> </u>		
PSM	Proof stamp missing		1			1				t —		\vdash
RBOC	Rings and bulges on case		1							 		\vdash
	I 35 and baiges on ease	 	1		1	1	1	1	l	1		

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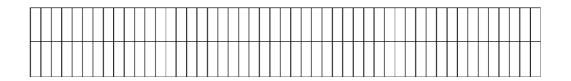
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RDW	(Action) release doesn't work			Proof -	est - Ta	rget							
RIC	Rings in chamber												
RIS	Ring in sholder												
RS	Rim srem												
RS SBC	Stems bottom chambers												
SBE	Stems bbl extension												
SCB	Stock cracked 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				<u> </u>						 	_	
⊤D	Tips down										<u> </u>	_	
TU	Tips up				-						1		
TWP	Trigger won't pull				<u> </u>						 	_	
TWR	Trigger won't retract												
UNCN-T	Uncoded		1		1								
XH	Extracts hard			+	<u> </u>						1		
XIII	Extracts riard	1		+			+				-		
HI	High				<u> </u>			1			 	_	\vdash
LO	Low		 	+	-		-	 		-	-	-	\vdash
LEFT	Left			+	 			-	_		-	-	\vdash
RIGHT	Right												\vdash
DG	Doesn't Group												
FSST	Front sight tipped										-		\vdash
RSTT		-		+	<u> </u>						<u> </u>	_	\vdash
	Rear sight tipped				<u> </u>						<u> </u>		\vdash
RSBR	Rear sight base raised	_									-		\vdash
FSTR	Front sight raised				-		1				_		\vdash
FSTL	Front sight loose				<u> </u>								
RSTL	Rear sight loose			+	-		-				 		\vdash
MGPT-G	Missing parts at target			 							<u> </u>		\vdash
UNCN-G	Uncoded nonconformity at target		ļ	ļ	ļ		ļ				ļ		\sqcup
			ļ				 				_		igspace
Al-P	Assembly incompleye at proof										Ь—		lacksquare
BBB	Barrel bracket cracked or broken at proof			1			1				<u> </u>		ш
BC-P	Blows cases at proof												
BEB-P	Barrel extension broken at proof												

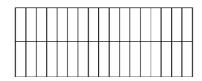
Gallery Performance Report
Proof - Test - Target

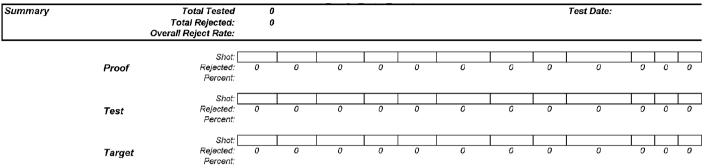
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		_							
BLP-P	Blanked primer at proof		Proof -	Test - Tar	get				
BLSO-P	Barrel lug shot off at proof								
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FESO-P	Fore-end shot off at proof								
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PP-P	Pierced primer at proof								
SCB-P	Stock cracked or broken at proof								
UNCM-P	Uncoded proof malfunctions							\Box	

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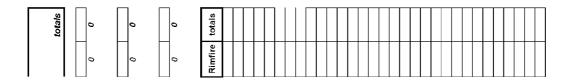


MALFUNCTION INDEX	700 SPS	700 SPS SS	700 BDL & ADL	700 SS	700 CDL	700 POLICE	MODEL 7	XR-100	750	7400	7600	7615
Astion binds										<u> </u>		\vdash
		-								-	_	\vdash
										-	_	-
				-						-	_	\vdash
										+	_	_
										1		\vdash
	_									-		
												\vdash
												\perp
Bolt won't cam down												
Bolt won't close over full magazine												
Case dented												
Closes hard												
Can't load magazine												
Cut-off												
Cuts rim										1		
Cases swell												
Chamber torn or gouged												
Doesn't blow back												\Box
										1		
												\Box
	Action binds Bulge at body shoulder Burr at chamber BBL-to-bolt misalignment Bolt binds/catches Bolt catches on anti-bind Bolt catches on bolt stop Bolt catches on follower Blows cases Bolt hits receiver Bolt plug hits safety switch Bar lock or disconnector out of position Barrel lug shot off Bolt sults bolt stems shell in magazine Bolt won't cam down Bolt won't close over full magazine Case dented Closes hard Can't load magazine Cut-off Cuts rim Cases swell Chamber torn or gouged Creepy trigger pull Cams wrong side of action bar	Action binds Bulge at body shoulder Burr at chamber BBL-to-bolt misalignment Bolt binds/catches Bolt catches on anti-bind Bolt catches on bolt stop Bolt catches on follower Blows cases Bolt hits receiver Bolt plug hits safety switch Bar lock or disconnector out of position Barrel lug shot off Bolt bulls out Bolt stems shell in magazine Bolt won't cam down Bolt won't close over full magazine Case dented Closes hard Can't load magazine Cut-off Cuts rim Casce 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pulls out Bolt stems shell in magazine Bolt won't cam down Bolt won't close over full magazine Case dented Con't load magazine Cut-off Cuts rim Cases swell Chamber torn or gouged Creepy trigger pull Cams wrong side of action bar Doesn't blow back Double click in safety switch	Action binds Bulge at body shoulder Burr at chamber BBL-to-bolt misalignment Bolt binds/catches Bolt catches on anti-bind Bolt catches on bolt stop Bolt catches on follower Blows cases Bolt hits receiver Bolt plug hits safety switch Bar lock or disconnector out of position Barrel lug shot off Bolt sulls out Bolt swort cam down Bolt wort close over full magazine Case dented Closes hard Can't load magazine Cut-off Cuts rim Casce swell Chamber torn or gouged Creepy trigger pull Cams wrong side of action bar Doesn't block based on trigger	Action binds Bulge at body shoulder Burr at chamber BBL-to-bolt misalignment Bolt binds/catches Bolt catches on anti-bind Bolt catches on bolt stop Bolt catches on bolt stop Bolt hits receiver Bolt plug hits safety switch Bar lock or disconnector out of position Barrel lug shot off Bolt sems shell in magazine Bolt won't close over full magazine Case dented Closes hard Can't load magazine Cut-off Cuts rim Cases swell Chamber torn or gouged Creepy trigger pull Cams wrong side of action bar Double click in safety switch Bout bolt wasten Double click in trigger	Action binds Bulge at body shoulder Burr at chamber BBIL-to-bolt misalignment Bolt binds/catches Bolt catches on anti-bind Bolt catches on follower Blows cases Bolt taches on follower Bolt plug hits safety switch Barr lock or disconnector out of position Barrel lug shot off Bolt sems shell in magazine Bolt won't close over full magazine Case dented Cul-off Cuts rim Cascs swell Chamber torn or gouged Creepy trigger pull Cams wrong side of action bar Doesn't blow back Double click in safety switch	Action binds Bulge at body shoulder Burr at chamber BBL-to-bolt misalignment Bolt binds/catches Bolt catches on anti-bind Bolt catches on bolt stop Bolt catches on follower Blows cases Bolt hits receiver Bolt plug hits safety switch Bar lock or disconnector out of position Barrel lug shot off Bolt sum to am down Bolt won't close over full magazine Case dented Closes hard Can't load magazine Cuts rim Cascs swell Chamber torn or gouged Creepy trigger pull Cams wrong side of action bar Doesn't blow back Double click in safety switch	Action binds Bulge at body shoulder Burr at chamber Both-both misalignment Both binds/catches Both catches on anti-bind Both catches on follower Blows cases Both this receiver Both plug hits safety switch Barr lock or disconnector out of position Barrel lug shot off Both seminary Both won't cam down Both won't cam down Both won't cam down Both won't cam down Both won't cam down Both won't close over full magazine Case dented Closes hard Cuttorif Cuts rim Cases swell Chamber forn or gouged Creepy trigger pull Cams wrong side of action bar Doesn't blow back Double click in safety switch Both side of action bar Doesn't blow back Double click in safety switch	Action binds Bulge at body shoulder Burr at chamber Birr at chamber Birr at chamber Bolt-botit misalignment Bolt binds/catches Bolt catches on anti-bind Bolt catches on follower Birr at chamber Bolt catches on follower Bolt catches on follower Bolt binds cases Bolt binds receiver Bolt plug hits sefety switch Bar lock or disconnector out of position Barrel lug shot off Bolt pulle out Bolt won't close over full magazine Bolt won't close over full magazine Case dented Closes hard Cut-off Cuts rim Cases swell Chamber torn or gouged Creepy trigger pull Camb mage for action bar Doesn't blow back Double click in trigger	Action binds Bulge at body shoulder Burr at chamber Birr at chamber Birr at chamber Birr at chamber Bolt to-bolt misalignment Bolt catches on anti-bind Bolt catches on bolt stop Bolt catches on bolt stop Bolt catches on follower Blows cases Bolt plug hits safety switch Bar lock or disconnector out of position Barrel lug shot off Bolt pulls out Bolt won't cam down Bolt won't cam down Bolt won't cam down Bolt won't case over full magazine Cases swell Cut-off Cuts rim Cases swell Chamber torn or gouged Creepy trigger pull Cases may be safety switch Double click in trigger	Action binds Bulge at body shoulder Burst chamber Burst chamber Burst chamber Burst chamber Both binds coatches Both catches on anti-bind Both catches on bolt stop Both catches on follower Blows cases Both this receiver Both steres which Bar lock or disconnector out of position Barrel lug shot off Both steres shell in magazine Both steres shell in magazine Both worth close over full magazine Case dented Closes hard Cart load magazine Cut-off Cuts rim Cases swell Cases swell Cases my ligger pull Cases my load is a fety switch Double clock in safety writch Double clock in safety writch Double clock in safety writch

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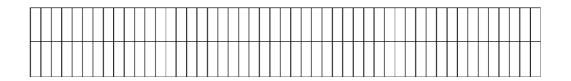
Gallery Performance Report
Proof - Test - Target

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				- Draaf	Toot To	PASt .						
DE	Doesn't eject			Proof -	est - Ta	rgei					<u> </u>	
DEL	Doesn't eject live round											
DFB	Doesn't feed back											
DFU	Doesn't feed up											
DLO	Doesn't lock open (after last shell)											
DLU	Doesn't lock-up											
DS	Dead safe											
DX	Doesn't extract											
DXL	Doesn't extract live round											
EDS	Extractor drops shell											
ESB	Ejector sticks back											
ESCR	Empty shell catches receiver											
ESS	Extractor stems shell											
FA	Fires automatically											
FB	Follower binds											
FC	Fails to connect											
FCB	Fore-end cracked or broken											
FD	Follows-down											
FF	Fails to fire											
FFP	Flat firing pin											
FOS	Fires on safe											
FPHB	Firing pin hits bbl											
FPHI	Firing pin hits inside rim											
FPO	Floor plate opens											
FPOH	Floor plate opens hard									†		
FSR	Fires when safe is released											
FT	Follower tips											
GCSO	Gas cyl shot off									 		
HBL	Heavy bolt lift									<u> </u>		
HMSC	Heading mismatch-steps on case									t —	\vdash	
HPA	High pressure ammo										\vdash	
HUR	Hard under rail							<u> </u>			\vdash	
JCS	Jumps cartridge											
JM	Jumps magazine										\vdash	
JO	Jars off											
LB	Light blow											
MAH	Magazine assembles hard										\vdash	
MCW	Magazine capacity wrong									 	\vdash	
MFA	Misfires (ammo)				†		1			1	\vdash	\vdash
MFOP	Magazine follower out of position				 			1		 	\vdash	
ML	Magazine loose		+	+	 		+		 	\vdash		\vdash
MLH	Magazine loose Magazine loads hard	+	 	+			+	-	 	 	\vdash	\vdash
MRH	Magazine removes hard	_	1	+	 		+		 	 	\vdash	\vdash
OH	Opens hard		1	1	 		+			\vdash	\vdash	\vdash
OR	Over-rides		1	+	 		+	 	-	 	\vdash	$\vdash \vdash$
PH	Pulls hard	_	+	+			+	 		+	\vdash	$\vdash \vdash$
PSI	Proof stamp illegible		1		-		+			-		\vdash
PSM	Proof stamp missing		-		-		+			-	₩	\vdash
RBOC					-		+	-	-	 		\vdash
KDOC	Rings and bulges on case							L				ш

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BARBER - RE 0008650

			 SIY I CIT									
RDW	(Action) release doesn't work		Proof -	est - Ta	rget							
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										İ	
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						1					
SR	Shoulder rough			t		<u> </u>		 		†		\vdash
SRC	Stems right side of chamber					1				 		\vdash
SRIC	Specific rings in chamber			 		1	<u> </u>			 		
SSOC	Surface scratches on case									 	_	\vdash
STC	Stems top chamber									 	_	
SWE	Safety switch works too easily			1						<u> </u>	 	
SWH	Safety switch works too hard			 						 	_	\vdash
sww	Safety Switch work too hard			1		+				1	_	\vdash
⊤D	Tips down											
⊤U	Tips up			1			1			 	_	\vdash
TWP	Trigger won't pull	_					1			-	-	\vdash
TWR	Trigger worlt pun Trigger won't retract											
UNCN-T	Uncoded			1		+	1			<u> </u>	-	\vdash
XH	Extracts hard			-		+	-			-	_	\vdash
ΛΠ	Extracts flard			_		+	 			_	_	\vdash
н	High						-			-	_	\vdash
LO										-		\vdash
LEFT	Low					+			-	-	_	\vdash
	Left			_						-	_	\vdash
RIGHT	Right									-		
DG FSST	Doesn't Group									-		\vdash
	Front sight tipped			_						-	_	\vdash
RSTT	Rear sight tipped									<u> </u>		
RSBR	Rear sight base raised			-						-		\vdash
FSTR	Front sight raised									_		\vdash
FSTL	Front sight loose					-				<u> </u>		igwdapprox
RSTL	Rear sight loose									Ь—		\vdash
MGPT-G	Missing parts at target									<u> </u>		igsquare
UNCN-G	Uncoded nonconformity at target									<u> </u>		
						1						igsquare
Al-P	Assembly incompleye at proof									Ь—		
BBB	Barrel bracket cracked or broken at proof									L		igsquare
BC-P	Blows cases at proof											
BEB-P	Barrel extension broken at proof											

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BLP-P	Blanked primer at proof		Proof - 1	lest - Ta	rget			\Box	
BLSO-P	Barrel lug shot off at proof							\Box	
BP-P	Blown primer at proof								
BS-P	Barrel split at proof							\Box	
DBF-P	Damaged Bolt Face								
DLOS-P	Doesn't lock over shells at proof								
ESBBP-P	Ejector sticks back -Blown Primer cup								
ESBEC-P	Ejector sticks back - Ejector Cresent							\Box	
FCB-P	Fore-end cracked at proof								
FESO-P	Fore-end shot off at proof							\Box	
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							\neg	

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BARBER - RE 0008654

Summary		Total Tested Total Rejected: Overall Reject Rate:	0								Test Date:			
	Proof	Shot: [Rejected: Percent:	0	0	0	0	0	0	0	0	0	0	0	0
	Test	Shot: [Rejected: Percent:	0	0	0	0	0	0	0	0	0	0	0	0
	Target	Shot: [Rejected: Percent:	0	0	0	0	0	0	0	0	0	0	0	0

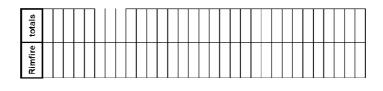
CODE	MALFUNCTION INDEX	700 SPS	700 SPS SS	700 BDL & ADL	700 SS	700 CDL	700 POLICE	MODEL 7	XR-100	750	7400	7600	7615
													lacksquare
AB	Action binds										_	↓	—
BABS	Bulge at body shoulder										1		₩
BAC	Burr at chamber												↓
BBMA	BBL-to-bolt misalignment												\bot
BB	Bolt binds/catches												
BCOAB	Bolt catches on anti-bind												\perp
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 disconnector out of position												T
BLSO	Barrel lug shot off												
BPO	Bolt pulls out												T
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										1	1	1
CS	Cases swell												1
CTOG	Chamber torn or gouged												1
CTP	Creepy trigger pull												1
CWSB	Cams wrong side of action bar												1
DBB	Doesn't blow back												1
DCS	Double click in safety switch										1		1
DCT	Double click in trigger										1		1
DCU	Doesn't close-up										1		+

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Gallery Performance Report
Proof - Test - Target

totals 0 0



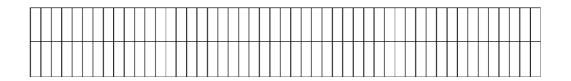
BARBER - RE 0008656

				019 1 0110			 				
DE	Doesn't eject			Proof - 1	est - Ta	rget					
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								1		
DS	Dead safe								1		†
DX	Doesn't extract										
DXL	Doesn't extract live round								1		
EDS	Extractor drops shell								1		
ESB	Ejector sticks back										
ESCR	Empty shell catches receiver								1		†
ESS	Extractor stems shell						1		1		<u> </u>
FA	Fires automatically										
FB	Follower binds						1	<u> </u>	1		\vdash
FC	Fails to connect		1		1		1	1	 	—	
FCB	Fore-end cracked or broken								+		\vdash
FD	Follows-down								 		
FF	Fails to fire						1		1		<u> </u>
FFP	Flat firing pin						1		1	 	
FOS	Fires on safe		<u> </u>		 			 	1	 	├─
FPHB	Firing pin hits bbl	+					1		1	-	
FPHI	Firing pin hits inside rim				 	-	1	<u> </u>	+	-	\vdash
FPO	Floor plate opens	_					1	<u> </u>	+	-	├
FPOH	Floor plate opens Floor plate opens hard		-					-	1		
FSR	Fires when safe is released			_	-		-	-	_	-	
FT	Follower tips		<u> </u>				 	<u> </u>	 	-	
					-		1	-	1		-
GCSO HBL	Gas cyl shot off						1	ļ	1	-	-
	Heavy bolt lift				<u> </u>		1		-	-	
HMSC	Heading mismatch-steps on case	_			ļ		1	ļ	-		
HPA	High pressure ammo		-		-		ļ	-		-	Ь—
HUR	Hard under rail				ļ		ļ	ļ	_		Ь—
JCS	Jumps cartridge								_	_	Ь—
JM	Jumps magazine										Ь—
JO	Jars off										<u> </u>
LB	Light blow						ļ		_	_	Ь—
MAH	Magazine assembles hard								_		Ь—
MCW	Magazine capacity wrong								ļ		└
MFA	Misfires (ammo)							<u> </u>			ــــــ
MFOP	Magazine follower out of position							L			Ь—
ML	Magazine loose										<u> </u>
MLH	Magazine loads hard										L
MRH	Magazine removes hard										
OH	Opens hard										
OR	Over-rides										
PH	Pulls hard										
PSI	Proof stamp illegible										
PSM	Proof stamp missing										
RBOC	Rings and bulges on case										

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Gallery Performance Report
Proof - Test - Target

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BARBER - RE 0008658

				019 1 0110									
RDW	(Action) release doesn't work			Proof - 1	est - Ta	rget							
RIC	Rings in chamber												
RIS	Ring in sholder												
RS	Rim srem												
SBC	Stems bottom chambers												
SBE	Stems bbl extension										1		
SCB	Stock cracked or broken												
SCX	Shell catches												\vdash
SHI	Short indent										1		
SI	Stems incline												\vdash
SIC	Stems in chamber										1		\vdash
SL	shaves lead										1		
SLC	Stems left side of chamber										1		\vdash
SMOC	Stretch marks on case										1		\vdash
SOR	Stem over-ride							1			+	_	-
SP			-	+	-		+	-	-	-	-	_	$\vdash \vdash$
SR	Stems port		-	+	-	-		-	-	-	\vdash	_	$\vdash \vdash$
SRC	Shoulder rough										-	_	-
	Stems right side of chamber							-			1		
SRIC	Specific rings in chamber												₩
SSOC	Surface scratches on case												\square
STC	Stems top chamber										ļ		lacksquare
SWE	Safety switch works too easily												igsquare
SWH	Safety switch works too hard												
sww	Safety Switch won't work												
⊤D	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										1		
LEFT	Left												
RIGHT	Right												\Box
DG	Doesn't Group												
FSST	Front sight tipped												
RSTT	Rear sight tipped												\vdash
RSBR	Rear sight base raised							1			1		\vdash
FSTR	Front sight raised			 							_		\vdash
FSTL	Front sight loose	<u> </u>	 	+	†		1			+	+	\vdash	\vdash
RSTL	Rear sight loose		+	+	-		+		-	 	+-	<u> </u>	$\vdash \vdash$
MGPT-G	Missing parts at target		 	+	-					1	+	_	$\vdash \vdash$
UNCN-G	Uncoded nonconformity at target			+	-		_			-	-	-	$\vdash \vdash$
UNCN-G	oncoded noncomormity at target			+			1				1		$\vdash \vdash$
AL D	Assembly incomplete of proof			+	 		1			-	-	_	₩
AI-P	Assembly incompleye at proof				-						-	-	₩
BBB	Barrel bracket cracked or broken at proof		-		ļ						1		$\vdash \vdash$
BC-P	Blows cases at proof				<u> </u>		1				-		igwdapsilon
BEB-P	Barrel extension broken at proof												

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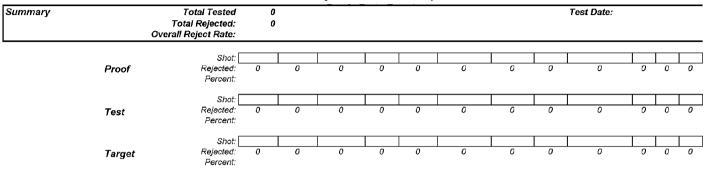
BARBER - RE 0008660

		 -						
BLP-P	Blanked primer at proof	Proof -	Test - Tai	get				
BLSO-P	Barrel lug shot off at proof							
BP-P	Blown primer at proof							
BS-P	Barrel split at proof							
DBF-P	Damaged Bolt Face							
DLOS-P	Doesn't lock over shells at proof							
ESBBP-P	Ejector sticks back -Blown Primer cup							
ESBEC-P	Ejector sticks back - Ejector Cresent							
FCB-P	Fore-end cracked at proof							
FESO-P	Fore-end shot off at proof							
FF-P	Fails to fire at proof							
GCSO-P	Gas cylinder shot off at proof							
MSI-P	Magnaflux stamp illegible on bbl							
MSM-P	Magnaflux stamp missing on bbl							
PP-P	Pierced primer at proof							
SCB-P	Stock cracked or broken at proof							
UNCM-P	Uncoded proof malfunctions							

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BARBER - RE 0008662



MALFUNCTION INDEX	700 SPS	700 SPS SS	700 BDL & ADL	700 SS	700 CDL	700 POLICE	MODEL 7	XR-100	750	7400	7600	7615
Astion binds										_		\vdash
										1	_	\vdash
										_	_	-
				-						+		\vdash
										+	-	_
										1		\vdash
	_									<u> </u>		
										1		
										<u> </u>		\perp
Bolt won't cam down												
Bolt won't close over full magazine												
Case dented												
Closes hard												
Can't load magazine												
Cut-off												
Cuts rim												
Cases swell												
Chamber torn or gouged												
Doesn't blow back										1		\Box
										1		
										1		
										1		\Box
	Action binds Bulge at body shoulder Burr at chamber BBL-to-bolt misalignment Bolt binds/catches Bolt catches on anti-bind Bolt catches on bolt stop Bolt catches on follower Blows cases Bolt hits receiver Bolt plug hits safety switch Bar lock or disconnector out of position Barrel lug shot off Bolt sults bolt stems shell in magazine Bolt won't cam down Bolt won't close over full magazine Case dented Closes hard Can't load magazine Cut-off Cuts rim Cases swell Chamber torn or gouged Creepy trigger pull Cams wrong side of action bar	Action binds Bulge at body shoulder Burr at chamber BBL-to-bolt misalignment Bolt binds/catches Bolt catches on anti-bind Bolt catches on bolt stop Bolt catches on follower Blows cases Bolt hits receiver Bolt plug hits safety switch Bar lock or disconnector out of position Barrel lug shot off Bolt bulls out Bolt stems shell in magazine Bolt won't cam down Bolt won't close over full magazine Case dented Closes hard Can't load magazine Cut-off Cuts rim Casce swell Chamber torn or gouged Creepy trigger pull Cams wrong side of action bar Doesn't block base hard Double click in safety switch	Action binds Bulge at body shoulder Burr at chamber BBL-to-bolt misalignment Bolt binds/catches Bolt catches on anti-bind Bolt catches on bolt stop Bolt catches on follower Blows cases Bolt hits receiver Bolt plug hits safety switch Bar lock or disconnector out of position Barrel lug shot off Bolt pulls out Bolt stems shell in magazine Bolt won't close over full magazine Case dented Closes hard Can't load magazine Cut-off Cuts rim Cases swell Chamber torn or gouged Creepy trigger pull Cams wrong side of action bar Doesn't blow back Double click in safety switch	Action binds Bulge at body shoulder Burr at chamber BBL-to-bolt misalignment Bolt binds/catches Bolt catches on anti-bind Bolt catches on bolt stop Bolt catches on follower Blows cases Bolt hits receiver Bolt plug hits safety switch Bar lock or disconnector out of position Barrel lug shot off Bolt pulls out Bolt stems shell in magazine Bolt won't cam down Bolt won't close over full magazine Case dented Con't load magazine Cut-off Cuts rim Cases swell Chamber torn or gouged Creepy trigger pull Cams wrong side of action bar Doesn't blow back Double click in safety switch	Action binds Bulge at body shoulder Burr at chamber BBL-to-bolt misalignment Bolt binds/catches Bolt catches on anti-bind Bolt catches on bolt stop Bolt catches on follower Blows cases Bolt hits receiver Bolt plug hits safety switch Bar lock or disconnector out of position Barrel lug shot off Bolt sulls out Bolt swort cam down Bolt wort close over full magazine Case dented Closes hard Can't load magazine Cut-off Cuts rim Casce swell Chamber torn or gouged Creepy trigger pull Cams wrong side of action bar Doesn't block based on trigger	Action binds Bulge at body shoulder Burr at chamber BBL-to-bolt misalignment Bolt binds/catches Bolt catches on anti-bind Bolt catches on bolt stop Bolt catches on bolt stop Bolt hits receiver Bolt plug hits safety switch Bar lock or disconnector out of position Barrel lug shot off Bolt sems shell in magazine Bolt won't close over full magazine Case dented Closes hard Can't load magazine Cut-off Cuts rim Cases swell Chamber torn or gouged Creepy trigger pull Cams wrong side of action bar Double click in safety switch Bout bolt wasten Double click in trigger	Action binds Bulge at body shoulder Burr at chamber BBIL-to-bolt misalignment Bolt binds/catches Bolt catches on anti-bind Bolt catches on follower Blows cases Bolt taches on follower Bolt plug hits safety switch Barr lock or disconnector out of position Barrel lug shot off Bolt sems shell in magazine Bolt won't close over full magazine Case dented Cul-off Cuts rim Cascs swell Chamber torn or gouged Creepy trigger pull Cams wrong side of action bar Doesn't blow back Double click in safety switch	Action binds Bulge at body shoulder Burr at chamber BBL-to-bolt misalignment Bolt binds/catches Bolt catches on anti-bind Bolt catches on bolt stop Bolt catches on follower Blows cases Bolt hits receiver Bolt plug hits safety switch Bar lock or disconnector out of position Barrel lug shot off Bolt sum to am down Bolt won't close over full magazine Case dented Closes hard Can't load magazine Cuts rim Cascs swell Chamber torn or gouged Creepy trigger pull Cams wrong side of action bar Doesn't blow back Double click in safety switch	Action binds Bulge at body shoulder Burr at chamber Both-both misalignment Both binds/catches Both catches on anti-bind Both catches on follower Blows cases Both this receiver Both plug hits safety switch Barr lock or disconnector out of position Barrel lug shot off Both seminary Both won't cam down Both won't cam down Both won't cam down Both won't cam down Both won't cam down Both won't close over full magazine Case dented Closes hard Cut-off Cuts rim Cases swell Chamber forn or gouged Creepy trigger pull Cams wrong side of action bar Doesn't blow back Double click in safety switch Double click in safety switch Double click in safety switch	Action binds Bulge at body shoulder Burr at chamber Birr at chamber Birr at chamber Bolt binds/catches Bolt catches on anti-bind Bolt catches on follower Birr at chamber Bolt catches on follower Bolt catches on follower Bolt binds cases Bolt binds cases Bolt binds cases Bolt binds receiver Bolt plug hits sefety switch Bar lock or disconnector out of position Barrel lug shot off Bolt pulls out Bolt won't cam down Bolt won't cam down Bolt won't cam down Bolt won't cam down Cases swell Cut-off Cuts rim Cases swell Chamber torn or gouged Creepy trigger pull Camb manger in afety switch Double click in trigger	Action binds Bulge at body shoulder Burr at chamber Burr at chamber Bolt-to-bolt misalignment Bolt catches on anti-bind Bolt catches on bolt stop Bolt catches on follower Blows cases Bolt binds/catches Bolt plug hits safety switch Bar lock or disconnector out of position Barrel lug shot off Bolt by units and own Bolt won't can down Bolt won't can down Bolt won't can down Cases eard Closes hard Cut-off Cuts rim Cases swell Chamber torn or gouged Creepy trigger pull Cases may be safety switch Double click in afety switch Double click in afety switch Double click in afety switch Double click in afety switch Double click in afety switch Double click in afety switch	Action binds Bulge at body shoulder Burst chamber Burst chamber Burst chamber Burst chamber Both binds coatches Both catches on anti-bind Both catches on bolt stop Both catches on follower Blows cases Both this receiver Both steres which Bar lock or disconnector out of position Barrel lug shot off Both steres shell in magazine Both steres shell in magazine Both worth close over full magazine Case dented Closes hard Cart load magazine Cut-off Cuts rim Cases swell Cases swell Cases my ligger pull Cases my load is a fety switch Double clock in safety writch Double clock in safety writch Double clock in safety writch

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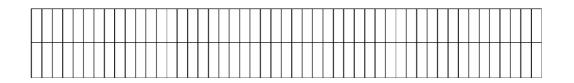
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BARBER - RE 0008664

			ory i oric									
DE	Doesn't eject		Proof - 1	est - Ta	rget							
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											\Box
DX	Doesn't extract											\Box
DXL	Doesn't extract live round											\Box
EDS	Extractor drops shell											\Box
ESB	Ejector sticks back											
ESCR	Empty shell catches receiver											
ESS	Extractor stems shell											\Box
FA	Fires automatically											
FB	Follower binds											
FC	Fails to connect											\Box
FCB	Fore-end cracked or broken											\Box
FD	Follows-down											\Box
FF	Fails to fire											\Box
FFP	Flat firing pin											\Box
FOS	Fires on safe											\Box
FPHB	Firing pin hits bbl											\Box
FPHI	Firing pin hits inside rim											\Box
FPO	Floor plate opens											\Box
FPOH	Floor plate opens hard											\Box
FSR	Fires when safe is released											\Box
FT	Follower tips											\Box
GCSO	Gas cyl shot off											\Box
HBL	Heavy bolt lift											\Box
HMSC	Heading mismatch-steps on case											\Box
HPA	High pressure ammo											\Box
HUR	Hard under rail											\Box
JCS	Jumps cartridge										i i	\Box
JM	Jumps magazine											\Box
JO	Jars off											\Box
LB	Light blow											
MAH	Magazine assembles hard											\Box
MCW	Magazine capacity wrong											\Box
MFA	Misfires (ammo)											
MFOP	Magazine follower out of position											\Box
ML	Magazine loose			1								\Box
MLH	Magazine loads hard											\Box
MRH	Magazine removes hard											\Box
OH	Opens hard											\Box
OR	Over-rides		1							l		
PH	Pulls hard		1	<u> </u>		1						\Box
PSI	Proof stamp illegible									<u> </u>		
PSM	Proof stamp missing		1			1				t —		\vdash
RBOC	Rings and bulges on case		1							 		\vdash
	I 35 and baiges on ease	 	1		1	1	1	1	l	1		

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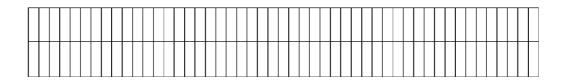


BARBER - RE 0008666

		 	SIY I CIT									
RDW	(Action) release doesn't work		Proof -	est - Ta	rget							
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										İ	
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						1					
SR	Shoulder rough		1	t		<u> </u>		 		 		\vdash
SRC	Stems right side of chamber			 		1				 		\vdash
SRIC	Specific rings in chamber			 		1	<u> </u>			 		
SSOC	Surface scratches on case									 	_	\vdash
STC	Stems top chamber									 	_	
SWE	Safety switch works too easily			1						<u> </u>		
SWH	Safety switch works too hard			 						 	_	\vdash
sww	Safety Switch work too hard			1		+				1	_	\vdash
TD	Tips down											
⊤U	Tips up			1			1			 	_	\vdash
TWP	Trigger won't pull			1						 	-	\vdash
TWR	Trigger worlt pun Trigger won't retract											
UNCN-T	Uncoded			1		+	1			<u> </u>	-	\vdash
XH	Extracts hard			-		+	-			-	_	\vdash
ΛΠ	Extracts flard			_		+	 			_	_	\vdash
н	High						-			-	_	\vdash
LO										-		\vdash
LEFT	Low					+			-	-	_	\vdash
	Left			_						-	_	\vdash
RIGHT	Right									-	_	
DG FSST	Doesn't Group									-		\vdash
	Front sight tipped			_						-	_	\vdash
RSTT	Rear sight tipped									<u> </u>		
RSBR	Rear sight base raised			-						-		\vdash
FSTR	Front sight raised									_		\vdash
FSTL	Front sight loose		-			-				<u> </u>		igwdapprox
RSTL	Rear sight loose									Ь—		\vdash
MGPT-G	Missing parts at target									<u> </u>		igsquare
UNCN-G	Uncoded nonconformity at target									<u> </u>		
						1						igsquare
Al-P	Assembly incompleye at proof									Ь—		
BBB	Barrel bracket cracked or broken at proof									L		igsquare
BC-P	Blows cases at proof											
BEB-P	Barrel extension broken at proof											

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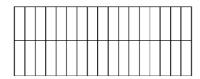
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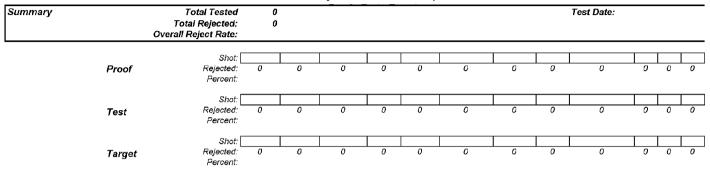
BARBER - RE 0008668

		-	T	 	 	 	
BLP-P	Blanked primer at proof	Proof -	Test - Target				
BLSO-P	Barrel lug shot off at proof						
BP-P	Blown primer at proof						
BS-P	Barrel split at proof						
DBF-P	Damaged Bolt Face						
DLOS-P	Doesn't lock over shells at proof						
ESBBP-P	Ejector sticks back -Blown Primer cup						
ESBEC-P	Ejector sticks back - Ejector Cresent						
FCB-P	Fore-end cracked at proof						
FESO-P	Fore-end shot off at proof						
FF-P	Fails to fire at proof						
GCSO-P	Gas cylinder shot off at proof						
MSI-P	Magnaflux stamp illegible on bbl						
MSM-P	Magnaflux stamp missing on bbl						
PP-P	Pierced primer at proof						
SCB-P	Stock cracked or broken at proof						
UNCM-P	Uncoded proof malfunctions						

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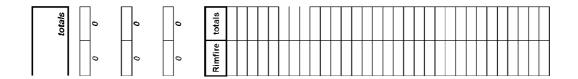
BARBER - RE 0008670



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
AB	Action binds										-		-
BABS	Bulge at body shoulder										+		┼──
BAC	Burr at chamber	1									 	-	+
		1									-	_	
BBMA	BBL-to-bolt misalignment										+	-	₩
BB	Bolt binds/catches										_		₩
BCOAB	Bolt catches on anti-bind												
BCOBS	Bolt catches on bolt stop										<u> </u>		—
BCOF	Bolt catches on follower												
BC	Blows cases												
BHR	Bolt hits receiver												
BHS	Bolt plug hits safety switch												
BLOP	Bar lock or disconnector 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												t
CS	Cases swell										1		
CTOG	Chamber torn or gouged												
CTP	Creepy trigger pull										1		1
CWSB	Cams wrong side of action bar												†
DBB	Doesn't blow back												$\overline{}$
DCS	Double click in safety switch										1		
DCT	Double click in trigger												
DCU	Doesn't close-up										 		\vdash

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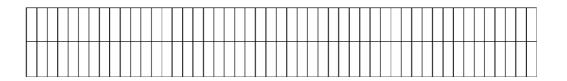


BARBER - RE 0008672

				- Draaf	Toot To	PASt .		 				
DE	Doesn't eject			Proof -	est - Ta	rgei						
DEL	Doesn't eject live round											
DFB	Doesn't feed back											
DFU	Doesn't feed up											
DLO	Doesn't lock open (after last shell)											
DLU	Doesn't lock-up											
DS	Dead safe											
DX	Doesn't extract											
DXL	Doesn't extract live round											
EDS	Extractor drops shell											
ESB	Ejector sticks back											
ESCR	Empty shell catches receiver											
ESS	Extractor stems shell											
FA	Fires automatically											
FB	Follower binds											
FC	Fails to connect											
FCB	Fore-end cracked or broken											
FD	Follows-down											
FF	Fails to fire											
FFP	Flat firing pin											
FOS	Fires on safe											
FPHB	Firing pin hits bbl											
FPHI	Firing pin hits inside rim											
FPO	Floor plate opens											
FPOH	Floor plate opens hard									†		
FSR	Fires when safe is released											
FT	Follower tips											
GCSO	Gas cyl shot off									 		
HBL	Heavy bolt lift									<u> </u>		
HMSC	Heading mismatch-steps on case									t —		
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)				†		1			1		\vdash
MFOP	Magazine follower out of position		 	+	 	 	 		+	\vdash		$\vdash \vdash$
ML	Magazine loose		 	+	 		+		 	\vdash	\vdash	\vdash
MLH	Magazine loose Magazine loads hard	+		+			+		 	 		\vdash
MRH	Magazine removes hard	_	+	+	 		+		 	 		\vdash
OH	Opens hard		 	+	 		+			\vdash	_	\vdash
OR	Over-rides		 	+	 		+		-	 		$\vdash \vdash$
PH	Pulls hard	_	-	+			+			+		$\vdash \vdash$
PSI	Proof stamp illegible		-				+			-	-	\vdash
PSM	Proof stamp missing			+	-		1			-		\vdash
RBOC			-	1	-		 		-	 		\vdash
KDOC	Rings and bulges on case		1									ш

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BARBER - RE 0008674

		 	SIY I CIT									
RDW	(Action) release doesn't work		Proof -	est - Ta	rget							
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										i i	
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						1					
SR	Shoulder rough		1	t		<u> </u>		 		 		\vdash
SRC	Stems right side of chamber			 		1				 		\vdash
SRIC	Specific rings in chamber			 		1	<u> </u>			 		
SSOC	Surface scratches on case									 	_	\vdash
STC	Stems top chamber									 	_	
SWE	Safety switch works too easily			1						<u> </u>		
SWH	Safety switch works too hard			 						 	_	\vdash
sww	Safety Switch work too hard			1		+				1	_	\vdash
TD	Tips down											
⊤U	Tips up			1						 	_	\vdash
TWP	Trigger won't pull			1						<u> </u>	-	\vdash
TWR	Trigger worlt pun Trigger won't retract											
UNCN-T	Uncoded			1		+	1			<u> </u>	-	\vdash
XH	Extracts hard			-		+	-			-	_	\vdash
ΛΠ	Extracts flard			_		+	 			_	_	\vdash
н	High						-			-	_	\vdash
LO										-		\vdash
LEFT	Low					+			-	-	_	\vdash
	Left			_						-	_	\vdash
RIGHT	Right									-	_	
DG FSST	Doesn't Group									-		\vdash
	Front sight tipped			_						-	_	\vdash
RSTT	Rear sight tipped									<u> </u>		
RSBR	Rear sight base raised			-						-		\vdash
FSTR	Front sight raised									_		\vdash
FSTL	Front sight loose		-			-				<u> </u>		igspace
RSTL	Rear sight loose									Ь—		\vdash
MGPT-G	Missing parts at target									<u> </u>		igsquare
UNCN-G	Uncoded nonconformity at target									<u> </u>		
						1						igsquare
Al-P	Assembly incompleye at proof									Ь—		
BBB	Barrel bracket cracked or broken at proof									L		igsquare
BC-P	Blows cases at proof											
BEB-P	Barrel extension broken at proof											

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BARBER - RE 0008676

BLP-P	Blanked primer at proof		Proof - 1	est - Ta	rget				
BLSO-P	Barrel lug shot off at proof								
BP-P	Blown primer at proof								
BS-P	Barrel split at proof							\Box	
DBF-P	Damaged Bolt Face								
DLOS-P	Doesn't lock over shells at proof								
ESBBP-P	Ejector sticks back -Blown Primer cup								
ESBEC-P	Ejector sticks back - Ejector Cresent							\Box	
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							\Box	

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BARBER - RE 0008678

Summary		Total Tested Total Rejected: Overall Reject Rate:	0								Test Date:			
	Proof	Shot; [Rejected: Percent;	0	0	0	0	0	0	0	0	0	0	0	0
	Test	Shot: [Rejected: Percent:	0	0	0	0	0	0	0	0	0	0	0	0
	Target	Shot: [Rejected: Percent:	0	0	0	0	0	0	0	0	0	0	0	0

CODE	MALFUNCTION INDEX	700 SPS	700 SPS SS	700 BDL & ADL	700 SS	700 CDL	700 POLICE	MODEL 7	XR-100	750	7400	7600	7615
AB	Action binds										-		\vdash
BABS	Bulge at body shoulder										1		\vdash
BAC	Burr at chamber										1		$\vdash \vdash$
BBMA	BBL-to-bolt misalignment										1	 	\vdash
BB	Bolt binds/catches												\vdash
BCOAB	Bolt catches on anti-bind										1		\vdash
BCOBS	Bolt catches on bolt stop										1		\vdash
BCOF	Bolt catches on follower												\vdash
BC	Blows cases												\vdash
BHR	Bolt hits receiver										\vdash		+
BHS	Bolt plug hits safety switch										 		\vdash
BLOP	Bar lock or disconnector out of position												\vdash
BLSO	Barrel lug shot off												
BPO	Bolt pulls out												\vdash
BSSM	Bolt stems shell in magazine										1		\vdash
BWCD	Bolt won't cam down										1		\Box
BWCFM	Bolt won't close over full magazine												\vdash
CD	Case dented												\vdash
CH	Closes hard												\vdash
CLM	Can't load magazine												\vdash
CO	Cut-off												
CR	Cuts rim												
CS	Cases swell												
CTOG	Chamber torn or gouged												\Box
CTP	Creepy trigger pull										i i		\Box
CWSB	Cams wrong side of action bar										1		\Box
DBB	Doesn't blow back												\Box
DCS	Double click in safety switch												\Box
DCT	Double click in trigger												\Box
DCU	Doesn't close-up												\Box

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Gallery Performance Report
Proof - Test - Target

totals

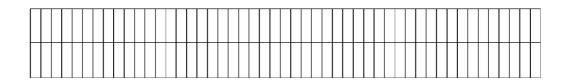
Rimfire totals

BARBER - RE 0008680

		 	Dract		-						
DE	Doesn't eject		Proof -	est - Ta	rget						
DEL	Doesn't eject live round										
DFB	Doesn't feed back										
DFU	Doesn't feed up										
DLO	Doesn't lock open (after last shell)										
DLU	Doesn't lock-up										
DS	Dead safe										
DX	Doesn't extract										
DXL	Doesn't extract live round										
EDS	Extractor drops shell										
ESB	Ejector sticks back										
ESCR	Empty shell catches receiver										
ESS	Extractor stems shell										
FA	Fires automatically										
FB	Follower binds										
FC	Fails to connect										
FCB	Fore-end cracked or broken										
FD	Follows-down										
FF	Fails to fire										
FFP	Flat firing pin										
FOS	Fires on safe										
FPHB	Firing pin hits bbl										
FPHI	Firing pin hits inside rim										
FPO	Floor plate opens										
FPOH	Floor plate opens hard										
FSR	Fires when safe is released									İ	
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									İ	
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								T		М
MLH	Magazine loads hard			1							\Box
MRH	Magazine removes hard								1		
OH	Opens hard								t		
OR	Over-rides								t		
PH	Pulls hard								t —		
PSI	Proof stamp illegible			1		1			t		\Box
PSM	Proof stamp missing								†		\vdash
RBOC	Rings and bulges on case					+			\vdash	—	\vdash
1,500	I migo and bulgos on case	 L				1	L	 1			

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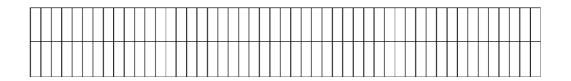


BARBER - RE 0008682

				51 y 1 0110									
RDW	(Action) release doesn't work			Proof - 1	est - Ta	rget							
RIC	Rings in chamber												
RIS	Ring in sholder												
RS	Rim srem												
SBC	Stems bottom chambers												
SBE	Stems bbl extension												
SCB	Stock cracked or broken												
SCX	Shell catches												
SHI	Short indent												
SI	Stems incline												
SIC	Stems in chamber												
SL	shaves lead												
SLC	Stems left side of chamber												
SMOC	Stretch marks on case												
SOR	Stem over-ride												
SP	Stems port												
SR	Shoulder rough												
SRC	Stems right side of chamber												
SRIC	Specific rings in chamber												
SSOC	Surface scratches on case												
STC	Stems top chamber												
SWE	Safety switch works too easily												1
swn	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										1		\vdash
FSTR	Front sight raised												
FSTL	Front sight loose										t	\vdash	\vdash
RSTL	Rear sight loose									1	t		†
MGPT-G	Missing parts at target										t -		†
UNCN-G	Uncoded nonconformity at target				†						t		\vdash
2.1011 0	Silvers a Horizon formity at target										<u> </u>		\vdash
AI-P	Assembly incompleye at proof				†						 	\vdash	—
BBB	Barrel bracket cracked or broken at proof										 		\vdash
BC-P	Blows cases at proof				 								\vdash
BEB-P	Barrel extension broken at proof	 		1	 	-		-		 	 	\vdash	
DCD-1	Daniel extension proven at proof		I	1	1	1	1	L	L	I	L		

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BARBER - RE 0008684

BLP-P	Blanked primer at proof		Proof - 1	est - Ta	rget				
BLSO-P	Barrel lug shot off at proof							\Box	
BP-P	Blown primer at proof								
BS-P	Barrel split at proof							\Box	
DBF-P	Damaged Bolt Face								
DLOS-P	Doesn't lock over shells at proof							\Box	
ESBBP-P	Ejector sticks back -Blown Primer cup							\Box	
ESBEC-P	Ejector sticks back - Ejector Cresent							\Box	
FCB-P	Fore-end cracked at proof								
FESO-P	Fore-end shot off at proof							\Box	
FF-P	Fails to fire at proof								
GCSO-P	Gas cylinder shot off at proof								ĺ
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							\neg	

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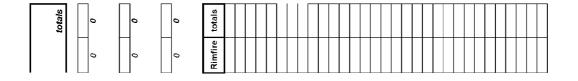
BARBER - RE 0008686

Summary		Total Tested Total Rejected: Overall Reject Rate:	0								Test Date:			
	Proof	Shot; [Rejected: Percent:	0	0	0	0	0	0	0	0	0	0	0	0
	Test	Shot: Rejected: Percent:	0	0	0	0	0	0	0	0	0	0	0	0
	Target	Shot: [Rejected: Percent:	0	0	0	0	0	0	0	0	0	0	0	0

CODE	MALFUNCTION INDEX	700 SPS	700 SPS SS	700 BDL & ADL	700 SS	700 CDL	700 POLICE	MODEL 7	XR-100	750	7400	7600	7615
AB	Action binds										-	\vdash	+-+
BABS	Bulge at body shoulder										1	-	\vdash
BAC	Burr at chamber										1	+-	$\vdash \vdash$
BBMA	BBL-to-bolt misalignment										1	\vdash	\vdash
BB	Bolt binds/catches											+	+-
BCOAB	Bolt catches on anti-bind										1	+	+-
BCOBS	Bolt catches on bolt stop										1	-	\vdash
BCOF	Bolt catches on follower												+-
BC	Blows cases											\vdash	\vdash
BHR	Bolt hits receiver										\vdash	$\overline{}$	+
BHS	Bolt plug hits safety switch										 	${}$	\vdash
BLOP	Bar lock or disconnector out of position										1	\vdash	$\vdash \vdash$
BLSO	Barrel lug shot off											\vdash	$\vdash \vdash$
BPO	Bolt pulls out											-	\vdash
BSSM	Bolt stems shell in magazine										1	-	\vdash
BWCD	Bolt won't cam down												\vdash
BWCFM	Bolt won't close over full magazine											\vdash	\vdash
CD	Case dented											$\overline{}$	\Box
CH	Closes hard												\Box
CLM	Can't load magazine											$\overline{}$	\Box
CO	Cut-off												
CR	Cuts rim										1		\Box
CS	Cases swell												\Box
CTOG	Chamber torn or gouged												\Box
CTP	Creepy trigger pull												\Box
CWSB	Cams wrong side of action bar												\Box
DBB	Doesn't blow back												\Box
DCS	Double click in safety switch												
DCT	Double click in trigger												
DCU	Doesn't close-up												

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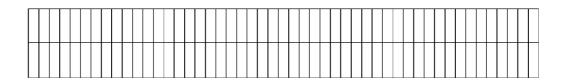


BARBER - RE 0008688

				- Draaf	Toot To	PASt .						
DE	Doesn't eject			Proof -	est - Ta	rgei					<u> </u>	
DEL	Doesn't eject live round											
DFB	Doesn't feed back											
DFU	Doesn't feed up											
DLO	Doesn't lock open (after last shell)											
DLU	Doesn't lock-up											
DS	Dead safe											
DX	Doesn't extract											
DXL	Doesn't extract live round											
EDS	Extractor drops shell											
ESB	Ejector sticks back											
ESCR	Empty shell catches receiver											
ESS	Extractor stems shell											
FA	Fires automatically											
FB	Follower binds											
FC	Fails to connect											
FCB	Fore-end cracked or broken											
FD	Follows-down											
FF	Fails to fire											
FFP	Flat firing pin											
FOS	Fires on safe											
FPHB	Firing pin hits bbl											
FPHI	Firing pin hits inside rim											
FPO	Floor plate opens											
FPOH	Floor plate opens hard									†		
FSR	Fires when safe is released											
FT	Follower tips											
GCSO	Gas cyl shot off									 		
HBL	Heavy bolt lift									1		
HMSC	Heading mismatch-steps on case									t —	\vdash	
HPA	High pressure ammo										\vdash	
HUR	Hard under rail							<u> </u>			\vdash	
JCS	Jumps cartridge											
JM	Jumps magazine										\vdash	
JO	Jars off											
LB	Light blow											
MAH	Magazine assembles hard										\vdash	
MCW	Magazine capacity wrong									 	\vdash	
MFA	Misfires (ammo)				†		1			1	\vdash	\vdash
MFOP	Magazine follower out of position				 			1		 	\vdash	
ML	Magazine loose		+	+	 		+		 	\vdash		\vdash
MLH	Magazine loose Magazine loads hard	+	 	+			+	-	+	 	\vdash	\vdash
MRH	Magazine removes hard	_	1	+	 		+		 	 	\vdash	\vdash
OH	Opens hard		1	1	 		+			\vdash	\vdash	\vdash
OR	Over-rides		1	+	 		+	 	-	 	\vdash	$\vdash \vdash$
PH	Pulls hard	_	+	+	-		+	 		 	\vdash	$\vdash \vdash$
PSI	Proof stamp illegible		1		-		+			-		\vdash
PSM	Proof stamp missing		-		-		+			-	₩	\vdash
RBOC					-		+	-	-	 		\vdash
KDOC	Rings and bulges on case							L				ш

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BARBER - RE 0008690

				019 1 0110									
RDW	(Action) release doesn't work			Proof - 1	est - Ta	rget							
RIC	Rings in chamber												
RIS	Ring in sholder												
RS	Rim srem												\Box
SBC	Stems bottom chambers												\Box
SBE	Stems bbl extension												
SCB	Stock cracked or broken										1		
SCX	Shell catches												\Box
SHI	Short indent										1		
SI	Stems incline												
SIC	Stems in chamber										1		\vdash
SL	shaves lead												-
SLC	Stems left side of chamber				1						1	 	\vdash
SMOC	Stretch marks on case										1		
SOR	Stem over-ride	1					+				1		\vdash
SP	Stems port		<u> </u>		1						1	_	\vdash
SR	Shoulder rough				_						+	_	\vdash
SRC	Stems right side of chamber				_						+	-	\vdash
SRIC	Specific rings in chamber										-		\vdash
SSOC		-	<u> </u>				-				-	_	\vdash
	Surface scratches on case										-	_	\vdash
STC	Stems top chamber				<u> </u>						1		\vdash
SWE	Safety switch works too easily										-		\vdash
SWH	Safety switch works too hard												\vdash
SWW	Safety Switch won't work										ļ		\vdash
⊤D	Tips down												\vdash
TU	Tips up												igspace
TWP	Trigger won't pull												igspace
TWR	Trigger won't retract												\sqcup
UNCN-T	Uncoded												
XH	Extracts hard												igspace
HI	High												
LO	Low												
LEFT	Left												\Box
RIGHT	Right												
DG	Doesn't Group												
FSST	Front sight tipped												
RSTT	Rear sight tipped												\Box
RSBR	Rear sight base raised										1		\Box
FSTR	Front sight raised												\Box
FSTL	Front sight loose												\Box
RSTL	Rear sight loose								İ				\Box
MGPT-G	Missing parts at target				1		1						\Box
UNCN-G	Uncoded nonconformity at target						1						\Box
							1			1			
Al-P	Assembly incompleye at proof				i i		1			1	1		\vdash
BBB	Barrel bracket cracked or broken at proof		†		†		1				†		\vdash
BC-P	Blows cases at proof		 		 		1		-		+		\vdash
BEB-P	Barrel extension broken at proof		 	 	I		+			 	+	<u> </u>	\vdash
DCD-1	Daniel extension proven at proof	1	1	1			1	L	l		1		i

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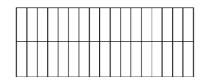
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BARBER - RE 0008692

BLP-P	Blanked primer at proof		Proof -	est - Ta	rget				
BLSO-P	Barrel lug shot off at proof								
BP-P	Blown primer at proof								
BS-P	Barrel split at proof							\Box	
DBF-P	Damaged Bolt Face								
DLOS-P	Doesn't lock over shells at proof								
ESBBP-P	Ejector sticks back -Blown Primer cup								
ESBEC-P	Ejector sticks back - Ejector Cresent							\Box	
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								

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BARBER - RE 0008694

Summary		Total Tested Total Rejected: Overall Reject Rate:	0								Test Date:			
	Proof	Shot; [Rejected: Percent:	0	0	0	0	0	0	0	0	0	0	0	0
	Test	Shot: Rejected: Percent:	0	0	0	0	0	0	0	0	0	0	0	0
	Target	Shot: [Rejected: Percent:	0	0	0	0	0	0	0	0	0	0	0	0

CODE	MALFUNCTION INDEX	700 SPS	700 SPS SS	700 BDL & ADL	700 SS	700 CDL	700 POLICE	MODEL 7	XR-100	750	7400	7600	7615
AB	Action binds											<u> </u>	├─
BABS	Bulge at body shoulder	+									1		
BAC	Burr at chamber										 	-	\vdash
BBMA	BBL-to-bolt misalignment	+									-	-	├─
BB	Bolt binds/catches										 	\vdash	
BCOAB	Bolt catches on anti-bind	+									 	-	
BCOBS	Bolt catches on bolt stop										-		
BCOF	Bolt catches on follower												
BC		_									<u> </u>		
	Blows cases										<u> </u>	—	
BHR	Bolt hits receiver										-		
BHS	Bolt plug hits safety switch												
BLOP	Bar lock or disconnector out of position										ļ	<u> </u>	
BLSO	Barrel lug shot off												
BPO	Bolt pulls out											<u> </u>	└
BSSM	Bolt stems shell in magazine											L	
BWCD	Bolt won't cam down											L	<u> </u>
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										1		

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Gallery Performance Report
Proof - Test - Target

totals
0 0

Rimfire totals

RE0008635

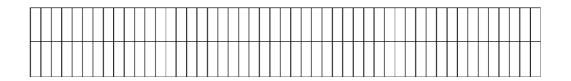
BARBER - RE 0008696

				CIY I CIII									
DE	Doesn't eject			Proof -	iest - ra	rgei							
DEL	Doesn't eject live round												
DFB	Doesn't feed back												
DFU	Doesn't feed up												
DLO	Doesn't lock open (after last shell)												
DLU	Doesn't lock-up												
DS	Dead safe												
DX	Doesn't extract												
DXL	Doesn't extract live round												
EDS	Extractor drops shell												
ESB	Ejector sticks back												
ESCR	Empty shell catches receiver												
ESS	Extractor stems shell												
FA	Fires automatically												
FB	Follower binds												
FC	Fails to connect												
FCB	Fore-end cracked or broken												
FD	Follows-down												
FF	Fails to fire												
FFP	Flat firing pin												
FOS	Fires on safe												
FPHB	Firing pin hits bbl												
FPHI	Firing pin hits inside rim												
FPO	Floor plate opens												
FPOH	Floor plate opens hard												
FSR	Fires when safe is released												
FT	Follower tips												
GCSO	Gas cyl shot off												
HBL	Heavy bolt lift												
HMSC	Heading mismatch-steps on case												
HPA	High pressure ammo												
HUR	Hard under rail												
JCS	Jumps cartridge												
JM	Jumps magazine										 		
JO	Jars off												
LB	Light blow												
MAH	Magazine assembles hard												
MCW	Magazine capacity wrong												
MFA	Misfires (ammo)				1			1					
MFOP	Magazine follower out of position	_									 		
ML	Magazine loose				 						\vdash		\vdash
MLH	Magazine loose Magazine loads hard	+	<u> </u>		 		1						\vdash
MRH	Magazine removes hard		 								\vdash		\vdash
OH	Opens hard	+		+	+					 	 	<u> </u>	\vdash
OR	Over-rides	+	 	+						1	 		\vdash
PH	Pulls hard	+	+		+	 		1		+	\vdash	-	$\vdash \vdash$
PSI	Proof stamp illegible			+	+						\vdash		\vdash
PSM	Proof stamp missing	+		+	+	-			-	-	-	-	\vdash
RBOC	Rings and bulges on case	_	1	+	+	-	+	-	 	-	├	<u> </u>	\vdash
K DOC	nings and bulges on case		1		1	1		1	l	1			

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Gallery Performance Report
Proof - Test - Target

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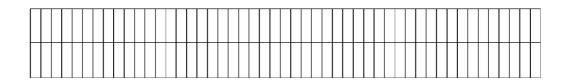
BARBER - RE 0008698

				019 1 0110									
RDW	(Action) release doesn't work			Proof - 1	est - Ta	rget							
RIC	Rings in chamber												
RIS	Ring in sholder												
RS	Rim srem												
SBC	Stems bottom chambers												
SBE	Stems bbl extension										1		
SCB	Stock cracked or broken												
SCX	Shell catches												
SHI	Short indent										1		
SI	Stems incline												
SIC	Stems in chamber										1		
SL	shaves lead										1		
SLC	Stems left side of chamber										1		
SMOC	Stretch marks on case										1		
SOR	Stem over-ride				<u> </u>			1			+	_	
SP			-	+	-		+	-	-	-	-	-	-
SR	Stems port		-	+	-	-		-	-	-	\vdash	_	-
SRC	Shoulder rough										-	_	
	Stems right side of chamber							-			1		
SRIC	Specific rings in chamber												
SSOC	Surface scratches on case												
STC	Stems top chamber				ļ						ļ		
SWE	Safety switch works too easily				ļ								
SWH	Safety switch works too hard												
sww	Safety Switch won't work												
⊤D	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										1		
FSTR	Front sight raised										 		
FSTL	Front sight loose				<u> </u>						_	_	
RSTL	Rear sight loose		-	+	-		+		t	+	\vdash		
MGPT-G	Missing parts at target			+	†					 	 		
UNCN-G	Uncoded nonconformity at target		 	+	-						\vdash	_	
ONON-G	oncoded noncomornity at target			+	 	-	1		 	-	\vdash	-	
Al-P	Assembly incomplain at proof			+	-	-	+		-	-	-	-	-
BBB	Assembly incompleye at proof		-	+	-					-	-	_	
	Barrel bracket cracked or broken at proof			+	-	-			-	-	-	-	
BC-P	Blows cases at proof				ļ					-	_		
BEB-P	Barrel extension broken at proof	1			<u> </u>		1	L	l	I	1		l

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Gallery Performance Report
Proof - Test - Target

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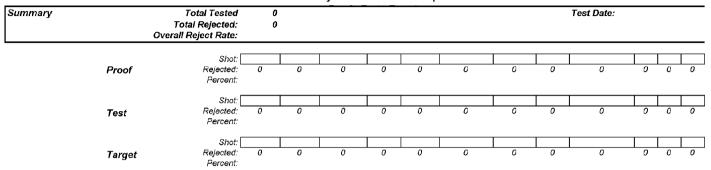
BARBER - RE 0008700

BLP-P	Blanked primer at proof	Proof -	est - Ta	rget				
BLSO-P	Barrel lug shot off at proof							
BP-P	Blown primer at proof							
BS-P	Barrel split at proof							
DBF-P	Damaged Bolt Face							
DLOS-P	Doesn't lock over shells at proof							
ESBBP-P	Ejector sticks back -Blown Primer cup							
ESBEC-P	Ejector sticks back - Ejector Cresent							
FCB-P	Fore-end cracked at proof							
FESO-P	Fore-end shot off at proof							
FF-P	Fails to fire at proof							
GCSO-P	Gas cylinder shot off at proof							
MSI-P	Magnaflux stamp illegible on bbl							
MSM-P	Magnaflux stamp missing on bbl							
PP-P	Pierced primer at proof							
SCB-P	Stock cracked or broken at proof							
UNCM-P	Uncoded proof malfunctions							

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BARBER - RE 0008702



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
AB	Action binds										<u> </u>		<u> </u>
BABS	Bulge at body shoulder												
BAC	Burr at chamber												
BBMA	BBL-to-bolt misalignment												
BB	Bolt binds/catches												
BCOAB	Bolt catches on anti-bind												
BCOBS	Bolt catches on bolt stop												
BCOF	Bolt catches on follower												
BC	Blows cases												
BHR	Bolt hits receiver												
BHS	Bolt plug hits safety switch												
BLOP	Bar lock or disconnector 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										1		
DCS	Double click in safety switch										1		
DCT	Double click in trigger										1		
DCU	Doesn't close-up										1		

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Gallery Performance Report
Proof - Test - Target

totals

0
0
0
0
0
Rimfire totals



BARBER - RE 0008704

			ory i oric									
DE	Doesn't eject		Proof - 1	est - Ta	rget							
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											\Box
DX	Doesn't extract											\Box
DXL	Doesn't extract live round											\Box
EDS	Extractor drops shell											\Box
ESB	Ejector sticks back											
ESCR	Empty shell catches receiver											
ESS	Extractor stems shell											\Box
FA	Fires automatically											
FB	Follower binds											
FC	Fails to connect											\Box
FCB	Fore-end cracked or broken											\Box
FD	Follows-down											\Box
FF	Fails to fire											\Box
FFP	Flat firing pin											\Box
FOS	Fires on safe											\Box
FPHB	Firing pin hits bbl											\Box
FPHI	Firing pin hits inside rim											\Box
FPO	Floor plate opens											\Box
FPOH	Floor plate opens hard											\Box
FSR	Fires when safe is released											\Box
FT	Follower tips											\Box
GCSO	Gas cyl shot off											\Box
HBL	Heavy bolt lift											\Box
HMSC	Heading mismatch-steps on case											\Box
HPA	High pressure ammo											\Box
HUR	Hard under rail											\Box
JCS	Jumps cartridge										İ	\Box
JM	Jumps magazine											\Box
JO	Jars off											\Box
LB	Light blow											
MAH	Magazine assembles hard											\Box
MCW	Magazine capacity wrong											\Box
MFA	Misfires (ammo)											
MFOP	Magazine follower out of position											\Box
ML	Magazine loose			1								\Box
MLH	Magazine loads hard											\Box
MRH	Magazine removes hard											\Box
OH	Opens hard											\Box
OR	Over-rides		1							l		
PH	Pulls hard		1	t		1						\Box
PSI	Proof stamp illegible									<u> </u>		
PSM	Proof stamp missing		1			1				t —		\Box
RBOC	Rings and bulges on case		1							 		\vdash
	I 35 and baiges on ease	 	1		1	1	1	1	l	1		

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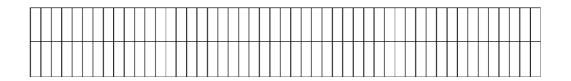
BARBER - RE 0008706

				019 1 0110									
RDW	(Action) release doesn't work			Proof - 1	est - Ta	rget							
RIC	Rings in chamber												
RIS	Ring in sholder												
RS	Rim srem												
SBC	Stems bottom chambers												
SBE	Stems bbl extension										1		
SCB	Stock cracked or broken												
SCX	Shell catches												
SHI	Short indent										1		
SI	Stems incline												
SIC	Stems in chamber										1		
SL	shaves lead										1		
SLC	Stems left side of chamber				1						1		
SMOC	Stretch marks on case										1		
SOR	Stem over-ride				<u> </u>			1			+	_	
SP			-	+	-		+	-	-	-	-	-	-
SR	Stems port		-	+	-	-		-	-	-	\vdash	_	-
SRC	Shoulder rough										-	_	
	Stems right side of chamber							-			1		
SRIC	Specific rings in chamber												
SSOC	Surface scratches on case												
STC	Stems top chamber				ļ						ļ		
SWE	Safety switch works too easily				ļ								
SWH	Safety switch works too hard												
sww	Safety Switch won't work												
⊤D	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										1		
FSTR	Front sight raised										 		
FSTL	Front sight loose				<u> </u>						_	_	
RSTL	Rear sight loose		-	+	-		+		t	+	\vdash		
MGPT-G	Missing parts at target			+	†					 	 		
UNCN-G	Uncoded nonconformity at target		 	+	-						\vdash	_	
UNUN-G	oncoded noncomornity at target			+	 	-	1		 	-	\vdash	-	
Al-P	Assembly incomplain at proof			+	-	-	+		-	-	-	-	-
BBB	Assembly incompleye at proof		-	+	-					-	-	_	
	Barrel bracket cracked or broken at proof			+	-	-			-	-	-	-	
BC-P	Blows cases at proof				ļ					-	_		
BEB-P	Barrel extension broken at proof	1			<u> </u>		1	L	l	I	1		l

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Gallery Performance Report
Proof - Test - Target

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BARBER - RE 0008708

BLP-P	Blanked primer at proof		Proof - 1	est - Ta	rget				
BLSO-P	Barrel lug shot off at proof								
BP-P	Blown primer at proof								
BS-P	Barrel split at proof							\Box	
DBF-P	Damaged Bolt Face								
DLOS-P	Doesn't lock over shells at proof								
ESBBP-P	Ejector sticks back -Blown Primer cup								
ESBEC-P	Ejector sticks back - Ejector Cresent							\Box	
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							\Box	

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BARBER - RE 0008710

Summary		Total Tested Total Rejected: Overall Reject Rate:	0								Test Date:			
	Proof	Shot: [Rejected: Percent:	0	0	0	0	0	0	0	0	0	0	0	0
	Test	Shot: [Rejected: Percent:	0	0	0	0	0	0	0	0	0	0	0	0
	Target	Shot: [Rejected: Percent:	0	0	0	0	0	0	0	0	0	0	0	0

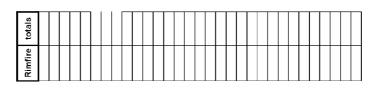
MALFUNCTION INDEX	700 SPS	700 SPS SS	700 BDL & ADL	700 SS	700 CDL	700 POLICE	MODEL 7	XR-100	750	7400	7600	7615
Astion binds										_		\vdash
										1	-	\vdash
										_	_	-
				-						+		\vdash
										+	-	_
										1		\vdash
	_									<u> </u>		
										1		
										<u> </u>		\perp
Bolt won't cam down												
Bolt won't close over full magazine												
Case dented												
Closes hard												
Can't load magazine												
Cut-off												
Cuts rim												
Cases swell												
Chamber torn or gouged												
Doesn't blow back										1		\Box
										1		
										1		
										1		\Box
	Action binds Bulge at body shoulder Burr at chamber BBL-to-bolt misalignment Bolt binds/catches Bolt catches on anti-bind Bolt catches on bolt stop Bolt catches on follower Blows cases Bolt hits receiver Bolt plug hits safety switch Bar lock or disconnector out of position Barrel lug shot off Bolt sults bolt stems shell in magazine Bolt won't cam down Bolt won't close over full magazine Case dented Closes hard Can't load magazine Cut-off Cuts rim Cases swell Chamber torn or gouged Creepy trigger pull Cams wrong side of action bar	Action binds Bulge at body shoulder Burr at chamber BBL-to-bolt misalignment Bolt binds/catches Bolt catches on anti-bind Bolt catches on bolt stop Bolt catches on follower Blows cases Bolt hits receiver Bolt plug hits safety switch Bar lock or disconnector out of position Barrel lug shot off Bolt bulls out Bolt stems shell in magazine Bolt won't cam down Bolt won't close over full magazine Case dented Closes hard Can't load magazine Cut-off Cuts rim Casce swell Chamber torn or gouged Creepy trigger pull Cams wrong side of action bar Doesn't block base hard Double click in safety switch	Action binds Bulge at body shoulder Burr at chamber BBL-to-bolt misalignment Bolt binds/catches Bolt catches on anti-bind Bolt catches on bolt stop Bolt catches on follower Blows cases Bolt hits receiver Bolt plug hits safety switch Bar lock or disconnector out of position Barrel lug shot off Bolt pulls out Bolt stems shell in magazine Bolt won't close over full magazine Case dented Closes hard Can't load magazine Cut-off Cuts rim Cases swell Chamber torn or gouged Creepy trigger pull Cams wrong side of action bar Doesn't blow back Double click in safety switch	Action binds Bulge at body shoulder Burr at chamber BBL-to-bolt misalignment Bolt binds/catches Bolt catches on anti-bind Bolt catches on bolt stop Bolt catches on follower Blows cases Bolt hits receiver Bolt plug hits safety switch Bar lock or disconnector out of position Barrel lug shot off Bolt pulls out Bolt stems shell in magazine Bolt won't cam down Bolt won't close over full magazine Case dented Con't load magazine Cut-off Cuts rim Cases swell Chamber torn or gouged Creepy trigger pull Cams wrong side of action bar Doesn't blow back Double click in safety switch	Action binds Bulge at body shoulder Burr at chamber BBL-to-bolt misalignment Bolt binds/catches Bolt catches on anti-bind Bolt catches on bolt stop Bolt catches on follower Blows cases Bolt hits receiver Bolt plug hits safety switch Bar lock or disconnector out of position Barrel lug shot off Bolt sulls out Bolt swort cam down Bolt wort close over full magazine Case dented Closes hard Can't load magazine Cut-off Cuts rim Casce swell Chamber torn or gouged Creepy trigger pull Cams wrong side of action bar Doesn't block based on trigger	Action binds Bulge at body shoulder Burr at chamber BBL-to-bolt misalignment Bolt binds/catches Bolt catches on anti-bind Bolt catches on bolt stop Bolt catches on bolt stop Bolt hits receiver Bolt plug hits safety switch Bar lock or disconnector out of position Barrel lug shot off Bolt sems shell in magazine Bolt won't close over full magazine Case dented Closes hard Can't load magazine Cut-off Cuts rim Cases swell Chamber torn or gouged Creepy trigger pull Cams wrong side of action bar Double click in safety switch Bout bolt wasten Double click in trigger	Action binds Bulge at body shoulder Burr at chamber BBIL-to-bolt misalignment Bolt binds/catches Bolt catches on anti-bind Bolt catches on follower Blows cases Bolt taches on follower Bolt plug hits safety switch Barr lock or disconnector out of position Barrel lug shot off Bolt sems shell in magazine Bolt won't close over full magazine Case dented Cul-off Cuts rim Cascs swell Chamber torn or gouged Creepy trigger pull Cams wrong side of action bar Doesn't blow back Double click in safety switch	Action binds Bulge at body shoulder Burr at chamber BBL-to-bolt misalignment Bolt binds/catches Bolt catches on anti-bind Bolt catches on bolt stop Bolt catches on follower Blows cases Bolt hits receiver Bolt plug hits safety switch Bar lock or disconnector out of position Barrel lug shot off Bolt sum to am down Bolt won't close over full magazine Case dented Closes hard Can't load magazine Cuts rim Cascs swell Chamber torn or gouged Creepy trigger pull Cams wrong side of action bar Doesn't blow back Double click in safety switch	Action binds Bulge at body shoulder Burr at chamber Both-both misalignment Both binds/catches Both catches on anti-bind Both catches on follower Blows cases Both this receiver Both plug hits safety switch Barr lock or disconnector out of position Barrel lug shot off Both seminary Both won't cam down Both won't cam down Both won't cam down Both won't cam down Both won't cam down Both won't close over full magazine Case dented Closes hard Cut-off Cuts rim Cases swell Chamber forn or gouged Creepy trigger pull Cams wrong side of action bar Doesn't blow back Double click in safety switch Double click in safety switch Double click in safety switch	Action binds Bulge at body shoulder Burr at chamber Birr at chamber Birr at chamber Bolt binds/catches Bolt catches on anti-bind Bolt catches on follower Birr at chamber Bolt catches on follower Bolt catches on follower Bolt binds cases Bolt binds cases Bolt binds cases Bolt binds receiver Bolt plug hits sefety switch Bar lock or disconnector out of position Barrel lug shot off Bolt pulls out Bolt won't cam down Bolt won't cam down Bolt won't cam down Bolt won't cam down Cases swell Cut-off Cuts rim Cases swell Chamber torn or gouged Creepy trigger pull Camb manger in afety switch Double click in trigger	Action binds Bulge at body shoulder Burr at chamber Burr at chamber Bolt-to-bolt misalignment Bolt catches on anti-bind Bolt catches on bolt stop Bolt catches on follower Blows cases Bolt binds/catches Bolt plug hits safety switch Bar lock or disconnector out of position Barrel lug shot off Bolt by units and own Bolt won't can down Bolt won't can down Bolt won't can down Cases eard Closes hard Cut-off Cuts rim Cases swell Chamber torn or gouged Creepy trigger pull Cases may be safety switch Double click in afety switch Double click in afety switch Double click in afety switch Double click in afety switch Double click in afety switch Double click in afety switch	Action binds Bulge at body shoulder Burst chamber Burst chamber Burst chamber Burst chamber Both binds coatches Both catches on anti-bind Both catches on bolt stop Both catches on follower Blows cases Both this receiver Both steres which Bar lock or disconnector out of position Barrel lug shot off Both steres shell in magazine Both steres shell in magazine Both worth close over full magazine Case dented Closes hard Cart load magazine Cut-off Cuts rim Cases swell Cases swell Cases my ligger pull Cases my load is a fety switch Double clock in safety writch Double clock in safety writch Double clock in safety writch

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Gallery Performance Report
Proof - Test - Target

totals 0 0 0



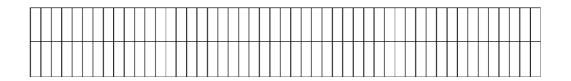
BARBER - RE 0008712

			ory i oric									
DE	Doesn't eject		Proof - 1	est - Ta	rget							
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											\Box
DX	Doesn't extract											\Box
DXL	Doesn't extract live round											\Box
EDS	Extractor drops shell											\Box
ESB	Ejector sticks back											
ESCR	Empty shell catches receiver											
ESS	Extractor stems shell											\Box
FA	Fires automatically											
FB	Follower binds											
FC	Fails to connect											\Box
FCB	Fore-end cracked or broken											\Box
FD	Follows-down											\Box
FF	Fails to fire											\Box
FFP	Flat firing pin											\Box
FOS	Fires on safe											\Box
FPHB	Firing pin hits bbl											\Box
FPHI	Firing pin hits inside rim											\Box
FPO	Floor plate opens											\Box
FPOH	Floor plate opens hard											\Box
FSR	Fires when safe is released											\Box
FT	Follower tips											\Box
GCSO	Gas cyl shot off											\Box
HBL	Heavy bolt lift											\Box
HMSC	Heading mismatch-steps on case											\Box
HPA	High pressure ammo											\Box
HUR	Hard under rail											\Box
JCS	Jumps cartridge										i i	\Box
JM	Jumps magazine											\Box
JO	Jars off											\Box
LB	Light blow											
MAH	Magazine assembles hard											\Box
MCW	Magazine capacity wrong											\Box
MFA	Misfires (ammo)											
MFOP	Magazine follower out of position											\Box
ML	Magazine loose			1								\Box
MLH	Magazine loads hard											\Box
MRH	Magazine removes hard											\Box
OH	Opens hard											\Box
OR	Over-rides		1							l		
PH	Pulls hard		1	t		1						\Box
PSI	Proof stamp illegible									<u> </u>		
PSM	Proof stamp missing		1			1				t —		\Box
RBOC	Rings and bulges on case		1							 		\vdash
	I 35 and baiges on ease	 	1		1	1	1	1	l	1		

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Gallery Performance Report
Proof - Test - Target

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BARBER - RE 0008714

				019 1 0110									
RDW	(Action) release doesn't work			Proof - 1	est - Ta	rget							
RIC	Rings in chamber												
RIS	Ring in sholder												
RS	Rim srem												
SBC	Stems bottom chambers												
SBE	Stems bbl extension										1		
SCB	Stock cracked or broken												
SCX	Shell catches												
SHI	Short indent										1		
SI	Stems incline												
SIC	Stems in chamber										1		
SL	shaves lead										1		
SLC	Stems left side of chamber										1		
SMOC	Stretch marks on case										1		
SOR	Stem over-ride				<u> </u>			1			+	_	
SP			-	+	-		+	-	-	-	-	_	-
SR	Stems port		-	+	-	-		-	-	-	\vdash	_	-
SRC	Shoulder rough										-	_	
	Stems right side of chamber							-			1		
SRIC	Specific rings in chamber												
SSOC	Surface scratches on case												
STC	Stems top chamber				ļ						ļ		
SWE	Safety switch works too easily				ļ								
SWH	Safety switch works too hard												
sww	Safety Switch won't work												
⊤D	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										1		
FSTR	Front sight raised										 		
FSTL	Front sight loose				<u> </u>						_	_	
RSTL	Rear sight loose		-	+	-		+		t	+	\vdash		
MGPT-G	Missing parts at target			+	†					 	 		
UNCN-G	Uncoded nonconformity at target		 	+	-						\vdash	_	
UNUN-G	oncoded noncomornity at target			+	 	-	1			-	+	-	
Al-P	Assembly incomplain at proof			+	-	-	+		-	-	-	-	-
BBB	Assembly incompleye at proof		-	+	-					-	-	_	
	Barrel bracket cracked or broken at proof			+	-	-			-	-	-	-	
BC-P	Blows cases at proof				ļ					-	_		
BEB-P	Barrel extension broken at proof	1			<u> </u>		1	L	l	I	1		l

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BARBER - RE 0008716

BLP-P	Blanked primer at proof		Proof - 1	est - Ta	rget				
BLSO-P	Barrel lug shot off at proof								
BP-P	Blown primer at proof								
BS-P	Barrel split at proof							\Box	
DBF-P	Damaged Bolt Face								
DLOS-P	Doesn't lock over shells at proof								
ESBBP-P	Ejector sticks back -Blown Primer cup								
ESBEC-P	Ejector sticks back - Ejector Cresent							\Box	
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							\Box	

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BARBER - RE 0008718

Summary		Total Tested Total Rejected: Overall Reject Rate:	0								Test Date:			
	Proof	Shot; [Rejected: Percent;	0	0	0	0	0	0	0	0	0	0	0	0
	Test	Shot: [Rejected: Percent:	0	0	0	0	0	0	0	0	0	0	0	0
	Target	Shot: [Rejected: Percent:	0	0	0	0	0	0	0	0	0	0	0	0

CODE	MALFUNCTION INDEX	700 SPS	700 SPS SS	700 BDL & ADL	700 SS	700 CDL	700 POLICE	MODEL 7	XR-100	750	7400	7600	7615
AB	Action binds										<u> </u>		
BABS	Bulge at body shoulder												
BAC	Burr at chamber												
BBMA	BBL-to-bolt misalignment												
BB	Bolt binds/catches												
BCOAB	Bolt catches on anti-bind												
BCOBS	Bolt catches on bolt stop												
BCOF	Bolt catches on follower												
BC	Blows cases												
BHR	Bolt hits receiver												
BHS	Bolt plug hits safety switch												
BLOP	Bar lock or disconnector 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												
СН	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										1		
DCS	Double click in safety switch										1		
DCT	Double click in trigger										1		1
DCU	Doesn't close-up										1		

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Gallery Performance Report
Proof - Test - Target

totals
0 0

0 0

Rimfire totals

BARBER - RE 0008720

				CIY I CIII								
DE	Doesn't eject			Proof -	iest - ra	rgei						
DEL	Doesn't eject live round											
DFB	Doesn't feed back											
DFU	Doesn't feed up											
DLO	Doesn't lock open (after last shell)											
DLU	Doesn't lock-up											
DS	Dead safe											
DX	Doesn't extract											
DXL	Doesn't extract live round											
EDS	Extractor drops shell											
ESB	Ejector sticks back											
ESCR	Empty shell catches receiver											
ESS	Extractor stems shell											
FA	Fires automatically											
FB	Follower binds											
FC	Fails to connect											
FCB	Fore-end cracked or broken											
FD	Follows-down											
FF	Fails to fire											
FFP	Flat firing pin											
FOS	Fires on safe											
FPHB	Firing pin hits bbl									1		
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		
HMSC	Heading mismatch-steps on case											
HPA	High pressure ammo											
HUR	Hard under rail											
JCS	Jumps cartridge									1		
JM	Jumps magazine											
JO	Jars off											
LB	Light blow									1		
MAH	Magazine assembles hard											
MCW	Magazine capacity wrong									1		
MFA	Misfires (ammo)									1		
MFOP	Magazine follower out of position									1		
ML	Magazine loose									†		\vdash
MLH	Magazine loads hard											\vdash
MRH	Magazine removes hard				<u> </u>					†		\vdash
OH	Opens hard									\vdash		\vdash
OR	Over-rides	+								+		\vdash
PH	Pulls hard	+		+	+		+		†	+		\vdash
PSI	Proof stamp illegible		 	1	+		1			+	_	\vdash
PSM	Proof stamp missing	+	<u> </u>		+	 				_		$\vdash \vdash$
RBOC	Rings and bulges on case	+	-	+	+		1	-	-	-	_	\vdash
KBOC	mings and bulges on case		1		1	1		1	l	1	l	

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BARBER - RE 0008722

				019 1 0110									
RDW	(Action) release doesn't work			Proof - 1	est - Ta	rget							
RIC	Rings in chamber												
RIS	Ring in sholder												
RS	Rim srem												\Box
SBC	Stems bottom chambers												\Box
SBE	Stems bbl extension												
SCB	Stock cracked or broken										1		
SCX	Shell catches												\Box
SHI	Short indent										1		
SI	Stems incline												
SIC	Stems in chamber										1		\vdash
SL	shaves lead												-
SLC	Stems left side of chamber				1						1	 	\vdash
SMOC	Stretch marks on case										1		
SOR	Stem over-ride	1					+				1		\vdash
SP	Stems port		<u> </u>		<u> </u>						1	_	\vdash
SR	Shoulder rough				_						+	_	\vdash
SRC	Stems right side of chamber				-						+	-	\vdash
SRIC	Specific rings in chamber										-		\vdash
SSOC		-	<u> </u>				-				-	_	\vdash
	Surface scratches on case										-	_	\vdash
STC	Stems top chamber				<u> </u>						1		\vdash
SWE	Safety switch works too easily										-		\vdash
SWH	Safety switch works too hard												\vdash
SWW	Safety Switch won't work										ļ		\vdash
⊤D	Tips down												\vdash
TU	Tips up												igspace
TWP	Trigger won't pull												igspace
TWR	Trigger won't retract												\sqcup
UNCN-T	Uncoded												
XH	Extracts hard												igspace
HI	High												
LO	Low												
LEFT	Left												\Box
RIGHT	Right												
DG	Doesn't Group												
FSST	Front sight tipped												\Box
RSTT	Rear sight tipped												\Box
RSBR	Rear sight base raised										1		\Box
FSTR	Front sight raised												\Box
FSTL	Front sight loose												\Box
RSTL	Rear sight loose								İ				\Box
MGPT-G	Missing parts at target				1		1						\Box
UNCN-G	Uncoded nonconformity at target						1						
							1			1			
Al-P	Assembly incompleye at proof				i i		1			1	1		\vdash
BBB	Barrel bracket cracked or broken at proof		†		†		1				†		\vdash
BC-P	Blows cases at proof		 		 		1		-		\vdash		\vdash
BEB-P	Barrel extension broken at proof		 	 	I		+			 	+	<u> </u>	\vdash
DCD-1	Daniel extension proven at proof	1	1	1			1	L	l		1		i

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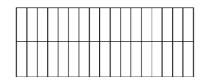
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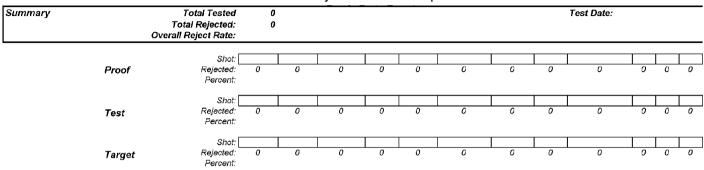
BARBER - RE 0008724

BLP-P	Blanked primer at proof	Proof -	Test - Target				
BLSO-P	Barrel lug shot off at proof						
BP-P	Blown primer at proof						
BS-P	Barrel split at proof						
DBF-P	Damaged Bolt Face						
DLOS-P	Doesn't lock over shells at proof						
ESBBP-P	Ejector sticks back -Blown Primer cup						
ESBEC-P	Ejector sticks back - Ejector Cresent						
FCB-P	Fore-end cracked at proof						
FESO-P	Fore-end shot off at proof						
FF-P	Fails to fire at proof						
GCSO-P	Gas cylinder shot off at proof						
MSI-P	Magnaflux stamp illegible on bbl						
MSM-P	Magnaflux stamp missing on bbl						
PP-P	Pierced primer at proof						
SCB-P	Stock cracked or broken at proof						
UNCM-P	Uncoded proof malfunctions						

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BARBER - RE 0008726

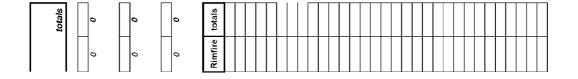


MALFUNCTION INDEX	700 SPS	700 SPS SS	700 BDL & ADL	700 SS	700 CDL	700 POLICE	MODEL 7	XR-100	750	7400	7600	7615
Astion binds										<u> </u>		\vdash
		-								-		\vdash
										-	_	-
				-						-	_	\vdash
										+	_	_
										1		\vdash
	_									-		
												\vdash
												\perp
Bolt won't cam down												
Bolt won't close over full magazine												
Case dented												
Closes hard												
Can't load magazine												
Cut-off												
Cuts rim										1		
Cases swell												
Chamber torn or gouged												
Doesn't blow back												\Box
										1		
												\Box
	Action binds Bulge at body shoulder Burr at chamber BBL-to-bolt misalignment Bolt binds/catches Bolt catches on anti-bind Bolt catches on bolt stop Bolt catches on follower Blows cases Bolt hits receiver Bolt plug hits safety switch Bar lock or disconnector out of position Barrel lug shot off Bolt sults bolt stems shell in magazine Bolt won't cam down Bolt won't close over full magazine Case dented Closes hard Can't load magazine Cut-off Cuts rim Cases swell Chamber torn or gouged Creepy trigger pull Cams wrong side of action bar	Action binds Bulge at body shoulder Burr at chamber BBL-to-bolt misalignment Bolt binds/catches Bolt catches on anti-bind Bolt catches on bolt stop Bolt catches on follower Blows cases Bolt hits receiver Bolt plug hits safety switch Bar lock or disconnector out of position Barrel lug shot off Bolt bulls out Bolt stems shell in magazine Bolt won't cam down Bolt won't close over full magazine Case dented Closes hard Can't load magazine Cut-off Cuts rim Casce swell Chamber torn or gouged Creepy trigger pull Cams wrong side of action bar Doesn't block base hard Double click in safety switch	Action binds Bulge at body shoulder Burr at chamber BBL-to-bolt misalignment Bolt binds/catches Bolt catches on anti-bind Bolt catches on bolt stop Bolt catches on follower Blows cases Bolt hits receiver Bolt plug hits safety switch Bar lock or disconnector out of position Barrel lug shot off Bolt pulls out Bolt stems shell in magazine Bolt won't close over full magazine Case dented Closes hard Can't load magazine Cut-off Cuts rim Cases swell Chamber torn or gouged Creepy trigger pull Cams wrong side of action bar Doesn't blow back Double click in safety switch	Action binds Bulge at body shoulder Burr at chamber BBL-to-bolt misalignment Bolt binds/catches Bolt catches on anti-bind Bolt catches on bolt stop Bolt catches on follower Blows cases Bolt hits receiver Bolt plug hits safety switch Bar lock or disconnector out of position Barrel lug shot off Bolt pulls out Bolt stems shell in magazine Bolt won't cam down Bolt won't close over full magazine Case dented Con't load magazine Cut-off Cuts rim Cases swell Chamber torn or gouged Creepy trigger pull Cams wrong side of action bar Doesn't blow back Double click in safety switch	Action binds Bulge at body shoulder Burr at chamber BBL-to-bolt misalignment Bolt binds/catches Bolt catches on anti-bind Bolt catches on bolt stop Bolt catches on follower Blows cases Bolt hits receiver Bolt plug hits safety switch Bar lock or disconnector out of position Barrel lug shot off Bolt sulls out Bolt swort cam down Bolt wort close over full magazine Case dented Closes hard Can't load magazine Cut-off Cuts rim Casce swell Chamber torn or gouged Creepy trigger pull Cams wrong side of action bar Doesn't block based on trigger	Action binds Bulge at body shoulder Burr at chamber BBL-to-bolt misalignment Bolt binds/catches Bolt catches on anti-bind Bolt catches on bolt stop Bolt catches on bolt stop Bolt hits receiver Bolt plug hits safety switch Bar lock or disconnector out of position Barrel lug shot off Bolt sems shell in magazine Bolt won't close over full magazine Case dented Closes hard Can't load magazine Cut-off Cuts rim Cases swell Chamber torn or gouged Creepy trigger pull Cams wrong side of action bar Double click in safety switch Bout bolt wasten Double click in trigger	Action binds Bulge at body shoulder Burr at chamber BBIL-to-bolt misalignment Bolt binds/catches Bolt catches on anti-bind Bolt catches on follower Blows cases Bolt taches on follower Bolt plug hits safety switch Barr lock or disconnector out of position Barrel lug shot off Bolt sems shell in magazine Bolt won't close over full magazine Case dented Cul-off Cuts rim Cascs swell Chamber torn or gouged Creepy trigger pull Cams wrong side of action bar Doesn't blow back Double click in safety switch	Action binds Bulge at body shoulder Burr at chamber BBL-to-bolt misalignment Bolt binds/catches Bolt catches on anti-bind Bolt catches on bolt stop Bolt catches on follower Blows cases Bolt hits receiver Bolt plug hits safety switch Bar lock or disconnector out of position Barrel lug shot off Bolt sum to am down Bolt won't close over full magazine Case dented Closes hard Can't load magazine Cuts rim Cascs swell Chamber torn or gouged Creepy trigger pull Cams wrong side of action bar Doesn't blow back Double click in safety switch	Action binds Bulge at body shoulder Burr at chamber Both-both misalignment Both binds/catches Both catches on anti-bind Both catches on follower Blows cases Both this receiver Both plug hits safety switch Barr lock or disconnector out of position Barrel lug shot off Both seminary Both won't cam down Both won't cam down Both won't cam down Both won't cam down Both won't cam down Both won't close over full magazine Case dented Closes hard Cuttorif Cuts rim Cases swell Chamber forn or gouged Creepy trigger pull Cams wrong side of action bar Doesn't blow back Double click in safety switch Both side of action bar Doesn't blow back Double click in safety switch	Action binds Bulge at body shoulder Burr at chamber Birr at chamber Birr at chamber Bolt-botit misalignment Bolt binds/catches Bolt catches on anti-bind Bolt catches on follower Birr at chamber Bolt catches on follower Bolt catches on follower Bolt binds cases Bolt binds receiver Bolt plug hits sefety switch Bar lock or disconnector out of position Barrel lug shot off Bolt pulle out Bolt won't close over full magazine Bolt won't close over full magazine Case dented Closes hard Cut-off Cuts rim Cases swell Chamber torn or gouged Creepy trigger pull Camb mage for action bar Doesn't blow back Double click in trigger	Action binds Bulge at body shoulder Burr at chamber Birr at chamber Birr at chamber Birr at chamber Bolt to-bolt misalignment Bolt catches on anti-bind Bolt catches on bolt stop Bolt catches on bolt stop Bolt catches on follower Blows cases Bolt plug hits safety switch Bar lock or disconnector out of position Barrel lug shot off Bolt pulls out Bolt won't cam down Bolt won't cam down Bolt won't cam down Bolt won't case over full magazine Cases swell Cut-off Cuts rim Cases swell Chamber torn or gouged Creepy trigger pull Cases may be safety switch Double click in trigger	Action binds Bulge at body shoulder Burst chamber Burst chamber Burst chamber Burst chamber Both binds coatches Both catches on anti-bind Both catches on bolt stop Both catches on follower Blows cases Both this receiver Both steres which Bar lock or disconnector out of position Barrel lug shot off Both steres shell in magazine Both steres shell in magazine Both worth close over full magazine Case dented Closes hard Cart load magazine Cut-off Cuts rim Cases swell Cases swell Cases my ligger pull Cases my load is a fety switch Double clock in safety writch Double clock in safety writch Double clock in safety writch

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Gallery Performance Report
Proof - Test - Target

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BARBER - RE 0008728

				ory i oric									
DE	Doesn't eject			Proof - 1	est - Ta	rget							
DEL	Doesn't eject live round												
DFB	Doesn't feed back												
DFU	Doesn't feed up												
DLO	Doesn't lock open (after last shell)												
DLU	Doesn't lock-up												
DS	Dead safe												
DX	Doesn't extract												
DXL	Doesn't extract live round												
EDS	Extractor drops shell												
ESB	Ejector sticks back												
ESCR	Empty shell catches receiver												
ESS	Extractor stems shell										1		
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	\neg											
FPO	Floor plate opens	1											
FPOH	Floor plate opens hard												
FSR	Fires when safe is released										1		
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										1		
JM	Jumps magazine	1											
JO	Jars off												
LB	Light blow												
MAH	Magazine assembles hard												
MCW	Magazine capacity wrong												
MFA	Misfires (ammo)												
MFOP	Magazine follower out of position	\neg											
ML	Magazine loose	\neg			1								
MLH	Magazine loads hard										1		
MRH	Magazine removes hard												
OH	Opens hard	\top											
OR	Over-rides	1		1									
PH	Pulls hard	+		1	t								
PSI	Proof stamp illegible										_	\vdash	
PSM	Proof stamp missing			1							†		\vdash
RBOC	Rings and bulges on case	+		1									\vdash
	i migo dila balgoo ori odoo		1	1	1	1	1	1	1	l	1		

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BARBER - RE 0008730

				019 1 0110									
RDW	(Action) release doesn't work			Proof - 1	est - Ta	rget							
RIC	Rings in chamber												
RIS	Ring in sholder												
RS	Rim srem												
SBC	Stems bottom chambers												
SBE	Stems bbl extension										1		
SCB	Stock cracked or broken												
SCX	Shell catches												\vdash
SHI	Short indent										1		
SI	Stems incline												\vdash
SIC	Stems in chamber										1		\vdash
SL	shaves lead										1		
SLC	Stems left side of chamber										1		\vdash
SMOC	Stretch marks on case										1		\vdash
SOR	Stem over-ride							1			+	_	-
SP			-	+	-		+	-	-	-	-	_	$\vdash \vdash$
SR	Stems port		-	+	-	-		-	-	-	\vdash	_	$\vdash \vdash$
SRC	Shoulder rough										-	_	-
	Stems right side of chamber							-			1		
SRIC	Specific rings in chamber												₩
SSOC	Surface scratches on case												\square
STC	Stems top chamber										ļ		lacksquare
SWE	Safety switch works too easily												igsquare
SWH	Safety switch works too hard												
sww	Safety Switch won't work												
⊤D	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										1		
LEFT	Left												
RIGHT	Right												\Box
DG	Doesn't Group												
FSST	Front sight tipped												
RSTT	Rear sight tipped										1		\vdash
RSBR	Rear sight base raised							1			1		\vdash
FSTR	Front sight raised			 							_		\vdash
FSTL	Front sight loose	<u> </u>	 	+	†		1			+	\vdash	\vdash	\vdash
RSTL	Rear sight loose		+	+	-		+		-	 	+-	<u> </u>	$\vdash \vdash$
MGPT-G	Missing parts at target		 	+	-					1	+	_	$\vdash \vdash$
UNCN-G	Uncoded nonconformity at target			+	-		_			-	-	-	$\vdash \vdash$
UNCN-G	oncoded noncomormity at target			+			1				1		$\vdash \vdash$
AL D	Assembly incomplete of proof			+	 		1			-	-	_	₩
AI-P	Assembly incompleye at proof				-						-	-	₩
BBB	Barrel bracket cracked or broken at proof		-		ļ						1		$\vdash \vdash$
BC-P	Blows cases at proof				<u> </u>		1				-		igwdapsilon
BEB-P	Barrel extension broken at proof												

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BARBER - RE 0008732

		•		,			
BLP-P	Blanked primer at proof	Proof -	Test - Target				
BLSO-P	Barrel lug shot off at proof						
BP-P	Blown primer at proof						
BS-P	Barrel split at proof						
DBF-P	Damaged Bolt Face						
DLOS-P	Doesn't lock over shells at proof						
ESBBP-P	Ejector sticks back -Blown Primer cup						
ESBEC-P	Ejector sticks back - Ejector Cresent						
FCB-P	Fore-end cracked at proof						
FESO-P	Fore-end shot off at proof						
FF-P	Fails to fire at proof						
GCSO-P	Gas cylinder shot off at proof						
MSI-P	Magnaflux stamp illegible on bbl						
MSM-P	Magnaflux stamp missing on bbl						
PP-P	Pierced primer at proof						
SCB-P	Stock cracked or broken at proof						
UNCM-P	Uncoded proof malfunctions						

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BARBER - RE 0008734

Summary		Total Tested Total Rejected: Overall Reject Rate:	0								Test Date:			
	Proof	Shot: [Rejected: Percent:	0	0	0	0	0	0	0	0	0	0	0	0
	Test	Shot: [Rejected: Percent:	0	0	0	0	0	0	0	0	0	0	0	0
	Target	Shot: [Rejected: Percent:	0	0	0	0	0	0	0	0	0	0	0	0

CODE	MALFUNCTION INDEX	700 SPS	700 SPS SS	700 BDL & ADL	700 SS	700 CDL	700 POLICE	MODEL 7	XR-100	750	7400	7600	7615
AB	Action binds										-	<u> </u>	├─
BABS	Bulge at body shoulder	+									 	_	
BAC	Burr at chamber										1	\vdash	\vdash
BBMA	BBL-to-bolt misalignment	+									+	\vdash	\vdash
BB	Bolt binds/catches										1	\vdash	
BCOAB	Bolt catches on anti-bind	+									1	\vdash	├
BCOBS	Bolt catches on bolt stop										1	\vdash	-
BCOF	Bolt catches on follower										-	_	
BC	Blows cases										-	├──	
BHR											1	⊢—	
	Bolt hits receiver										-	—	
BHS	Bolt plug hits safety switch										-	⊢—	
BLOP	Bar lock or disconnector out of position										<u> </u>	Ь—	<u> </u>
BLSO	Barrel lug shot off												
BPO	Bolt pulls out											<u> </u>	<u> </u>
BSSM	Bolt stems shell in magazine												
BWCD	Bolt won't cam down											Ь—	<u> </u>
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										1		
DCU	Doesn't close-up												

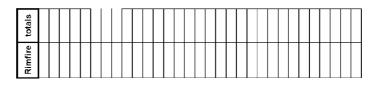
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Gallery Performance Report
Proof - Test - Target

totals

0
0
0



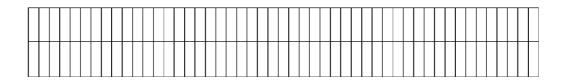
BARBER - RE 0008736

				51 y 1 0110				 				
DE	Doesn't eject			Proof - T	est - Ta	rget						
DEL	Doesn't eject live round											
DFB	Doesn't feed back											
DFU	Doesn't feed up											
DLO	Doesn't lock open (after last shell)											
DLU	Doesn't lock-up											
DS	Dead safe											
DX	Doesn't extract											
DXL	Doesn't extract live round											
EDS	Extractor drops shell											
ESB	Ejector sticks back											
ESCR	Empty shell catches receiver											
ESS	Extractor stems shell											
FA	Fires automatically											
FB	Follower binds											
FC	Fails to connect											
FCB	Fore-end cracked or broken											
FD	Follows-down										\vdash	
FF	Fails to fire											
FFP	Flat firing pin											
FOS	Fires on safe											
FPHB	Firing pin hits bbl									t -		
FPHI	Firing pin hits inside rim									<u> </u>	\vdash	
FPO	Floor plate opens									†	\vdash	†
FPOH	Floor plate opens hard										 	
FSR	Fires when safe is released										\vdash	
FT	Follower tips									 	\vdash	\vdash
GCSO	Gas cyl shot off									 	\vdash	
HBL	Heavy bolt lift									 	\vdash	
HMSC	Heading mismatch-steps on case									 	\vdash	
HPA	High pressure ammo				<u> </u>					 	\vdash	
HUR	Hard under rail											
JCS	Jumps cartridge											
JM	Jumps magazine	-			<u> </u>					1	\vdash	├─
JO	Jars off										 	
LB	Light blow											
MAH	Magazine assembles hard				 					 	\vdash	\vdash
MCW	Magazine capacity wrong				<u> </u>					 	-	\vdash
MFA	Misfires (ammo)									 	\vdash	
MFOP	Magazine follower out of position	-								-	├	\vdash
ML		+	-	1	-	-	1			\vdash	├	\vdash
MLH	Magazine loose Magazine loads hard	+	-	-	-	-	1	 	-	├	├	\vdash
MRH		+		-	-				-	-	 	\vdash
	Magazine removes hard			-	-			 		├	\vdash	⊢
OH	Opens hard	-			-					-	⊢—	—
OR	Over-rides				-					<u> </u>	⊢—	⊢
PH	Pulls hard				-					├	—	<u> </u>
PSI	Proof stamp illegible									<u> </u>	Ь—	\vdash
PSM	Proof stamp missing				ļ					<u> </u>	—	\sqcup
RBOC	Rings and bulges on case										\bot	

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Gallery Performance Report
Proof - Test - Target

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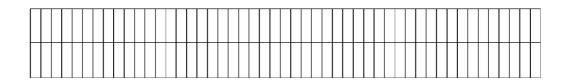


BARBER - RE 0008738

		 	SIY I CIT									
RDW	(Action) release doesn't work		Proof -	est - Ta	rget							
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										i i	
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						1					
SR	Shoulder rough		1	t		<u> </u>		 		 		\vdash
SRC	Stems right side of chamber			 		1				 		\vdash
SRIC	Specific rings in chamber			 		1	 			 		
SSOC	Surface scratches on case									 	_	\vdash
STC	Stems top chamber									 	_	
SWE	Safety switch works too easily			1						<u> </u>	 	
SWH	Safety switch works too hard			 						 	_	\vdash
sww	Safety Switch work too hard			1		+				1	_	\vdash
TD	Tips down											
⊤U	Tips up			1						 	_	\vdash
TWP	Trigger won't pull			1						 	-	\vdash
TWR	Trigger worlt pun Trigger won't retract											
UNCN-T	Uncoded			1		+	1			<u> </u>	-	\vdash
XH	Extracts hard			-		+	-			-	_	\vdash
ΛΠ	Extracts flard			_		+	 			-	_	\vdash
н	High						-			-	_	\vdash
LO										-		\vdash
LEFT	Low					+			-	-	_	\vdash
	Left			_						-	_	\vdash
RIGHT	Right									-	_	
DG FSST	Doesn't Group									-		\vdash
	Front sight tipped			_						-	_	\vdash
RSTT	Rear sight tipped									<u> </u>		
RSBR	Rear sight base raised			-						-		\vdash
FSTR	Front sight raised									_		\vdash
FSTL	Front sight loose		-			-				<u> </u>		igspace
RSTL	Rear sight loose									Ь—		\vdash
MGPT-G	Missing parts at target									<u> </u>		igsquare
UNCN-G	Uncoded nonconformity at target									<u> </u>		
						1						igsquare
Al-P	Assembly incompleye at proof									Ь—		
BBB	Barrel bracket cracked or broken at proof									L		igsquare
BC-P	Blows cases at proof											
BEB-P	Barrel extension broken at proof											

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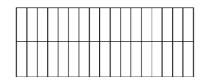
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BARBER - RE 0008740

BLP-P	Blanked primer at proof		Proof - T	est - Ta	rget			\Box	
BLSO-P	Barrel lug shot off at proof							\Box	
BP-P	Blown primer at proof							\Box	
BS-P	Barrel split at proof							\Box	
DBF-P	Damaged Bolt Face								
DLOS-P	Doesn't lock over shells at proof							\Box	
ESBBP-P	Ejector sticks back -Blown Primer cup							\Box	
ESBEC-P	Ejector sticks back - Ejector Cresent							\Box	
FCB-P	Fore-end cracked at proof								
FESO-P	Fore-end shot off at proof							\Box	
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							\neg	

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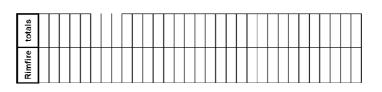
BARBER - RE 0008742

Summary		Total Tested Total Rejected: Overall Reject Rate:	0				·				Test Date:			
	Proof	Shot: [Rejected: Percent:	0	0	0	0	0	0	0	0	0	0	0	0
	Test	Shot: [Rejected: Percent:	0	0	0	0	0	0	0	0	0	0	0	0
	Target	Shot: [Rejected: Percent:	0	0	0	0	0	0	0	0	0	0	0	0

CODE	MALFUNCTION INDEX	700 SPS	700 SPS SS	700 BDL & ADL	700 SS	700 CDL	700 POLICE	MODEL 7	XR-100	750	7400	7600	7615
AB	Action binds										<u> </u>		
BABS	Bulge at body shoulder												
BAC	Burr at chamber												
BBMA	BBL-to-bolt misalignment												
BB	Bolt binds/catches												
BCOAB	Bolt catches on anti-bind												
BCOBS	Bolt catches on bolt stop												
BCOF	Bolt catches on follower												
BC	Blows cases												
BHR	Bolt hits receiver												
BHS	Bolt plug hits safety switch												
BLOP	Bar lock or disconnector 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										1		
DCS	Double click in safety switch										1		
DCT	Double click in trigger										1		
DCU	Doesn't close-up										1		

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BARBER - RE 0008744

			ory i oric									
DE	Doesn't eject		Proof - 1	est - Ta	rget							
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											\Box
DX	Doesn't extract											\Box
DXL	Doesn't extract live round											\Box
EDS	Extractor drops shell											\Box
ESB	Ejector sticks back											
ESCR	Empty shell catches receiver											
ESS	Extractor stems shell											\Box
FA	Fires automatically											
FB	Follower binds											
FC	Fails to connect											\Box
FCB	Fore-end cracked or broken											\Box
FD	Follows-down											\Box
FF	Fails to fire											\Box
FFP	Flat firing pin											\Box
FOS	Fires on safe											\Box
FPHB	Firing pin hits bbl											\Box
FPHI	Firing pin hits inside rim											\Box
FPO	Floor plate opens											\Box
FPOH	Floor plate opens hard											\Box
FSR	Fires when safe is released											\Box
FT	Follower tips											\Box
GCSO	Gas cyl shot off											\Box
HBL	Heavy bolt lift											\Box
HMSC	Heading mismatch-steps on case											\Box
HPA	High pressure ammo											\Box
HUR	Hard under rail											\Box
JCS	Jumps cartridge										i i	\Box
JM	Jumps magazine											\Box
JO	Jars off											\Box
LB	Light blow											
MAH	Magazine assembles hard											\Box
MCW	Magazine capacity wrong											\Box
MFA	Misfires (ammo)											
MFOP	Magazine follower out of position											\Box
ML	Magazine loose			1								\Box
MLH	Magazine loads hard											\Box
MRH	Magazine removes hard											\Box
OH	Opens hard											\Box
OR	Over-rides		1							l		
PH	Pulls hard		1	<u> </u>		1						\Box
PSI	Proof stamp illegible									<u> </u>		
PSM	Proof stamp missing		1			1				t —		\vdash
RBOC	Rings and bulges on case		1							 		\vdash
	I 35 and baiges on ease	 	1		1	1	1	1	l	1		

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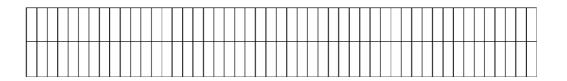
BARBER - RE 0008746

		 	51 y 1 0110				 				
RDW	(Action) release doesn't work		Proof - T	est - Ta	rget						
RIC	Rings in chamber										
RIS	Ring in sholder										
RS	Rim srem										
SBC	Stems bottom chambers										
SBE	Stems bbl extension										
SCB	Stock cracked or broken										
SCX	Shell catches										
SHI	Short indent										
SI	Stems incline										
SIC	Stems in chamber										
SL	shaves lead										
SLC	Stems left side of chamber										
SMOC	Stretch marks on case										\Box
SOR	Stem over-ride										\Box
SP	Stems port										\Box
SR	Shoulder rough										\Box
SRC	Stems right side of chamber										\Box
SRIC	Specific rings in chamber										\Box
SSOC	Surface scratches on case										
STC	Stems top chamber										
SWE	Safety switch works too easily										
SWH	Safety switch works too hard										\Box
sww	Safety Switch won't work										\Box
TD	Tips down										\Box
TU	Tips up										\Box
TWP	Trigger won't pull										
TWR	Trigger won't retract										
UNCN-T	Uncoded										
XH	Extracts hard										\vdash
											\Box
HI	High										
LO	Low								1		
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										\vdash
RSTL	Rear sight loose										
MGPT-G	Missing parts at target										
UNCN-G	Uncoded nonconformity at target										\vdash
Al-P	Assembly incompleye at proof										\vdash
BBB	Barrel bracket cracked or broken at proof										\vdash
BC-P	Blows cases at proof										\vdash
BEB-P	Barrel extension broken at proof									\vdash	\vdash
	Danes, satisficial protein at proof					1	 	L			

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Gallery Performance Report
Proof - Test - Target

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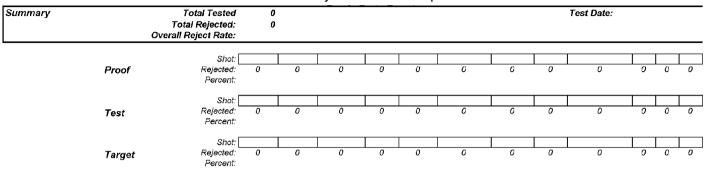
BARBER - RE 0008748

		-	T	 	 	 	
BLP-P	Blanked primer at proof	Proof -	Test - Target				
BLSO-P	Barrel lug shot off at proof						
BP-P	Blown primer at proof						
BS-P	Barrel split at proof						
DBF-P	Damaged Bolt Face						
DLOS-P	Doesn't lock over shells at proof						
ESBBP-P	Ejector sticks back -Blown Primer cup						
ESBEC-P	Ejector sticks back - Ejector Cresent						
FCB-P	Fore-end cracked at proof						
FESO-P	Fore-end shot off at proof						
FF-P	Fails to fire at proof						
GCSO-P	Gas cylinder shot off at proof						
MSI-P	Magnaflux stamp illegible on bbl						
MSM-P	Magnaflux stamp missing on bbl						
PP-P	Pierced primer at proof						
SCB-P	Stock cracked or broken at proof						
UNCM-P	Uncoded proof malfunctions						

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BARBER - RE 0008750



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
AB	Astinu binda											\vdash	├
	Action binds										<u> </u>	_	├
BABS	Bulge at body shoulder										-	—	
BAC	Burr at chamber											—	
BBMA	BBL-to-bolt misalignment											Ь—	
ВВ	Bolt binds/catches										ļ		
BCOAB	Bolt catches on anti-bind												
BCOBS	Bolt catches on bolt stop												
BCOF	Bolt catches on follower												
BC	Blows cases												
BHR	Bolt hits receiver												
BHS	Bolt plug hits safety switch												
BLOP	Bar lock or disconnector out of position												
BLSO	Barrel lug shot off												1
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												
СН	Closes hard												
CLM	Can't load magazine												
co	Cut-off												
CR	Cuts rim												1
CS	Cases swell												
CTOG	Chamber torn or gouged												
CTP	Creepy trigger pull												\vdash
CWSB	Cams wrong side of action bar												
DBB	Doesn't blow back										<u> </u>		\vdash
DCS	Double click in safety switch										1		1
DCT	Double click in trigger										†		t -
DCU	Doesn't close-up	1									 		

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Gallery Performance Report
Proof - Test - Target

totals
0 0

0 0

Rimfire totals

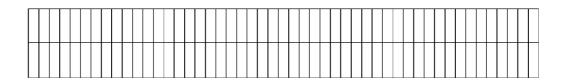
BARBER - RE 0008752

				ory i oric									
DE	Doesn't eject			Proof - 1	est - Ta	rget							
DEL	Doesn't eject live round												
DFB	Doesn't feed back												
DFU	Doesn't feed up												
DLO	Doesn't lock open (after last shell)												
DLU	Doesn't lock-up												
DS	Dead safe												
DX	Doesn't extract												
DXL	Doesn't extract live round												
EDS	Extractor drops shell												
ESB	Ejector sticks back												
ESCR	Empty shell catches receiver												
ESS	Extractor stems shell										1		
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	1											
FPO	Floor plate opens	1											
FPOH	Floor plate opens hard												
FSR	Fires when safe is released										1		
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										1		
JM	Jumps magazine	1											
JO	Jars off												
LB	Light blow												
MAH	Magazine assembles hard												
MCW	Magazine capacity wrong												
MFA	Misfires (ammo)												
MFOP	Magazine follower out of position	1											
ML	Magazine loose	\neg			1								
MLH	Magazine loads hard										1		
MRH	Magazine removes hard												
OH	Opens hard	\top											
OR	Over-rides	1		1									
PH	Pulls hard	+		1	<u> </u>								
PSI	Proof stamp illegible										_	\vdash	
PSM	Proof stamp missing			1							†		\vdash
RBOC	Rings and bulges on case	+		1									\vdash
	i migo dila balgoo ori odoo		1	1	1	1	1	1	1	l	1		

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Gallery Performance Report
Proof - Test - Target

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BARBER - RE 0008754

		 	SIY I CIT									
RDW	(Action) release doesn't work		Proof -	est - Ta	rget							
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										İ	
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						1					
SR	Shoulder rough			t		<u> </u>		 		 		\vdash
SRC	Stems right side of chamber					1				 		\vdash
SRIC	Specific rings in chamber			 		1	<u> </u>			 		
SSOC	Surface scratches on case									 	_	\vdash
STC	Stems top chamber									 	_	
SWE	Safety switch works too easily			1						<u> </u>		
SWH	Safety switch works too hard			 						 	_	\vdash
sww	Safety Switch work too hard			1		+				1	_	\vdash
TD	Tips down											
⊤U	Tips up			1						 	_	\vdash
TWP	Trigger won't pull						1			-	-	\vdash
TWR	Trigger worlt pun Trigger won't retract											
UNCN-T	Uncoded			1		+	1			<u> </u>	-	\vdash
XH	Extracts hard			-		+	-			-	_	\vdash
ΛΠ	Extracts flard			_		+	 			_	_	\vdash
н	High						-			-	_	\vdash
LO										-		\vdash
LEFT	Low					+			-	-	_	\vdash
	Left			_						-	_	\vdash
RIGHT	Right									-		
DG FSST	Doesn't Group									-		\vdash
	Front sight tipped			_						-	_	\vdash
RSTT	Rear sight tipped									<u> </u>		
RSBR	Rear sight base raised			-						-		\vdash
FSTR	Front sight raised									_		\vdash
FSTL	Front sight loose					-				<u> </u>		igspace
RSTL	Rear sight loose									Ь—		\vdash
MGPT-G	Missing parts at target									<u> </u>		igsquare
UNCN-G	Uncoded nonconformity at target									<u> </u>		
						1						igsquare
Al-P	Assembly incompleye at proof									Ь—		
BBB	Barrel bracket cracked or broken at proof									L		igsquare
BC-P	Blows cases at proof											
BEB-P	Barrel extension broken at proof											

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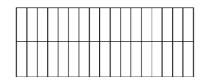
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BARBER - RE 0008756

BLP-P	Blanked primer at proof	Proot -	Test - Ta	rget				
BLSO-P	Barrel lug shot off at proof							
BP-P	Blown primer at proof							
BS-P	Barrel split at proof							
DBF-P	Damaged Bolt Face							
DLOS-P	Doesn't lock over shells at proof							
ESBBP-P	Ejector sticks back -Blown Primer cup							
ESBEC-P	Ejector sticks back - Ejector Cresent							
FCB-P	Fore-end cracked at proof							
FESO-P	Fore-end shot off at proof							
FF-P	Fails to fire at proof							
GCSO-P	Gas cylinder shot off at proof							
MSI-P	Magnaflux stamp illegible on bbl							
MSM-P	Magnaflux stamp missing on bbl							
PP-P	Pierced primer at proof							
SCB-P	Stock cracked or broken at proof							
UNCM-P	Uncoded proof malfunctions							

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BARBER - RE 0008758

Summary		Total Tested Total Rejected: Overall Reject Rate:	0								Test Date:			
	Proof	Shot; [Rejected: Percent:	0	0	0	0	0	0	0	0	0	0	0	0
	Test	Shot: Rejected: Percent:	0	0	0	0	0	0	0	0	0	0	0	0
	Target	Shot: [Rejected: Percent:	0	0	0	0	0	0	0	0	0	0	0	0

CODE	MALFUNCTION INDEX	700 SPS	700 SPS SS	700 BDL & ADL	700 SS	700 CDL	700 POLICE	MODEL 7	XR-100	750	7400	7600	7615
AB	Action binds										<u> </u>		
BABS	Bulge at body shoulder												
BAC	Burr at chamber												
BBMA	BBL-to-bolt misalignment												
BB	Bolt binds/catches												
BCOAB	Bolt catches on anti-bind												
BCOBS	Bolt catches on bolt stop												
BCOF	Bolt catches on follower												
BC	Blows cases												
BHR	Bolt hits receiver												
BHS	Bolt plug hits safety switch												
BLOP	Bar lock or disconnector 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												
СН	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										1		
DCS	Double click in safety switch										1		
DCT	Double click in trigger										1		1
DCU	Doesn't close-up										1		

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Gallery Performance Report
Proof - Test - Target

Rimfire totals

Rimfire totals

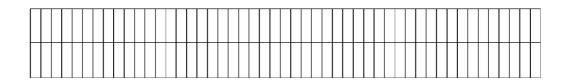
BARBER - RE 0008760

				ory i oric									
DE	Doesn't eject			Proof - 1	est - Ta	rget							
DEL	Doesn't eject live round												
DFB	Doesn't feed back												
DFU	Doesn't feed up												
DLO	Doesn't lock open (after last shell)												
DLU	Doesn't lock-up												
DS	Dead safe												
DX	Doesn't extract												
DXL	Doesn't extract live round												
EDS	Extractor drops shell												
ESB	Ejector sticks back												
ESCR	Empty shell catches receiver												
ESS	Extractor stems shell										1		
FA	Fires automatically												
FB	Follower binds												
FC	Fails to connect												
FCB	Fore-end cracked or broken												
FD	Follows-down												
FF	Fails to fire												
FFP	Flat firing pin												
FOS	Fires on safe												
FPHB	Firing pin hits bbl												
FPHI	Firing pin hits inside rim												
FPO	Floor plate opens	1											
FPOH	Floor plate opens hard												
FSR	Fires when safe is released										1		
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										1		
JM	Jumps magazine	1											
JO	Jars off												
LB	Light blow												
MAH	Magazine assembles hard												
MCW	Magazine capacity wrong												
MFA	Misfires (ammo)												
MFOP	Magazine follower out of position	\neg											
ML	Magazine loose	\neg			1								
MLH	Magazine loads hard										1		
MRH	Magazine removes hard												
OH	Opens hard	\top											
OR	Over-rides	_		1									
PH	Pulls hard	+		1	t -								
PSI	Proof stamp illegible										_	\vdash	
PSM	Proof stamp missing			1							†		\vdash
RBOC	Rings and bulges on case	+		1									\vdash
	i migo dila balgoo ori odoo		1	1	1	1	1	1	1	l	1		

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Gallery Performance Report
Proof - Test - Target

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BARBER - RE 0008762

				019 1 0110									
RDW	(Action) release doesn't work			Proof - 1	est - Ta	rget							
RIC	Rings in chamber												
RIS	Ring in sholder												
RS	Rim srem												
SBC	Stems bottom chambers												
SBE	Stems bbl extension										1		
SCB	Stock cracked or broken												
SCX	Shell catches												-
SHI	Short indent										1		
SI	Stems incline												\vdash
SIC	Stems in chamber										1		\vdash
SL	shaves lead										1		
SLC	Stems left side of chamber										1		\vdash
SMOC	Stretch marks on case										1		\vdash
SOR	Stem over-ride							1			+	_	-
SP			-	+	-		+	-	-	-	-	-	$\vdash \vdash$
SR	Stems port		-	+	-	-		-	-	-	\vdash	_	$\vdash \vdash$
SRC	Shoulder rough										-	_	-
	Stems right side of chamber							-			1		
SRIC	Specific rings in chamber												₩
SSOC	Surface scratches on case												\square
STC	Stems top chamber										ļ		lacksquare
SWE	Safety switch works too easily												igsquare
SWH	Safety switch works too hard												
sww	Safety Switch won't work												
⊤D	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										1		
LEFT	Left												
RIGHT	Right												\Box
DG	Doesn't Group												
FSST	Front sight tipped												
RSTT	Rear sight tipped										1		\vdash
RSBR	Rear sight base raised							1			1		\vdash
FSTR	Front sight raised			 							_		\vdash
FSTL	Front sight loose	<u> </u>	 	+	†		1			+	+	\vdash	\vdash
RSTL	Rear sight loose		+	+	-		+		-	 	+-	<u> </u>	$\vdash \vdash$
MGPT-G	Missing parts at target		 	+	-					1	+	_	$\vdash \vdash$
UNCN-G	Uncoded nonconformity at target			+	-		_			-	-	-	$\vdash \vdash$
UNCN-G	oncoded noncomormity at target			+			1				1		$\vdash \vdash$
AL D	Assembly incomplete of proof			+	 		1			-	-	_	₩
AI-P	Assembly incompleye at proof				-						-	-	₩
BBB	Barrel bracket cracked or broken at proof		-		ļ						1		$\vdash \vdash$
BC-P	Blows cases at proof				<u> </u>		1				-		igwdapsilon
BEB-P	Barrel extension broken at proof												

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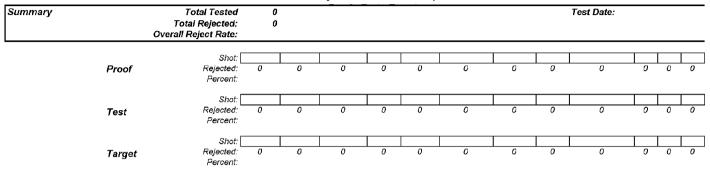
BARBER - RE 0008764

BLP-P	Blanked primer at proof		Proof - 1	est - Ta	rget				
BLSO-P	Barrel lug shot off at proof								
BP-P	Blown primer at proof								
BS-P	Barrel split at proof							\Box	
DBF-P	Damaged Bolt Face								
DLOS-P	Doesn't lock over shells at proof								
ESBBP-P	Ejector sticks back -Blown Primer cup								
ESBEC-P	Ejector sticks back - Ejector Cresent							\Box	
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							\Box	

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BARBER - RE 0008766



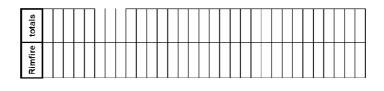
MALFUNCTION INDEX	700 SPS	700 SPS SS	700 BDL & ADL	700 SS	700 CDL	700 POLICE	MODEL 7	XR-100	750	7400	7600	7615
Astion binds										<u> </u>		\vdash
		-								-	_	\vdash
										-	_	-
				-						-	_	\vdash
										+	_	_
										1		\vdash
	_									-		
												\vdash
												\perp
Bolt won't cam down												
Bolt won't close over full magazine												
Case dented												
Closes hard												
Can't load magazine												
Cut-off												
Cuts rim										1		
Cases swell												
Chamber torn or gouged												
Doesn't blow back												\Box
										1		
												\Box
	Action binds Bulge at body shoulder Burr at chamber BBL-to-bolt misalignment Bolt binds/catches Bolt catches on anti-bind Bolt catches on bolt stop Bolt catches on follower Blows cases Bolt hits receiver Bolt plug hits safety switch Bar lock or disconnector out of position Barrel lug shot off Bolt sults bolt stems shell in magazine Bolt won't cam down Bolt won't close over full magazine Case dented Closes hard Can't load magazine Cut-off Cuts rim Cases swell Chamber torn or gouged Creepy trigger pull Cams wrong side of action bar	Action binds Bulge at body shoulder Burr at chamber BBL-to-bolt misalignment Bolt binds/catches Bolt catches on anti-bind Bolt catches on bolt stop Bolt catches on follower Blows cases Bolt hits receiver Bolt plug hits safety switch Bar lock or disconnector out of position Barrel lug shot off Bolt bulls out Bolt stems shell in magazine Bolt won't cam down Bolt won't close over full magazine Case dented Closes hard Can't load magazine Cut-off Cuts rim Casce swell Chamber torn or gouged Creepy trigger pull Cams wrong side of action bar Doesn't block base hard Double click in safety switch	Action binds Bulge at body shoulder Burr at chamber BBL-to-bolt misalignment Bolt binds/catches Bolt catches on anti-bind Bolt catches on bolt stop Bolt catches on follower Blows cases Bolt hits receiver Bolt plug hits safety switch Bar lock or disconnector out of position Barrel lug shot off Bolt pulls out Bolt stems shell in magazine Bolt won't close over full magazine Case dented Closes hard Can't load magazine Cut-off Cuts rim Cases swell Chamber torn or gouged Creepy trigger pull Cams wrong side of action bar Doesn't blow back Double click in safety switch	Action binds Bulge at body shoulder Burr at chamber BBL-to-bolt misalignment Bolt binds/catches Bolt catches on anti-bind Bolt catches on bolt stop Bolt catches on follower Blows cases Bolt hits receiver Bolt plug hits safety switch Bar lock or disconnector out of position Barrel lug shot off Bolt pulls out Bolt stems shell in magazine Bolt won't cam down Bolt won't close over full magazine Case dented Con't load magazine Cut-off Cuts rim Cases swell Chamber torn or gouged Creepy trigger pull Cams wrong side of action bar Doesn't blow back Double click in safety switch	Action binds Bulge at body shoulder Burr at chamber BBL-to-bolt misalignment Bolt binds/catches Bolt catches on anti-bind Bolt catches on bolt stop Bolt catches on follower Blows cases Bolt hits receiver Bolt plug hits safety switch Bar lock or disconnector out of position Barrel lug shot off Bolt sulls out Bolt swort cam down Bolt wort close over full magazine Case dented Closes hard Can't load magazine Cut-off Cuts rim Casce swell Chamber torn or gouged Creepy trigger pull Cams wrong side of action bar Doesn't block based on trigger	Action binds Bulge at body shoulder Burr at chamber BBL-to-bolt misalignment Bolt binds/catches Bolt catches on anti-bind Bolt catches on bolt stop Bolt catches on bolt stop Bolt hits receiver Bolt plug hits safety switch Bar lock or disconnector out of position Barrel lug shot off Bolt sems shell in magazine Bolt won't close over full magazine Case dented Closes hard Can't load magazine Cut-off Cuts rim Cases swell Chamber torn or gouged Creepy trigger pull Cams wrong side of action bar Double click in safety switch Bout bolt wasten Double click in trigger	Action binds Bulge at body shoulder Burr at chamber BBIL-to-bolt misalignment Bolt binds/catches Bolt catches on anti-bind Bolt catches on follower Blows cases Bolt taches on follower Bolt plug hits safety switch Barr lock or disconnector out of position Barrel lug shot off Bolt sems shell in magazine Bolt won't close over full magazine Case dented Cul-off Cuts rim Cascs swell Chamber torn or gouged Creepy trigger pull Cams wrong side of action bar Doesn't blow back Double click in safety switch	Action binds Bulge at body shoulder Burr at chamber BBL-to-bolt misalignment Bolt binds/catches Bolt catches on anti-bind Bolt catches on bolt stop Bolt catches on follower Blows cases Bolt hits receiver Bolt plug hits safety switch Bar lock or disconnector out of position Barrel lug shot off Bolt sum to am down Bolt won't close over full magazine Case dented Closes hard Can't load magazine Cuts rim Cascs swell Chamber torn or gouged Creepy trigger pull Cams wrong side of action bar Doesn't blow back Double click in safety switch	Action binds Bulge at body shoulder Burr at chamber Both-both misalignment Both binds/catches Both catches on anti-bind Both catches on follower Blows cases Both this receiver Both plug hits safety switch Barr lock or disconnector out of position Barrel lug shot off Both seminary Both won't cam down Both won't cam down Both won't cam down Both won't cam down Both won't cam down Both won't close over full magazine Case dented Closes hard Cuttorif Cuts rim Cases swell Chamber forn or gouged Creepy trigger pull Cams wrong side of action bar Doesn't blow back Double click in safety switch Both side of action bar Doesn't blow back Double click in safety switch	Action binds Bulge at body shoulder Burr at chamber Birr at chamber Birr at chamber Bolt-botit misalignment Bolt binds/catches Bolt catches on anti-bind Bolt catches on follower Birr at chamber Bolt catches on follower Bolt catches on follower Bolt binds cases Bolt binds receiver Bolt plug hits sefety switch Bar lock or disconnector out of position Barrel lug shot off Bolt pulle out Bolt won't close over full magazine Bolt won't close over full magazine Case dented Closes hard Cut-off Cuts rim Cases swell Chamber torn or gouged Creepy trigger pull Camb mage for action bar Doesn't blow back Double click in trigger	Action binds Bulge at body shoulder Burr at chamber Birr at chamber Birr at chamber Birr at chamber Bolt to-bolt misalignment Bolt catches on anti-bind Bolt catches on bolt stop Bolt catches on bolt stop Bolt catches on follower Blows cases Bolt plug hits safety switch Bar lock or disconnector out of position Barrel lug shot off Bolt pulls out Bolt won't cam down Bolt won't cam down Bolt won't cam down Bolt won't case over full magazine Cases swell Cut-off Cuts rim Cases swell Chamber torn or gouged Creepy trigger pull Cases may be safety switch Double click in trigger	Action binds Bulge at body shoulder Burst chamber Burst chamber Burst chamber Burst chamber Both binds coatches Both catches on anti-bind Both catches on bolt stop Both catches on follower Blows cases Both this receiver Both steres which Bar lock or disconnector out of position Barrel lug shot off Both steres shell in magazine Both steres shell in magazine Both worth close over full magazine Case dented Closes hard Cart load magazine Cut-off Cuts rim Cases swell Cases swell Cases my ligger pull Cases my load is a fety switch Double clock in safety writch Double clock in safety writch Double clock in safety writch

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Gallery Performance Report
Proof - Test - Target

0 0 0



BARBER - RE 0008768

			ory i oric								
DE	Doesn't eject		Proof - 1	est - Ta	rget						
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										\Box
DX	Doesn't extract										\Box
DXL	Doesn't extract live round										\Box
EDS	Extractor drops shell										\Box
ESB	Ejector sticks back										
ESCR	Empty shell catches receiver										
ESS	Extractor stems shell										\Box
FA	Fires automatically										
FB	Follower binds										\Box
FC	Fails to connect										\Box
FCB	Fore-end cracked or broken										\Box
FD	Follows-down										\Box
FF	Fails to fire										\Box
FFP	Flat firing pin										\Box
FOS	Fires on safe										\Box
FPHB	Firing pin hits bbl										\Box
FPHI	Firing pin hits inside rim										\Box
FPO	Floor plate opens										\Box
FPOH	Floor plate opens hard										\Box
FSR	Fires when safe is released										\Box
FT	Follower tips										\Box
GCSO	Gas cyl shot off										\Box
HBL	Heavy bolt lift										\Box
HMSC	Heading mismatch-steps on case										\Box
HPA	High pressure ammo										\Box
HUR	Hard under rail										\Box
JCS	Jumps cartridge										\Box
JM	Jumps magazine										\Box
JO	Jars off										\Box
LB	Light blow										
MAH	Magazine assembles hard										\Box
MCW	Magazine capacity wrong										\Box
MFA	Misfires (ammo)										
MFOP	Magazine follower out of position										\Box
ML	Magazine loose			1							\Box
MLH	Magazine loads hard										\Box
MRH	Magazine removes hard										\Box
OH	Opens hard										\Box
OR	Over-rides		1							l	
PH	Pulls hard		1	t		1					\Box
PSI	Proof stamp illegible									<u> </u>	
PSM	Proof stamp missing		1			1				t —	\vdash
RBOC	Rings and bulges on case		1							 	\vdash
	I 35 and baiges on ease	 	1		1	1	1	1	l	1	

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Gallery Performance Report
Proof - Test - Target

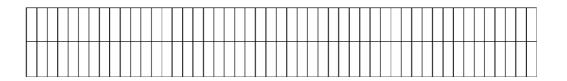


BARBER - RE 0008770

		 	SIY I CIT									
RDW	(Action) release doesn't work		Proof -	est - Ta	rget							
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										İ	
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						1					
SR	Shoulder rough		1	t		<u> </u>		 		†		\vdash
SRC	Stems right side of chamber			 		1				 		\vdash
SRIC	Specific rings in chamber			 		1	 			 		
SSOC	Surface scratches on case									 	_	\vdash
STC	Stems top chamber									 	_	
SWE	Safety switch works too easily			1						<u> </u>	 	
SWH	Safety switch works too hard			 						 	_	\vdash
sww	Safety Switch work too hard			1		+				1	_	\vdash
⊤D	Tips down											
⊤U	Tips up			1						 	_	\vdash
TWP	Trigger won't pull			1						 	-	\vdash
TWR	Trigger worlt pun Trigger won't retract											
UNCN-T	Uncoded			1		+	1			<u> </u>	-	\vdash
XH	Extracts hard			-		+	-			-	_	\vdash
ΛΠ	Extracts flard			_		+	 			-	_	\vdash
н	High						-			-	_	\vdash
LO										-		\vdash
LEFT	Low					+			-	-	_	\vdash
	Left			_						-	_	\vdash
RIGHT	Right									-	_	
DG FSST	Doesn't Group									-		\vdash
	Front sight tipped			_						-	_	\vdash
RSTT	Rear sight tipped									<u> </u>		
RSBR	Rear sight base raised			-						-		\vdash
FSTR	Front sight raised									_		\vdash
FSTL	Front sight loose		-			-				<u> </u>		igwdapprox
RSTL	Rear sight loose									Ь—		\vdash
MGPT-G	Missing parts at target									<u> </u>		igsquare
UNCN-G	Uncoded nonconformity at target									<u> </u>		
						1						igsquare
Al-P	Assembly incompleye at proof									Ь—		
BBB	Barrel bracket cracked or broken at proof									L		igsquare
BC-P	Blows cases at proof											
BEB-P	Barrel extension broken at proof											

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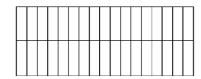


BARBER - RE 0008772

BLP-P	Blanked primer at proof		Proof - 1	est - Ta	rget				
BLSO-P	Barrel lug shot off at proof								
BP-P	Blown primer at proof								
BS-P	Barrel split at proof							\Box	
DBF-P	Damaged Bolt Face								
DLOS-P	Doesn't lock over shells at proof								
ESBBP-P	Ejector sticks back -Blown Primer cup								
ESBEC-P	Ejector sticks back - Ejector Cresent							\Box	
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							\Box	

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Gallery Performance Report
Proof - Test - Target



BARBER - RE 0008774

Summary		Total Tested Total Rejected: Overall Reject Rate:	0								Test Date:			
	Proof	Shot; [Rejected: Percent:	0	0	0	0	0	0	0	0	0	0	0	0
	Test	Shot: Rejected: Percent:	0	0	0	0	0	0	0	0	0	0	0	0
	Target	Shot: [Rejected: Percent:	0	0	0	0	0	0	0	0	0	0	0	0

CODE	MALFUNCTION INDEX	700 SPS	700 SPS SS	700 BDL & ADL	700 SS	700 CDL	700 POLICE	MODEL 7	XR-100	750	7400	7600	7615
AB	Action binds										-		-
BABS	Bulge at body shoulder										+		┼──
BAC	Burr at chamber	1									 	-	+
		1									-	_	
BBMA	BBL-to-bolt misalignment										+	-	₩
BB	Bolt binds/catches										_		₩
BCOAB	Bolt catches on anti-bind												
BCOBS	Bolt catches on bolt stop										<u> </u>		—
BCOF	Bolt catches on follower												
BC	Blows cases												
BHR	Bolt hits receiver												
BHS	Bolt plug hits safety switch												
BLOP	Bar lock or disconnector 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												t
CS	Cases swell										1		
CTOG	Chamber torn or gouged												
CTP	Creepy trigger pull										1		1
CWSB	Cams wrong side of action bar												†
DBB	Doesn't blow back												$\overline{}$
DCS	Double click in safety switch										1		
DCT	Double click in trigger												
DCU	Doesn't close-up										 		\vdash

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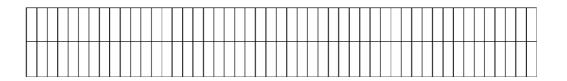
Gallery Performance Report
Proof - Test - Target

BARBER - RE 0008776

				- Draaf	Toot To	PASt .		 				
DE	Doesn't eject			Proof -	est - Ta	rgei						
DEL	Doesn't eject live round											
DFB	Doesn't feed back											
DFU	Doesn't feed up											
DLO	Doesn't lock open (after last shell)											
DLU	Doesn't lock-up											
DS	Dead safe											
DX	Doesn't extract											
DXL	Doesn't extract live round											
EDS	Extractor drops shell											
ESB	Ejector sticks back											
ESCR	Empty shell catches receiver											
ESS	Extractor stems shell											
FA	Fires automatically											
FB	Follower binds											
FC	Fails to connect											
FCB	Fore-end cracked or broken											
FD	Follows-down											
FF	Fails to fire											
FFP	Flat firing pin											
FOS	Fires on safe											
FPHB	Firing pin hits bbl											
FPHI	Firing pin hits inside rim											
FPO	Floor plate opens											
FPOH	Floor plate opens hard									†		
FSR	Fires when safe is released											
FT	Follower tips											
GCSO	Gas cyl shot off									 		
HBL	Heavy bolt lift									<u> </u>		
HMSC	Heading mismatch-steps on case									t —		
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)				†		1			1		\vdash
MFOP	Magazine follower out of position		 	+	 	 	 		+	\vdash		$\vdash \vdash$
ML	Magazine loose		 	+	 		+		 	\vdash	\vdash	\vdash
MLH	Magazine loose Magazine loads hard	+		+			+		 	 		\vdash
MRH	Magazine removes hard	_	+	+	 		+		 	 		\vdash
OH	Opens hard		 	+	 		+			\vdash	_	\vdash
OR	Over-rides		 	+	 		+		-	 		$\vdash \vdash$
PH	Pulls hard	_	-	+			+			 		$\vdash \vdash$
PSI	Proof stamp illegible		-		-		+			-	-	\vdash
PSM	Proof stamp missing			+	-		1			-		\vdash
RBOC			-	1	-		 		-	 		\vdash
KDOC	Rings and bulges on case		1									ш

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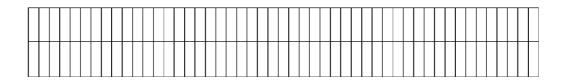


BARBER - RE 0008778

		 	SIY I CIT									
RDW	(Action) release doesn't work		Proof -	est - Ta	rget							
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										i i	
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						1					
SR	Shoulder rough		1	t		<u> </u>		 		 		\vdash
SRC	Stems right side of chamber			 		1				 		\vdash
SRIC	Specific rings in chamber			 		1	<u> </u>			 		
SSOC	Surface scratches on case									 	_	\vdash
STC	Stems top chamber									 	_	
SWE	Safety switch works too easily			1						<u> </u>	 	
SWH	Safety switch works too hard			 						 	_	\vdash
sww	Safety Switch work too hard			1		+				1	_	\vdash
⊤D	Tips down											
⊤U	Tips up			1						 	_	\vdash
TWP	Trigger won't pull			1						 	-	\vdash
TWR	Trigger worlt pun Trigger won't retract											
UNCN-T	Uncoded			1		+	1			<u> </u>	-	\vdash
XH	Extracts hard			-		+	-			-	_	\vdash
ΛΠ	Extracts flard			_		+	 			-	_	\vdash
н	High						-			-	_	\vdash
LO						-				-		\vdash
LEFT	Low					+			-	-	_	\vdash
	Left			_						-	_	\vdash
RIGHT	Right									-	_	
DG FSST	Doesn't Group									-		\vdash
	Front sight tipped			_						-	_	\vdash
RSTT	Rear sight tipped									<u> </u>		
RSBR	Rear sight base raised			-						-		\vdash
FSTR	Front sight raised									_		\vdash
FSTL	Front sight loose		-			-				<u> </u>		igwdapprox
RSTL	Rear sight loose									Ь—		\vdash
MGPT-G	Missing parts at target									<u> </u>		igsquare
UNCN-G	Uncoded nonconformity at target									<u> </u>		
						1						igsquare
Al-P	Assembly incompleye at proof									Ь—		
BBB	Barrel bracket cracked or broken at proof									L		igsquare
BC-P	Blows cases at proof											
BEB-P	Barrel extension broken at proof											

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BARBER - RE 0008780

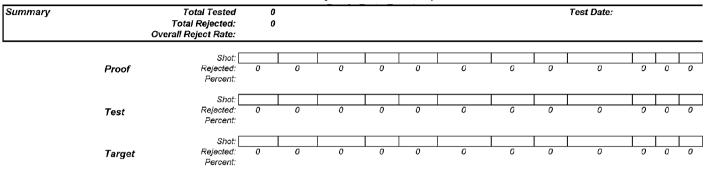
BLP-P	Blanked primer at proof		Proof -	est - Ta	rget				
BLSO-P	Barrel lug shot off at proof								
BP-P	Blown primer at proof								
BS-P	Barrel split at proof							\Box	
DBF-P	Damaged Bolt Face								
DLOS-P	Doesn't lock over shells at proof								
ESBBP-P	Ejector sticks back -Blown Primer cup								
ESBEC-P	Ejector sticks back - Ejector Cresent							\Box	
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								

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Gallery Performance Report
Proof - Test - Target



BARBER - RE 0008782



MALFUNCTION INDEX	700 SPS	700 SPS SS	700 BDL & ADL	700 SS	700 CDL	700 POLICE	MODEL 7	XR-100	750	7400	7600	7615
Astion binds										_		\vdash
										1	_	\vdash
										_	_	-
				-						+		\vdash
										+	-	_
										1		\vdash
	_									<u> </u>		
										1		
										<u> </u>		\perp
Bolt won't cam down												
Bolt won't close over full magazine												
Case dented												
Closes hard												
Can't load magazine												
Cut-off												
Cuts rim												
Cases swell												
Chamber torn or gouged												
Doesn't blow back										1		\Box
										1		
										1		
										1		\Box
	Action binds Bulge at body shoulder Burr at chamber BBL-to-bolt misalignment Bolt binds/catches Bolt catches on anti-bind Bolt catches on bolt stop Bolt catches on follower Blows cases Bolt hits receiver Bolt plug hits safety switch Bar lock or disconnector out of position Barrel lug shot off Bolt sults bolt stems shell in magazine Bolt won't cam down Bolt won't close over full magazine Case dented Closes hard Can't load magazine Cut-off Cuts rim Cases swell Chamber torn or gouged Creepy trigger pull Cams wrong side of action bar	Action binds Bulge at body shoulder Burr at chamber BBL-to-bolt misalignment Bolt binds/catches Bolt catches on anti-bind Bolt catches on bolt stop Bolt catches on follower Blows cases Bolt hits receiver Bolt plug hits safety switch Bar lock or disconnector out of position Barrel lug shot off Bolt bulls out Bolt stems shell in magazine Bolt won't cam down Bolt won't close over full magazine Case dented Closes hard Can't load magazine Cut-off Cuts rim Casce swell Chamber torn or gouged Creepy trigger pull Cams wrong side of action bar Doesn't block base hard Double click in safety switch	Action binds Bulge at body shoulder Burr at chamber BBL-to-bolt misalignment Bolt binds/catches Bolt catches on anti-bind Bolt catches on bolt stop Bolt catches on follower Blows cases Bolt hits receiver Bolt plug hits safety switch Bar lock or disconnector out of position Barrel lug shot off Bolt pulls out Bolt stems shell in magazine Bolt won't close over full magazine Case dented Closes hard Can't load magazine Cut-off Cuts rim Cases swell Chamber torn or gouged Creepy trigger pull Cams wrong side of action bar Doesn't blow back Double click in safety switch	Action binds Bulge at body shoulder Burr at chamber BBL-to-bolt misalignment Bolt binds/catches Bolt catches on anti-bind Bolt catches on bolt stop Bolt catches on follower Blows cases Bolt hits receiver Bolt plug hits safety switch Bar lock or disconnector out of position Barrel lug shot off Bolt pulls out Bolt stems shell in magazine Bolt won't cam down Bolt won't close over full magazine Case dented Con't load magazine Cut-off Cuts rim Cases swell Chamber torn or gouged Creepy trigger pull Cams wrong side of action bar Doesn't blow back Double click in safety switch	Action binds Bulge at body shoulder Burr at chamber BBL-to-bolt misalignment Bolt binds/catches Bolt catches on anti-bind Bolt catches on bolt stop Bolt catches on follower Blows cases Bolt hits receiver Bolt plug hits safety switch Bar lock or disconnector out of position Barrel lug shot off Bolt sulls out Bolt swort cam down Bolt wort close over full magazine Case dented Closes hard Can't load magazine Cut-off Cuts rim Casce swell Chamber torn or gouged Creepy trigger pull Cams wrong side of action bar Doesn't block based on trigger	Action binds Bulge at body shoulder Burr at chamber BBL-to-bolt misalignment Bolt binds/catches Bolt catches on anti-bind Bolt catches on bolt stop Bolt catches on bolt stop Bolt hits receiver Bolt plug hits safety switch Bar lock or disconnector out of position Barrel lug shot off Bolt sems shell in magazine Bolt won't close over full magazine Case dented Closes hard Can't load magazine Cut-off Cuts rim Cases swell Chamber torn or gouged Creepy trigger pull Cams wrong side of action bar Double click in safety switch Bout bolt wasten Double click in trigger	Action binds Bulge at body shoulder Burr at chamber BBIL-to-bolt misalignment Bolt binds/catches Bolt catches on anti-bind Bolt catches on follower Blows cases Bolt taches on follower Bolt plug hits safety switch Barr lock or disconnector out of position Barrel lug shot off Bolt sems shell in magazine Bolt won't close over full magazine Case dented Cul-off Cuts rim Cascs swell Chamber torn or gouged Creepy trigger pull Cams wrong side of action bar Doesn't blow back Double click in safety switch	Action binds Bulge at body shoulder Burr at chamber BBL-to-bolt misalignment Bolt binds/catches Bolt catches on anti-bind Bolt catches on bolt stop Bolt catches on follower Blows cases Bolt hits receiver Bolt plug hits safety switch Bar lock or disconnector out of position Barrel lug shot off Bolt sum to am down Bolt won't close over full magazine Case dented Closes hard Can't load magazine Cuts rim Cascs swell Chamber torn or gouged Creepy trigger pull Cams wrong side of action bar Doesn't blow back Double click in safety switch	Action binds Bulge at body shoulder Burr at chamber Both-both misalignment Both binds/catches Both catches on anti-bind Both catches on follower Blows cases Both this receiver Both plug hits safety switch Barr lock or disconnector out of position Barrel lug shot off Both seminary Both won't cam down Both won't cam down Both won't cam down Both won't cam down Both won't cam down Both won't close over full magazine Case dented Closes hard Cut-off Cuts rim Cases swell Chamber forn or gouged Creepy trigger pull Cams wrong side of action bar Doesn't blow back Double click in safety switch Double click in safety switch Double click in safety switch	Action binds Bulge at body shoulder Burr at chamber Birr at chamber Birr at chamber Bolt binds/catches Bolt catches on anti-bind Bolt catches on follower Birr at chamber Bolt catches on follower Bolt catches on follower Bolt binds cases Bolt binds cases Bolt binds cases Bolt binds receiver Bolt plug hits sefety switch Bar lock or disconnector out of position Barrel lug shot off Bolt pulls out Bolt won't cam down Bolt won't cam down Bolt won't cam down Bolt won't cam down Cases swell Cut-off Cuts rim Cases swell Chamber torn or gouged Creepy trigger pull Camb manger in afety switch Double click in trigger	Action binds Bulge at body shoulder Burr at chamber Burr at chamber Bolt-to-bolt misalignment Bolt catches on anti-bind Bolt catches on bolt stop Bolt catches on follower Blows cases Bolt binds/catches Bolt plug hits safety switch Bar lock or disconnector out of position Barrel lug shot off Bolt by units and own Bolt won't can down Bolt won't can down Bolt won't can down Cases eard Closes hard Cut-off Cuts rim Cases swell Chamber torn or gouged Creepy trigger pull Cases may be safety switch Double click in afety switch Double click in afety switch Double click in afety switch Double click in afety switch Double click in afety switch Double click in afety switch	Action binds Bulge at body shoulder Burst chamber Burst chamber Burst chamber Burst chamber Both binds coatches Both catches on anti-bind Both catches on bolt stop Both catches on follower Blows cases Both this receiver Both steres which Bar lock or disconnector out of position Barrel lug shot off Both steres shell in magazine Both steres shell in magazine Both worth close over full magazine Case dented Closes hard Cart load magazine Cut-off Cuts rim Cases swell Cases swell Cases my ligger pull Cases my load is a fety switch Double clock in safety writch Double clock in safety writch Double clock in safety writch

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Gallery Performance Report
Proof - Test - Target

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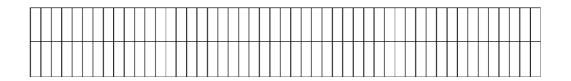
Rimfire totals

BARBER - RE 0008784

				CIY I CIII									
DE	Doesn't eject			Proof -	iest - ra	rgei							
DEL	Doesn't eject live round												
DFB	Doesn't feed back												
DFU	Doesn't feed up												
DLO	Doesn't lock open (after last shell)												
DLU	Doesn't lock-up												
DS	Dead safe												
DX	Doesn't extract												
DXL	Doesn't extract live round												
EDS	Extractor drops shell												
ESB	Ejector sticks back												
ESCR	Empty shell catches receiver												
ESS	Extractor stems shell												
FA	Fires automatically												
FB	Follower binds												
FC	Fails to connect												
FCB	Fore-end cracked or broken												
FD	Follows-down												
FF	Fails to fire												
FFP	Flat firing pin												
FOS	Fires on safe												
FPHB	Firing pin hits bbl												
FPHI	Firing pin hits inside rim												
FPO	Floor plate opens												
FPOH	Floor plate opens hard												
FSR	Fires when safe is released												
FT	Follower tips												
GCSO	Gas cyl shot off												
HBL	Heavy bolt lift												
HMSC	Heading mismatch-steps on case												
HPA	High pressure ammo												
HUR	Hard under rail												
JCS	Jumps cartridge												
JM	Jumps magazine										 		
JO	Jars off												
LB	Light blow												
MAH	Magazine assembles hard												
MCW	Magazine capacity wrong												
MFA	Misfires (ammo)				1			1					
MFOP	Magazine follower out of position	_									 		
ML	Magazine loose				 						\vdash		\vdash
MLH	Magazine loose Magazine loads hard	+	<u> </u>		 		1						\vdash
MRH	Magazine removes hard		 								\vdash		\vdash
OH	Opens hard	+		+	+					 	 	_	\vdash
OR	Over-rides	+	 	+						1	 		\vdash
PH	Pulls hard	+	+		+	 		1		+	\vdash	-	$\vdash \vdash$
PSI	Proof stamp illegible			+	+						\vdash		\vdash
PSM	Proof stamp missing	+		+	+	-			-	-	-	-	\vdash
RBOC	Rings and bulges on case	_	1	+	+	-	+	-	 	+	├	<u> </u>	\vdash
K DOC	nings and bulges on case		1	1	1	1		1	l	1			

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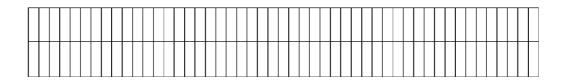


BARBER - RE 0008786

				019 1 0110									
RDW	(Action) release doesn't work			Proof - 1	est - Ta	rget							
RIC	Rings in chamber												
RIS	Ring in sholder												
RS	Rim srem												
SBC	Stems bottom chambers												
SBE	Sterns bbl extension										1		
SCB	Stock cracked or broken												
SCX	Shell catches												
SHI	Short indent										1		
SI	Stems incline												
SIC	Stems in chamber										1		
SL	shaves lead										1		
SLC	Stems left side of chamber				1						1		
SMOC	Stretch marks on case										1		
SOR	Stem over-ride				<u> </u>			1			+	_	
SP			-	+	-		+	-	-	-	-	_	-
SR	Stems port		-	+	-	-		-	-	-	\vdash	_	-
SRC	Shoulder rough										-	_	
	Stems right side of chamber							-			1		
SRIC	Specific rings in chamber												
SSOC	Surface scratches on case												
STC	Stems top chamber				ļ						ļ		
SWE	Safety switch works too easily				ļ								
SWH	Safety switch works too hard												
sww	Safety Switch won't work												
⊤D	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										1		
FSTR	Front sight raised										 		
FSTL	Front sight loose				<u> </u>						_	_	
RSTL	Rear sight loose		-	+	-		+		t	+	\vdash		
MGPT-G	Missing parts at target			+	†					 	 		
UNCN-G	Uncoded nonconformity at target		 	+	-						\vdash	_	
UNUN-G	oncoded noncomornity at target			+	 	-	1		 	-	+	-	
Al-P	Assembly incomplain at proof			+	-	-	+		-	-	-	-	-
BBB	Assembly incompleye at proof		-	+	-					-	-	_	
	Barrel bracket cracked or broken at proof			+	-	-			-	-	-	-	
BC-P	Blows cases at proof				ļ					-	_		
BEB-P	Barrel extension broken at proof	1		1	<u> </u>		1	L	l	I	1		l

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BARBER - RE 0008788

BLP-P	Blanked primer at proof		Proof - 1	est - Ta	rget				
BLSO-P	Barrel lug shot off at proof								
BP-P	Blown primer at proof								
BS-P	Barrel split at proof							\Box	
DBF-P	Damaged Bolt Face								
DLOS-P	Doesn't lock over shells at proof								
ESBBP-P	Ejector sticks back -Blown Primer cup								
ESBEC-P	Ejector sticks back - Ejector Cresent							\Box	
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							\Box	

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Gallery Performance Report
Proof - Test - Target



BARBER - RE 0008790

Summary		Total Tested Total Rejected: Overall Reject Rate:	0				·				Test Date:			
	Proof	Shot: [Rejected: Percent:	0	0	0	0	0	0	0	0	0	0	0	0
	Test	Shot: [Rejected: Percent:	0	0	0	0	0	0	0	0	0	0	0	0
	Target	Shot: [Rejected: Percent:	0	0	0	0	0	0	0	0	0	0	0	0

CODE	MALFUNCTION INDEX	700 SPS	700 SPS SS	700 BDL & ADL	700 SS	700 CDL	700 POLICE	MODEL 7	XR-100	750	7400	7600	7615
AB	Action binds										<u> </u>		
BABS	Bulge at body shoulder												
BAC	Burr at chamber												
BBMA	BBL-to-bolt misalignment												
BB	Bolt binds/catches												
BCOAB	Bolt catches on anti-bind												
BCOBS	Bolt catches on bolt stop												
BCOF	Bolt catches on follower												
BC	Blows cases												
BHR	Bolt hits receiver												
BHS	Bolt plug hits safety switch												
BLOP	Bar lock or disconnector 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												
СН	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										1		
DCS	Double click in safety switch										1		
DCT	Double click in trigger										1		1
DCU	Doesn't close-up										1		

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Gallery Performance Report
Proof - Test - Target

totals
0 0

0 0 Rimfire totals

Rimfire totals

BARBER - RE 0008792

				ory i oric									
DE	Doesn't eject			Proof - 1	est - Ta	rget							
DEL	Doesn't eject live round												
DFB	Doesn't feed back												
DFU	Doesn't feed up												
DLO	Doesn't lock open (after last shell)												
DLU	Doesn't lock-up												
DS	Dead safe												
DX	Doesn't extract												
DXL	Doesn't extract live round												
EDS	Extractor drops shell												
ESB	Ejector sticks back												
ESCR	Empty shell catches receiver												
ESS	Extractor stems shell										1		
FA	Fires automatically												
FB	Follower binds												
FC	Fails to connect												
FCB	Fore-end cracked or broken												
FD	Follows-down												
FF	Fails to fire												
FFP	Flat firing pin												
FOS	Fires on safe												
FPHB	Firing pin hits bbl												
FPHI	Firing pin hits inside rim												
FPO	Floor plate opens	1											
FPOH	Floor plate opens hard												
FSR	Fires when safe is released										1		
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										1		
JM	Jumps magazine	1											
JO	Jars off												
LB	Light blow												
MAH	Magazine assembles hard												
MCW	Magazine capacity wrong												
MFA	Misfires (ammo)												
MFOP	Magazine follower out of position	\neg											
ML	Magazine loose	\neg			1								
MLH	Magazine loads hard										1		
MRH	Magazine removes hard												
OH	Opens hard	\top											
OR	Over-rides	1		1									
PH	Pulls hard	+		1	<u> </u>								
PSI	Proof stamp illegible										†	\vdash	
PSM	Proof stamp missing			1							†		\vdash
RBOC	Rings and bulges on case	+		1									\vdash
	i migo dila balgoo ori odoo		1	1	1	1	1	1	1	l	1		

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BARBER - RE 0008794

			 SIY I CIIC									
RDW	(Action) release doesn't work		Proof -	est - Ta	rget							
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										i i	
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						1					
SR	Shoulder rough			t		<u> </u>		 		 		\vdash
SRC	Stems right side of chamber					1				 		\vdash
SRIC	Specific rings in chamber			 		1	<u> </u>			 		
SSOC	Surface scratches on case									 	_	\vdash
STC	Stems top chamber									 	_	
SWE	Safety switch works too easily			1						<u> </u>		
SWH	Safety switch works too hard			 						 	_	\vdash
sww	Safety Switch work too hard			1		+				1	_	\vdash
TD	Tips down											
⊤U	Tips up			1						 	_	\vdash
TWP	Trigger won't pull	_					1			-	-	\vdash
TWR	Trigger worlt pun Trigger won't retract											
UNCN-T	Uncoded			1		+	1			<u> </u>	-	\vdash
XH	Extracts hard			-		+	-			-	_	\vdash
ΛΠ	Extracts flard			_		+	 			-	_	\vdash
н	High						-			-	_	\vdash
LO										-		\vdash
LEFT	Low					+			-	-	_	\vdash
	Left			_						-	_	\vdash
RIGHT	Right									-		
DG FSST	Doesn't Group									-		\vdash
	Front sight tipped			_						-	_	\vdash
RSTT	Rear sight tipped									<u> </u>		
RSBR	Rear sight base raised			-						-		\vdash
FSTR	Front sight raised									_		\vdash
FSTL	Front sight loose					-				<u> </u>		igspace
RSTL	Rear sight loose									Ь—		\vdash
MGPT-G	Missing parts at target									<u> </u>		igsquare
UNCN-G	Uncoded nonconformity at target									<u> </u>		
						1						igsquare
Al-P	Assembly incompleye at proof									Ь—		
BBB	Barrel bracket cracked or broken at proof									L		igsquare
BC-P	Blows cases at proof											
BEB-P	Barrel extension broken at proof											

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Gallery Performance Report
Proof - Test - Target



BARBER - RE 0008796

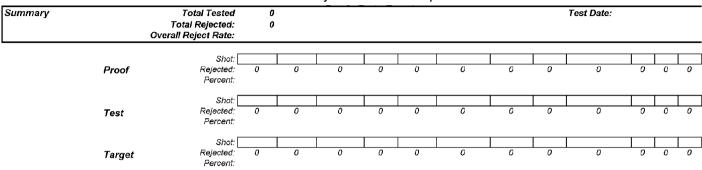
BLP-P	Blanked primer at proof	Proof -	est - Ta	rget				
BLSO-P	Barrel lug shot off at proof							
BP-P	Blown primer at proof							
BS-P	Barrel split at proof							
DBF-P	Damaged Bolt Face							
DLOS-P	Doesn't lock over shells at proof							
ESBBP-P	Ejector sticks back -Blown Primer cup							
ESBEC-P	Ejector sticks back - Ejector Cresent							
FCB-P	Fore-end cracked at proof							
FESO-P	Fore-end shot off at proof							
FF-P	Fails to fire at proof							
GCSO-P	Gas cylinder shot off at proof							
MSI-P	Magnaflux stamp illegible on bbl							
MSM-P	Magnaflux stamp missing on bbl							
PP-P	Pierced primer at proof							
SCB-P	Stock cracked or broken at proof							
UNCM-P	Uncoded proof malfunctions							

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Gallery Performance Report
Proof - Test - Target



BARBER - RE 0008798



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
AB	Action binds										-	\vdash	+-+
BABS	Bulge at body shoulder										1	-	\vdash
BAC	Burr at chamber										1	+-	$\vdash \vdash$
BBMA	BBL-to-bolt misalignment										1	\vdash	\vdash
BB	Bolt binds/catches											+	+-
BCOAB	Bolt catches on anti-bind										1	+	+-
BCOBS	Bolt catches on bolt stop										1	-	\vdash
BCOF	Bolt catches on follower												+-
BC	Blows cases											\vdash	\vdash
BHR	Bolt hits receiver										\vdash	$\overline{}$	+
BHS	Bolt plug hits safety switch										 	${}$	\vdash
BLOP	Bar lock or disconnector out of position										1	\vdash	$\vdash \vdash$
BLSO	Barrel lug shot off											\vdash	$\vdash \vdash$
BPO	Bolt pulls out											-	\vdash
BSSM	Bolt stems shell in magazine										1	-	\vdash
BWCD	Bolt won't cam down												\vdash
BWCFM	Bolt won't close over full magazine											\vdash	\vdash
CD	Case dented											$\overline{}$	\vdash
CH	Closes hard												\Box
CLM	Can't load magazine											$\overline{}$	\Box
CO	Cut-off												
CR	Cuts rim										1		\Box
CS	Cases swell												\Box
CTOG	Chamber torn or gouged												\Box
CTP	Creepy trigger pull												\Box
CWSB	Cams wrong side of action bar												\Box
DBB	Doesn't blow back												\Box
DCS	Double click in safety switch												
DCT	Double click in trigger												
DCU	Doesn't close-up												

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Gallery Performance Report
Proof - Test - Target

totals
0 0

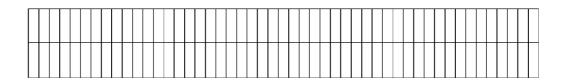
Rimfire totals

BARBER - RE 0008800

				CIY I CIII								
DE	Doesn't eject			Proof -	iest - ra	rgei						
DEL	Doesn't eject live round											
DFB	Doesn't feed back											
DFU	Doesn't feed up											
DLO	Doesn't lock open (after last shell)											
DLU	Doesn't lock-up											
DS	Dead safe											
DX	Doesn't extract											
DXL	Doesn't extract live round											
EDS	Extractor drops shell											
ESB	Ejector sticks back											
ESCR	Empty shell catches receiver											
ESS	Extractor stems shell											
FA	Fires automatically											
FB	Follower binds											
FC	Fails to connect											
FCB	Fore-end cracked or broken											
FD	Follows-down											
FF	Fails to fire											
FFP	Flat firing pin											
FOS	Fires on safe											
FPHB	Firing pin hits bbl									1		
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		
HMSC	Heading mismatch-steps on case											
HPA	High pressure ammo											
HUR	Hard under rail											
JCS	Jumps cartridge									1		
JM	Jumps magazine											
JO	Jars off											
LB	Light blow									1		
MAH	Magazine assembles hard											
MCW	Magazine capacity wrong									1		
MFA	Misfires (ammo)									1		
MFOP	Magazine follower out of position									1		
ML	Magazine loose									†		\vdash
MLH	Magazine loads hard											\vdash
MRH	Magazine removes hard				1					†		\vdash
OH	Opens hard									\vdash		\vdash
OR	Over-rides	+								+		\vdash
PH	Pulls hard	+		+	+		1		 	+		\vdash
PSI	Proof stamp illegible		 	1	+		1			+	_	\vdash
PSM	Proof stamp missing	+	<u> </u>		+	 				_		$\vdash \vdash$
RBOC	Rings and bulges on case	+	-	+	+		1	-	-	-	_	\vdash
KBOC	mings and bulges on case		1		1	1		1	l	1	l	

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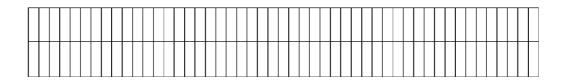


BARBER - RE 0008802

			 SIY I CIIC									
RDW	(Action) release doesn't work		Proof -	est - Ta	rget							
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										i i	
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						1					
SR	Shoulder rough			t		<u> </u>		 		 		\vdash
SRC	Stems right side of chamber					1				 		\vdash
SRIC	Specific rings in chamber			 		+	<u> </u>			 		
SSOC	Surface scratches on case									 	_	\vdash
STC	Stems top chamber									 	_	
SWE	Safety switch works too easily			1						<u> </u>		
SWH	Safety switch works too hard			 						 	_	\vdash
sww	Safety Switch work too hard			1		+				1	_	\vdash
TD	Tips down											
⊤U	Tips up			1			1			 	_	\vdash
TWP	Trigger won't pull	_					1			-	-	\vdash
TWR	Trigger worlt pun Trigger won't retract											
UNCN-T	Uncoded			1		+	1			<u> </u>	-	\vdash
XH	Extracts hard			-		+	-			-	_	\vdash
ΛΠ	Extracts flard			_		+	 			-	_	\vdash
н	High						-			-	_	\vdash
LO						-				-		\vdash
LEFT	Low					+			-	-	_	\vdash
	Left			_						-	_	\vdash
RIGHT	Right									-		
DG FSST	Doesn't Group									-		\vdash
	Front sight tipped			_						-	_	\vdash
RSTT	Rear sight tipped									<u> </u>		
RSBR	Rear sight base raised			-						-		\vdash
FSTR	Front sight raised									_		\vdash
FSTL	Front sight loose					-				<u> </u>		igspace
RSTL	Rear sight loose									Ь—		\vdash
MGPT-G	Missing parts at target									<u> </u>		igsquare
UNCN-G	Uncoded nonconformity at target									<u> </u>		
						1						igsquare
Al-P	Assembly incompleye at proof									Ь—		
BBB	Barrel bracket cracked or broken at proof									L		igsquare
BC-P	Blows cases at proof											
BEB-P	Barrel extension broken at proof											

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BLP-P	Blanked primer at proof	Proof -	est - Ta	rget				
BLSO-P	Barrel lug shot off at proof							
BP-P	Blown primer at proof							
BS-P	Barrel split at proof							
DBF-P	Damaged Bolt Face							
DLOS-P	Doesn't lock over shells at proof							
ESBBP-P	Ejector sticks back -Blown Primer cup							
ESBEC-P	Ejector sticks back - Ejector Cresent							
FCB-P	Fore-end cracked at proof							
FESO-P	Fore-end shot off at proof							
FF-P	Fails to fire at proof							
GCSO-P	Gas cylinder shot off at proof							
MSI-P	Magnaflux stamp illegible on bbl							
MSM-P	Magnaflux stamp missing on bbl							
PP-P	Pierced primer at proof							
SCB-P	Stock cracked or broken at proof							
UNCM-P	Uncoded proof malfunctions							

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Gallery Performance Report
Proof - Test - Target



BARBER - RE 0008806

Summary		Total Tested Total Rejected: Overall Reject Rate:	0								Test Date:			
	Proof	Shot; [Rejected: Percent:	0	0	0	0	0	0	0	0	0	0	0	0
	Test	Shot: Rejected: Percent:	0	0	0	0	0	0	0	0	0	0	0	0
	Target	Shot: [Rejected: Percent:	0	0	0	0	0	0	0	0	0	0	0	0

CODE	MALFUNCTION INDEX	700 SPS	700 SPS SS	700 BDL & ADL	700 SS	700 CDL	700 POLICE	MODEL 7	XR-100	750	7400	7600	7615
AB	Action binds										-	<u> </u>	├─
BABS	Bulge at body shoulder	+									1	_	
BAC	Burr at chamber										1	\vdash	\vdash
BBMA	BBL-to-bolt misalignment	+									+	\vdash	├─
BB	Bolt binds/catches										1	\vdash	
BCOAB	Bolt catches on anti-bind	+									1	\vdash	├
BCOBS	Bolt catches on bolt stop										-	\vdash	-
BCOF	Bolt catches on follower										-	_	
BC	Blows cases										-	├──	
BHR											1	⊢—	
	Bolt hits receiver										-	—	
BHS	Bolt plug hits safety switch										-	⊢—	
BLOP	Bar lock or disconnector out of position										<u> </u>	Ь—	<u> </u>
BLSO	Barrel lug shot off												
BPO	Bolt pulls out											<u> </u>	<u> </u>
BSSM	Bolt stems shell in magazine											<u> </u>	
BWCD	Bolt won't cam down											Ь—	<u> </u>
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										1		
DCU	Doesn't close-up												

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Gallery Performance Report
Proof - Test - Target

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Rimfire totals

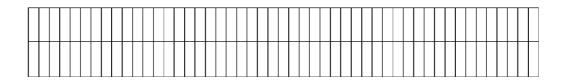
BARBER - RE 0008808

		 	Dract		-						
DE	Doesn't eject		Proof -	est - Ta	rget						
DEL	Doesn't eject live round										
DFB	Doesn't feed back										
DFU	Doesn't feed up										
DLO	Doesn't lock open (after last shell)										
DLU	Doesn't lock-up										
DS	Dead safe										
DX	Doesn't extract										
DXL	Doesn't extract live round										
EDS	Extractor drops shell										
ESB	Ejector sticks back										
ESCR	Empty shell catches receiver										
ESS	Extractor stems shell										
FA	Fires automatically										
FB	Follower binds										
FC	Fails to connect										
FCB	Fore-end cracked or broken										
FD	Follows-down										
FF	Fails to fire										
FFP	Flat firing pin										
FOS	Fires on safe										
FPHB	Firing pin hits bbl										
FPHI	Firing pin hits inside rim										
FPO	Floor plate opens										
FPOH	Floor plate opens hard										
FSR	Fires when safe is released									İ	
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									İ	
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								T		М
MLH	Magazine loads hard			1							\Box
MRH	Magazine removes hard								1		
OH	Opens hard								t		
OR	Over-rides								t		
PH	Pulls hard								t —		
PSI	Proof stamp illegible			1		1			t		\vdash
PSM	Proof stamp missing								†		\vdash
RBOC	Rings and bulges on case					+			\vdash	—	\vdash
1,500	I migo and bulgos on case	 L				1	L	 1			

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Gallery Performance Report
Proof - Test - Target

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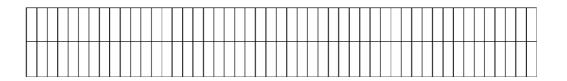
BARBER - RE 0008810

		 	51 y 1 0110				 				
RDW	(Action) release doesn't work		Proof - T	est - Ta	rget						
RIC	Rings in chamber										
RIS	Ring in sholder										
RS	Rim srem										
SBC	Stems bottom chambers										
SBE	Stems bbl extension										
SCB	Stock cracked or broken										
SCX	Shell catches										
SHI	Short indent										
SI	Stems incline										
SIC	Stems in chamber										
SL	shaves lead										
SLC	Stems left side of chamber										
SMOC	Stretch marks on case										\Box
SOR	Stem over-ride										\Box
SP	Stems port										\Box
SR	Shoulder rough										\Box
SRC	Stems right side of chamber										\Box
SRIC	Specific rings in chamber										\Box
SSOC	Surface scratches on case										
STC	Stems top chamber										
SWE	Safety switch works too easily										
SWH	Safety switch works too hard										\Box
sww	Safety Switch won't work										\Box
TD	Tips down										\Box
TU	Tips up										\Box
TWP	Trigger won't pull										
TWR	Trigger won't retract										
UNCN-T	Uncoded										
XH	Extracts hard										\vdash
											\Box
HI	High										
LO	Low								i i		
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										\vdash
RSTL	Rear sight loose										
MGPT-G	Missing parts at target										
UNCN-G	Uncoded nonconformity at target										\vdash
Al-P	Assembly incompleye at proof										\vdash
BBB	Barrel bracket cracked or broken at proof										\vdash
BC-P	Blows cases at proof										\vdash
BEB-P	Barrel extension broken at proof								_	\vdash	\vdash
	Danes, satisficial protein at proof					1	 	L			

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Gallery Performance Report
Proof - Test - Target

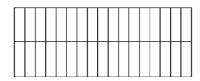
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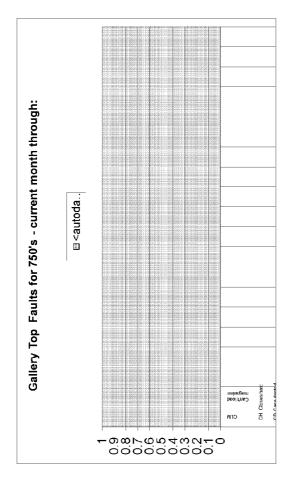


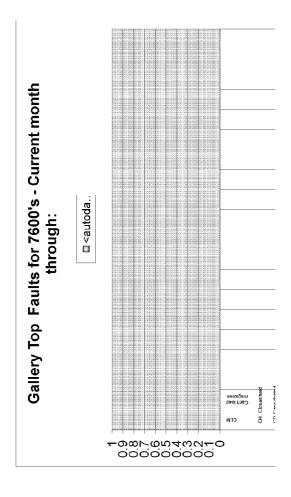
BLP-P	Blanked primer at proof		Proof - 1	est - Ta	rget				
BLSO-P	Barrel lug shot off at proof							\Box	
BP-P	Blown primer at proof								
BS-P	Barrel split at proof							\Box	
DBF-P	Damaged Bolt Face								
DLOS-P	Doesn't lock over shells at proof							\Box	
ESBBP-P	Ejector sticks back -Blown Primer cup							\Box	
ESBEC-P	Ejector sticks back - Ejector Cresent							\Box	
FCB-P	Fore-end cracked at proof								
FESO-P	Fore-end shot off at proof							\Box	
FF-P	Fails to fire at proof								
GCSO-P	Gas cylinder shot off at proof								ĺ
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							\neg	

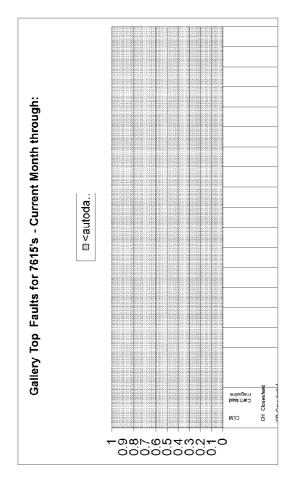
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Gallery Performance Report
Proof - Test - Target









AB	Action binds	0
BABS	Bulge at body shoulder	╗
BAC	Burr at chamber	٦٥
BBMA	BBL-to-bolt misalignment	╗
ВВ	Bolt binds/catches	٦٥
BCOAB	Bolt catches on anti-bind	□ o
BCOBS	Bolt catches on bolt stop	□ o
BCOF	Bolt catches on follower	╗
BC	Blows cases	□0
BHR	Bolt hits receiver	 □ 0
BHS	Bolt plug hits safety switch	٦٥
BLOP	Bar lock or disconnector out of position	٦o
BLSO	Barrel lug shot off	٦٥
BPO	Bolt pulls out	o
BSSM	Bolt stems shell in magazine	╗
BWCD	Bolt won't cam down	Πo
BWCFM	Bolt won't close over full magazine	╗
CD	Case dented	╛
CH	Closes hard	٦٥
CLM	Can't load magazine	٦٥
CO	Cut-off	٦٥
CR	Cuts rim	٦٥
CS	Cases swell	٦ò
CTOG	Chamber torn or gouged	⊣₀
CTP	Creepy trigger pull	٦°
CWSB	Cams wrong side of action bar	٦ò
DBB	Doesn't blow back	⊣₀
DCS	Double click in safety switch	$\exists c$
DCT	Double click in trigger	٦ŏ
DCU	Doesn't close-up	٦ò
DE	Doesn't eject	٦ō
DEL	Doesn't eject live round	٦ò
DFB	Doesn't feed back	-اە
DFU	Doesn't feed up	⊣ ۵
DLO	Doesn't lock open (after last shell)	\dashv
DLU	Doesn't lock-up	\dashv
DS	Dead safe	\dashv
DX	Doesn't extract	٣ď
DXL	Doesn't extract live round	\dashv
EDS	Extractor drops shell	٦č
ESB	Ejector sticks back	٦ď
ESCR	Empty shell catches receiver	⊣ŏ
ESS	Extractor stems shell	٦ŏ
FA	Fires automatically	⊣ ა
FB FB	Follower binds	⊣ŏ
FC	Fails to connect	⊣ŏ
FCB	Fore-end cracked or broken	⊣。
FD FD	Follows-down	⊣ŏ
FF	Fails to fire	⊣₀

FFP	Flat firing pin	
FOS		— 6
FPHB	Fires on safe	\dashv
FPHI	Firing pin hits bbl	— ŏ
FPO	Firing pin hits inside rim	— ⁰
FPOH	Floor plate opens	— ŏ
FSR	Floor plate opens hard	— ;
FT	Fires when safe is released	— ⁰
	Follower tips	
GCSO HBL	Gas cyl shot off	 °
HMSC	Heavy bolt lift	$ \frac{1}{6}$
	Heading mismatch-steps on case	— ⁰
HPA HUR	High pressure ammo	°
	Hard under rail	— о
JCS	Jumps cartridge	
JM	Jumps magazine	0
10	Jars off	0
LB	Light blow	0
MAH	Magazine assembles hard	0
MCW	Magazine capacity wrong	0
MFA	Misfires (ammo)	0
MFOP	Magazine follower out of position	0
ML	Magazine loose	º
MLH	Magazine loads hard	0
MRH	Magazine removes hard	0
OH	Opens hard	<u> </u> о
OR	Over-rides	0
PH	Pulls hard	o
PSI	Proof stamp illegible	0
PSM	Proof stamp missing	0
RBOC	Rings and bulges on case	0
RDW	(Action) release doesn't work	0
RIC	Rings in chamber	0
RIS	Ring in sholder	0
RS	Rim srem	0
SBC	Stems bottom chambers	0
SBE	Stems bbl extension	0
SCB	Stock cracked or broken	0
SCX	Shell catches	0
SHI	Short indent	0
SI	Stems incline	0
SIC	Stems in chamber	0
SL	shaves lead	0
SLC	Stems left side of chamber	0
SMOC	Stretch marks on case	0
SOR	Stem over-ride	0
SP	Stems port	o
SR	Shoulder rough	0
SRC	Stems right side of chamber	0
SRIC	Specific rings in chamber	−- о

SSOC	Surface scratches on case	(c
STC	Stems top chamber	_](
SWE	Safety switch works too easily	(
SWH	Safety switch works too hard	7
SWW	Safety Switch won't work	
TD	Tips down	7
TU	Tips up	7
TWP	Trigger won't pull	7
⊤WR	Trigger won't retract	7
UNCN-T	Uncoded	7
XH	Extracts hard	(
		7
HI	High	7
LO	Low	7
LEFT	Left	7
RIGHT	Right	
DG	Doesn't Group	7
FSST	Front sight tipped	7
RSTT	Rear sight tipped	7
RSBR	Rear sight base raised	\neg
FSTR	Front sight raised	\neg
FSTL	Front sight loose	7
RSTL	Rear sight loose	7
MGPT-G	Missing parts at target	7
UNCN-G	Uncoded nonconformity at target	7
		7
Al-P	Assembly incompleye at proof	\neg
BBB	Barrel bracket cracked or broken at proof	\neg
BC-P	Blows cases at proof	7
BEB-P	Barrel extension broken at proof	7
BLP-P	Blanked primer at proof	7
BLSO-P	Barrel lug shot off at proof	7
BP-P	Blown primer at proof	7
BS-P	Barrel split at proof	7
DBF-P	Damaged Bolt Face	\neg
DLOS-P	Doesn't lock over shells at proof	\neg
ESBBP-P	Ejector sticks back -Blown Primer cup	7
ESBEC-P	Ejector sticks back - Ejector Cresent	7
FCB-P	Fore-end cracked at proof	7
FESO-P	Fore-end shot off at proof	7
FF-P	Fails to fire at proof	\neg
GCSO-P	Gas cylinder shot off at proof	
MSI-P	Magnaflux stamp illegible on bbl	7
MSM-P	Magnaflux stamp missing on bbl	٦٥
PP-P	Pierced primer at proof	7
SCB-P	Stock cracked or broken at proof	7

Action binds	
Bulge at body shoulder	\neg
Burr at chamber	\neg
BBL-to-bolt misalignment	\Box
Bolt binds/catches	\neg
Bolt catches on anti-bind	□ (
Bolt catches on bolt stop	\neg
Bolt catches on follower	\neg
Blows cases	\neg
Bolt hits receiver	\neg
Bolt plug hits safety switch	\neg
Bar lock or disconnector out of position	\neg
Barrel lug shot off	\neg
	— 0
	\neg
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	\dashv
Fails to connect	\dashv
Fore-end cracked or broken Follows-down	\exists
	Bulge at body shoulder Burr at chamber BBL-to-bolt misalignment BBL to-bolt misalignment Bolt binds/catches Bolt catches on anti-bind Bolt catches on bolt stop Bolt catches on follower Blows cases Bolt hits receiver Bolt ping hits safety switch Bar lock or disconnector out of position

FFP	Flat firing pin	- 0
FOS	Fires on safe	
FPHB	Firing pin hits bbl	\neg
FPHI	Firing pin hits inside rim	\neg
FPO	Floor plate opens	
FPOH	Floor plate opens hard	$\neg \neg$
FSR	Fires when safe is released	$\neg \neg$
FT	Follower tips	$\neg \neg$
GCSO	Gas cyl shot off	$\neg \neg$
HBL	Heavy bolt lift	\neg
HMSC	Heading mismatch-steps on case	$\neg \neg$
HPA	High pressure ammo	$\neg \neg$
HUR	Hard under rail	
JCS	Jumps cartridge	
JM	Jumps magazine	$\neg \neg$
JO	Jars off	$\neg \neg$
LB	Light blow	$\neg \neg$
MAH	Magazine assembles hard	$\neg \neg$
MCW	Magazine capacity wrong	$\neg \neg$
MFA	Misfires (ammo)	
MFOP	Magazine follower out of position	\neg
ML	Magazine loose	\neg
MLH	Magazine loads hard	$\neg \neg$
MRH	Magazine removes hard	$\neg \neg$
OH	Opens hard	$\neg \neg$
OR	Over-rides	
PH	Pulls hard	$\neg \neg$
PSI	Proof stamp illegible	\neg
PSM	Proof stamp missing	$\neg \neg$
RBOC	Rings and bulges on case	-
RDW	(Action) release doesn't work	\neg
RIC	Rings in chamber	——1
RIS	Ring in sholder	\neg
RS	Rim srem	$\neg \neg$
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	\dashv
SLC	Stems left side of chamber	-1
SMOC	Stretch marks on case	-
SOR	Stem over-ride	-
SP	Stems port	— (
SR	Shoulder rough	-
SRC	Stems right side of chamber	1
	ISTELLIS HOLL SIDE OF CHAMBEL	- 10

SSOC	Surface scratches on case	一 (
STC	Stems top chamber	٦
SWE	Safety switch works too easily	7
SWH	Safety switch works too hard	٦
SWW	Safety Switch won't work	7
⊤D	Tips down	7
TU	Tips up	7
TWP	Trigger won't pull	٦
TWR	Trigger won't retract	7
UNCN-T	Uncoded	٦
XH	Extracts hard	(
		7
HI	High	7
LO	Low	
LEFT	Left	7
RIGHT	Right	 □ (
DG	Doesn't Group	_ (
FSST	Front sight tipped	٦
RSTT	Rear sight tipped	٦
RSBR	Rear sight base raised	٦
FSTR	Front sight raised	٦
FSTL	Front sight loose	7
RSTL	Rear sight loose	٦
MGPT-G	Missing parts at target	٦
UNCN-G	Uncoded nonconformity at target	7
	, ,	٦
Al-P	Assembly incompleye at proof	٦
BBB	Barrel bracket cracked or broken at proof	٦,
BC-P	Blows cases at proof	٦,
BEB-P	Barrel extension broken at proof	٦
BLP-P	Blanked primer at proof	٦
BLSO-P	Barrel lug shot off at proof	٦
BP-P	Blown primer at proof	٦
BS-P	Barrel split at proof	٦
DBF-P	Damaged Bolt Face	٦
DLOS-P	Doesn't lock over shells at proof	٦,
ESBBP-P	Ejector sticks back -Blown Primer cup	٦
ESBEC-P	Ejector sticks back - Ejector Cresent	٦
FCB-P	Fore-end cracked at proof	٦
FESO-P	Fore-end shot off at proof	٦
FF-P	Fails to fire at proof	٦
GCSO-P	Gas cylinder shot off at proof	٦,
MSI-P	Magnaflux stamp illegible on bbl	٦,
MSM-P	Magnaflux stamp missing on bbl	٦,
PP-P	Pierced primer at proof	٦,
SCB-P	Stock cracked or broken at proof	$\exists i$

AB	Action binds	\neg
BABS	Bulge at body shoulder	\neg
BAC	Burr at chamber	\neg
BBMA	BBL-to-bolt misalignment	\Box
ВВ	Bolt binds/catches	\neg
BCOAB	Bolt catches on anti-bind	\neg
BCOBS	Bolt catches on bolt stop	\Box
BCOF	Bolt catches on follower	\neg
BC	Blows cases	\neg
BHR	Bolt hits receiver	\neg
BHS	Bolt plug hits safety switch	\neg
BLOP	Bar lock or disconnector out of position	\neg
BLSO	Barrel lug shot off	\neg
BPO	Bolt pulls out	
BSSM	Bolt stems shell in magazine	\neg
BWCD	Bolt won't cam down	\neg
BWCFM	Bolt won't close over full magazine	\neg
CD	Case dented	\dashv
CH	Closes hard	\dashv
CLM	Can't load magazine	\dashv
CO	Cut-off	\dashv
CR	Cuts rim	\dashv
CS	Cases swell	\dashv
CTOG	Chamber torn or gouged	\dashv
CTP	Creepy trigger pull	\dashv
CWSB	Cams wrong side of action bar	\dashv
DBB	Doesn't blow back	\dashv
DCS	Double click in safety switch	\dashv
DCT	Double click in trigger	\dashv
DCU	Doesn't close-up	\dashv
DE	Doesn't eject	\dashv
DEL	Doesn't eject live round	\dashv
DFB	Doesn't feed back	\dashv
DFU	Doesn't feed up	\dashv
DLO	Doesn't lock open (after last shell)	\dashv
DLU	Doesn't lock-up	\dashv
DS	Dead safe	\dashv
DX	Doesn't extract	\dashv
DXL	Doesn't extract	\dashv
EDS	Extractor drops shell	\dashv
ESB	Ejector sticks back	\dashv
ESCR	Empty shell catches receiver	\dashv
ESS	Extractor stems shell	\dashv
FA	Fires automatically	\dashv
	Follower binds	\dashv
FB FC		\dashv
FCB	Fails to connect	\dashv
	Fore-end cracked or broken	\dashv
FD	Follows-down	\dashv
FF	Fails to fire	

FFP	Flat firing pin	- 0
FOS	Fires on safe	
FPHB	Firing pin hits bbl	\neg
FPHI	Firing pin hits inside rim	\neg
FPO	Floor plate opens	$\neg \neg$
FPOH	Floor plate opens hard	$\neg \neg$
FSR	Fires when safe is released	$\neg \neg$
FT	Follower tips	$\neg \neg$
GCSO	Gas cyl shot off	$\neg \neg$
HBL	Heavy bolt lift	$\neg \neg$
HMSC	Heading mismatch-steps on case	$\neg \neg$
HPA	High pressure ammo	$\neg \neg$
HUR	Hard under rail	
JCS	Jumps cartridge	
JM	Jumps magazine	$\neg \neg$
JO	Jars off	
LB	Light blow	\neg
MAH	Magazine assembles hard	\neg
MCW	Magazine capacity wrong	$\neg \neg$
MFA	Misfires (ammo)	\neg
MFOP	Magazine follower out of position	-
ML	Magazine loose	$\neg \neg$
MLH	Magazine loads hard	—— (
MRH	Magazine removes hard	-
OH	Opens hard	
OR	Over-rides	
PH	Pulls hard	-
PSI	Proof stamp illegible	\dashv
PSM	Proof stamp missing	-
RBOC	Rings and bulges on case	-
RDW	(Action) release doesn't work	-
RIC	Rings in chamber	-
RIS	Ring in sholder	-
RS	Rim srem	-
SBC	Stems bottom chambers	-
SBE	Stems bbl extension	-
SCB	Stock cracked or broken	-
SCX	Shell catches	-
SHI	Short indent	-
SI	Stems incline	-
SIC	Stems in chamber	-
SL	shaves lead	
SLC	Stems left side of chamber	\dashv
SMOC	Stretch marks on case	-
SOR	Stem over-ride	
		1
		1
SP SR SRC SRIC	Stems port Shoulder rough Stems right side of chamber Specific rings in chamber	

SSOC	Surface scratches on case	\neg
STC	Stems top chamber	٦
SWE	Safety switch works too easily	٦,
SWH	Safety switch works too hard	٦,
SWW	Safety Switch won't work	٦,
TD	Tips down	٦,
TU	Tips up	$\exists i$
TWP	Trigger won't pull	$\exists c$
TWR	Trigger won't retract	\exists
UNCN-T	Uncoded	٦,
XH	Extracts hard	٦,
7(11	Extractor flora	٦,
HI	High	$\exists i$
LO	Low	٦,
LEFT	Left	$\exists i$
RIGHT	Right	٦,
DG	Doesn't Group	$\exists i$
FSST	Front sight tipped	$\exists i$
RSTT	Rear sight tipped	٦,
RSBR	Rear sight base raised	$\exists i$
FSTR	Front sight raised	1
FSTL	Front sight loose	٦,
RSTL	Rear sight loose	٦,
MGPT-G	Missing parts at target	$\exists i$
UNCN-G	Uncoded nonconformity at target	٦,
ONON O	oncoded noncomornity at target	٦,
Al-P	Assembly incompleye at proof	٦,
BBB	Barrel bracket cracked or broken at proof	٦,
BC-P	Blows cases at proof	٦,
BEB-P	Barrel extension broken at proof	$\exists i$
BLP-P	Blanked primer at proof	٦,
BLSO-P	Barrel lug shot off at proof	٦,
BP-P	Blown primer at proof	٦,
BS-P	Barrel split at proof	٦,
DBF-P	Damaged Bolt Face	٦,
DLOS-P	Doesn't lock over shells at proof	$\exists i$
ESBBP-P	Ejector sticks back -Blown Primer cup	$\exists i$
ESBEC-P	Ejector sticks back - Ejector Cresent	٦,
FCB-P	Fore-end cracked at proof	٦,
FESO-P	Fore-end shot off at proof	\exists
FF-P	Fails to fire at proof	\exists
GCSO-P	Gas cylinder shot off at proof	٦,
MSI-P	Magnaflux stamp illegible on bbl	\exists
MSM-P	Magnaflux stamp missing on bbl	\exists
PP-P	Pierced primer at proof	Η,
SCB-P	Stock cracked or broken at proof	∃,
SCB-P	Stock cracked or broken at proof	'