

M/700 LH XMarkPro
Trial and Pilot
Measurements

Caliber		Serial #	Trigger Pull (lbs)	Safety Force (lbs)	Bolt Lift Force (lbs)			Head space Min + (in)	Sear Lift (in)	Firing Pin Indent (in)
					To On	To Off	Cocked	Fired		
A-1	223 Rem	G6416876	4.8	6.9	2.5	2.5	6.2	0.001	0.012	0.0212
A-2	223 Rem	G6416737	4.2	7.2	2.5	2.4	5.2	0.001	0.013	0.0212
A-3	308 Win	G6419182	5.2	7.3	2.8	2.1	5.4	0.003	0.014	0.0200
A-4	308 Win	G6416473	4.6	6.8	2.6	2.5	5.1	0.004	0.013	0.0200
A-5	270 Win	G6518019	6.5	8.0	2.6	2.8	6.0	0.002	0.014	0.0240
A-6	223 Rem	G6416849	4.5	6.6	2.6	3.1	6.1	0.002	0.012	0.0215
A-7	308 Win	G6416500	4.4	6.8	2.7	2.8	5.9	0.003	0.013	0.0195
A-8	223 Rem	G6417517	5.3	6.1	2.5	2.2	4.9	0.003	0.011	0.0212
A-9	308 Win	G6417873	4.8	7.0	2.7	2.3	6.2	0.003	0.013	0.0202
A-10	223 Rem	G6416863	4.2	7.1	2.5	2.7	6.1	0.002	0.012	0.0217
A-11	308 Win	G6417216	4.5	7.1	2.4	2.6	5.5	0.003	0.012	0.0200
A-12	270 Win	G6517529	4.8	9.0	3.0	3.4	6.6	0.004	0.014	0.0230
A-13	270 Win	G6517431	4.9	7.7	2.6	2.5	7.2	0.001	0.013	0.0222
A-14	223 Rem	G6417484	4.8	7.0	2.5	3.3	6.0	0.003	0.013	0.0210
A-15	270 Win	G6517963	4.1	6.9	2.5	3.2	6.4	0.001	0.012	0.0227
A-16	308 Win	G6416276	4.7	6.0	2.6	2.9	5.5	0.003	0.011	0.0205
A-17	270 Win	G6518109	4.1	7.6	2.6	3.0	6.7	0.002	0.013	0.0238
A-18	308 Win	G6419156	4.3	7.2	2.5	2.0	5.2	0.004	0.014	0.0197
A-19	270 Win	G6517453	3.7	8.0	2.5	2.4	6.4	0.002	0.012	0.0253
A-20	223 Rem	G6417487	4.7	6.9	2.7	2.2	5.7	0.002	0.012	0.0217
A-21	270 Win	G6517949	4.7	8.8	3.0	3.1	7.4	0.002	0.014	0.0233
A-22	223 Rem	G6416329	4.3	7.8	2.7	2.5	6.1	0.001	0.014	0.0212
A-23	223 Rem	G6416058	4.6	7.0	2.4	2.3	6.1	0.001	0.012	0.0213
A-24	223 Rem	G6416028	4.3	7.7	2.8	2.3	5.9	0.003	0.014	0.0218
A-25	308 Win	G6417178	4.2	6.9	2.4	2.3	5.3	0.001	0.013	0.0205
A-26	308 Win	G6416395	4.5	7.6	2.5	2.8	5.5	0.003	0.013	0.0200
A-27	308 Win	G6419125	4.5	7.2	2.6	2.8	5.2	0.003	0.013	0.0202
A-28	270 Win	G6518501	5.3	7.3	2.5	4.5	6.8	0.002	0.013	0.0240
A-29	270 Win	G6518511	4.5	7.3	2.6	3.0	6.7	0.002	0.014	0.0235
A-30	270 Win	G6517438	4.1	7.0	2.4	3.3	6.6	0.003	0.012	0.0245
Average			4.6	7.3	2.6	2.7	6.0	0.002	0.0128	0.0217

Function Measurements			500 rds			1000 rds			2000 rds			3000 rds
			Trigger Pull (lbs)	Sear Lift (in)	Head space Min + (in)	Trigger Pull (lbs)	Sear Lift (in)	Head space Min + (in)	Trigger Pull (lbs)	Sear Lift (in)	Head space Min + (in)	Trigger Pull (lbs)
Caliber	Serial #											
A-1	223 Rem	G6416876	5.4	0.013	0.002	◆	◆	◆	◆	◆	◆	◆
A-2	223 Rem	G6416737	5.2	0.013	0.002	◆	◆	◆	◆	◆	◆	◆
A-3	308 Win	G6419182	5.5	0.014	0.003	◆	◆	◆	◆	◆	◆	◆
A-4	308 Win	G6416473	4.4	0.014	0.004	◆	◆	◆	◆	◆	◆	◆
A-5	270 Win	G6518019	7.5	0.013	0.003	◆	◆	◆	◆	◆	◆	◆
A-6	223 Rem	G6416849	◆	◆	◆	5.1	0.012	0.003	◆	◆	◆	◆

M/700 LH XMarkPro Trial and Pilot Measurements

		Sear Lift (in)	Head space Min + (in)
		♦	♦
		♦	♦
		♦	♦
		♦	♦
		♦	♦

M/700 LH XMarkPro
Trial and Pilot
Measurements

A-7	308 Win	G6416500	◆	◆	◆	5.1	0.013	0.003	◆	◆	◆	◆
A-8	223 Rem	G6417517	◆	◆	◆	5.3	0.012	0.003	4.9	0.012	0.003	◆
A-9	308 Win	G6417873	◆	◆	◆							◆
A-10	223 Rem	G6416863	◆	◆	◆	4.7	0.013	0.003	4.3	0.012	0.003	4.3
A-11	308 Win	G6417216	◆	◆	◆							
A-12	270 Win	G6517529	◆	◆	◆	5.3	0.014	0.003	5.9	0.014	0.003	5.6
A-13	270 Win	G6517431	◆	◆	◆	5.3	0.013	0.002	6.2	0.013	0.002	◆
A-14	223 Rem	G6417484	◆	◆	◆	5.2	0.012	0.004	5.7	0.013	0.004	◆
A-15	270 Win	G6517963	◆	◆	◆	5.0	0.012	0.002	◆	◆	◆	◆
A-16	308 Win	G6416276	◆	◆	◆	4.7	0.01	0.004	◆	◆	◆	◆
A-17	270 Win	G6518109	3.8	0.012	0.002	◆	◆	◆	◆	◆	◆	◆
A-18	308 Win	G6419156	5.0	0.012	0.004	◆	◆	◆	◆	◆	◆	◆
A-19	270 Win	G6517453	4.1	0.012	0.002	◆	◆	◆	◆	◆	◆	◆
A-20	223 Rem	G6417487	5.7	0.012	0.003	◆	◆	◆	◆	◆	◆	◆
A-21	270 Win	G6517949	5.1	0.015	0.003	◆	◆	◆	◆	◆	◆	◆

◆	◆	◆	0.003	0.004	◆	◆	◆	◆	◆	◆	◆	◆	◆
◆	◆	◆	0.012	0.014	◆	◆	◆	◆	◆	◆	◆	◆	◆

M/700 LH XMarkPro
Trial and Pilot
Measurements

Caliber	Serial #	# Rds
223 Rem	G6416876	500
223 Rem	G6416737	500
223 Rem	G6416849	1000
223 Rem	G6417517	3000
223 Rem	G6416863	3000
223 Rem	G6417487	500
308 Win	G6419182	500
308 Win	G6416473	500
308 Win	G6416500	1000
308 Win	G6417873	3000
308 Win	G6417216	2000
308 Win	G6416276	1000
308 Win	G6419156	500
270 Win	G6518019	500
270 Win	G6517529	2000
270 Win	G6517431	2000
223 Rem	G6417484	2000
270 Win	G6517963	1000
270 Win	G6518109	500
270 Win	G6517453	500
270 Win	G6517949	500

M/700 LH XMarkPro
Trial and Pilot

Slam		Slam Test					
		40 #Trigger Pull			Safety in Safe Position	Safety in Fire Position	40 # Trigger Pull
Firearm #		Serial #	Protrusion			Firing Pin Indent	
A22		G6416329	0.0545		OK	0.021	
A23		G6416058	0.0510		OK	0.022	
A24		G6416028	0.0520		OK	0.0220	OK
A25		G6417178	0.0495		OK	0.020	
A26		G6416395	0.0530		OK	0.0190	
A27		G6419125	0.0545		OK	0.020	OK
A28		G6518501	0.0520		OK	0.021	
A29		G6518511	0.0325		OK	0.025	
A30		G6517438	0.0495		OK	0.023	OK

Procedure: Slam and cam the bolt 5 times in the fire and safe positions, recording any malfunctions.

M/700 LH XMarkPro
Trial Pilot
SAAMI Drop

JAR OFF TEST (See S.A.A.M.I. volume VII, centerfire rifle, section 7-95.04)					
12 inch drop measured from the lowest point of the firearm. Firearm in the SAFE OFF position.					
Fire Arm	Serial #	BV, MU	BV, MD	BH, BD	
A22	G6416329	OK	OK	OK	
A23	G6416058	OK	OK	OK	
A24	G6416028	OK	OK	OK	
A25	G6417178	OK	OK	OK	
A26	G6416395	OK	OK	OK	
A27	G6419125	OK	OK	OK	
A28	G6518501	OK	OK	OK	
A29	G6518511	OK	OK	OK	
A30	G6517438	OK	OK	OK	

DROP TEST (see S.A.A.M.I. volume VII, centerfire rifle, section 7-95.02)					
48 inch drop measured from the center of gravity of the firearm. Firearm in the SAFE ON position.					
Fire Arm	Serial #	BV, MU	BV, MD	BH, BD	
A22	G6416329	OK	OK	OK	
A23	G6416058	OK	OK	OK	
A24	G6416028	OK	OK	OK	
A25	G6417178	OK	OK	OK	
A26	G6416395	OK	OK	OK	
A27	G6419125	OK	OK	FPO	
A28	G6518501	OK	OK	OK	
A29	G6518511	OK	OK	OK	
A30	G6517438	OK	OK	OK	

FPO- Floor Plate Opens

ROTATION TEST (see S.A.A.M.I. volume VII, centerfire rifle, section 7-95.03)					
With the butt on the mat, let the firearm fall to the right & left. Firearm in the SAFE ON position.					
		LEFT SIDE UP			
A22	G6416329	OK			
A23	G6416058	OK			
A24	G6416028	OK			
A25	G6417178	OK			
A26	G6416395	OK			
A27	G6419125	OK			
A28	G6518501	OK			
A29	G6518511	OK			
A30	G6517438	OK			

M700 LH XMarkPro Trial Pilot SAAMI Drop		
BH, BU	BH, RSU	BH, LSU
OK	OK	OK
OK	OK	OK
OK	OK	OK
OK	OK	OK
OK	OK	OK
OK	OK	OK
OK	OK	OK
OK	OK	OK
OK	OK	OK

BH, BU	BH, RSU	BH, LSU
OK	OK	OK
OK	OK	OK
OK	FPO	OK
OK	OK	OK
OK	FPO	OK
OK	OK	OK
OK	OK	OK
OK	OK	OK
OK	OK	OK

RIGHT SIDE UP		
	OK	
	OK	
	OK	
	OK	
	OK	
	OK	
	OK	
	OK	
	OK	

M/700 LH XMarkPro
Trial Pilot
SAAMI Drop

DROP ORDER	FIREARM ATTITUDES		
1	BARREL VERTICAL, MUZZLE UP		
2	BARREL VERTICAL, MUZZLE DOWN		
3	BARREL HORIZONTAL, BOTTOM DOWN		
4	BARREL HORIZONTAL, BOTTOM UP		
5	BARREL HORIZONTAL, RIGHT SIDE UP		
6	BARREL HORIZONTAL, LEFT SIDE UP		

M/700 LH XMkPro
Trial Pilot
SAAMI Drop

BH	Barrel Horizontal
BV	Barrel Vertical
IMU	Muzzle Up
MD	Muzzle Down
BD	Bottom Down
BU	Bottom Up
LSU	Left Side Up
RSU	Right Side Up

M/700 LH XMarkPro
Trial and Pilot
Function

SORTED BY SERIAL NUMBER

Serial #	Tester	Rounds	Ammo	# of Malf.	Malfunction
G6518019	Barnes	500	R270W3	1	Stems Bottom Chamber
			Total	1	
G6517529	Barnes	3000	R270W1	2	Extractor Drops Shell
G6517529	Barnes	3000	SBST270	1	Extractor Drops Shell
G6517529	Barnes	3000	P270C	1	Extractor Drops Shell
G6517529	Barnes	3000	R270W4	1	Extractor Drops Shell
G6517529	Farrington	3000	R270W4	2	Extractor Drops Shell
G6517529	Farrington	3000	R270W1	2	Extractor Drops Shell
G6517529	Farrington	3000	X2703	2	Extractor Drops Shell
			Total	11	
G6517963	Barnes	1000	PRA270WA	1	Stems Bottom Chamber
			Total	1	
G6517949	Morris	500	R270W1	1	Fails to Fire
G6517949	Morris	500	R270W1	3	Floor Plate Opens
			Total	4	
G6416849	Barnes	1000	XM193	5	Jumps Magazine
G6416849	Barnes	1000	SBST	1	Jumps Magazine
G6416849	Barnes	1000	GM223M	3	Jumps Magazine
G6416849	Barnes	1000	L223R7	2	Jumps Magazine
G6416849	Barnes	1000	R223R6	6	Jumps Magazine
G6416849	Barnes	1000	X223R	2	Jumps Magazine
			Total	19	
G6417487	Stephens	500	R223R1	3	Bolt OverRide
			L223R7	3	Bolt OverRide
			Total	6	
G6417517	Stephens	2000	R223R1	3	Doesn't Eject
G6417517	Stephens	2000	R223R6	2	Doesn't Eject
G6417517	Stephens	2000	R223R7	1	Doesn't Eject
			Total	6	
G6416863	Barnes	3000	SBST223	26	Jumps Magazine
G6416863	Barnes	3000	XM193	2	Jumps Magazine
G6416863	Barnes	3000	L223R7	3	Jumps Magazine
G6416863	Barnes	3000	L223R7	1	Stems Magazine
G6416863	Barnes	3000	R223R6	2	Jumps Magazine
G6416863	Barnes	3000	R223R6	1	Stems Magazine
G6416863	Barnes	3000	R223R1	2	Stems Magazine
G6416863	Barnes	3000	SBST223	1	Jumps Magazine
G6416863	Barnes	3000	X223R	6	Stems Magazine
G6416863	Barnes	3000	X223R	2	Jumps Magazine
G6416863	Barnes	3000	X223R	3	Stem OverRide
G6416863	Barnes	3000	XM193	1	Stem OverRide

					M/700 LH XMarkPro
					Trial and Pilot
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G6416863	Barnes	3000	GM223M	2	Stems Magazine
G6416863	Barnes	3000	GM223M	2	Jumps Magazine
G6416863	Barnes	3000	L223R7	2	Jumps Magazine
G6416863	Barnes	3000	XM193	1	Jumps Magazine
G6416863	Barnes	3000	L223R7	5	Jumps Magazine
G6416863	Barnes	3000	R223R6	1	Jumps Magazine
G6416863	Barnes	3000	R223R1	3	Jumps Magazine
G6416863	Barnes	3000	R223R6	6	Stems Magazine
G6416863	Barnes	3000	R223R6	9	Jumps Magazine
G6416863	Paestella	3000	R223R6	1	Stems Right Chamber
G6416863	Paestella	3000	R223R6	1	Jumps Magazine
G6416863	Farrington	3000	P223E	3	Jumps Magazine
G6416863	Farrington	3000	PRA223RB	2	Jumps Magazine
			Total	88	
G6417517	Stephens	2000	R223R1	3	Doesn't Eject
G6417517	Stephens	2000	R223R6	2	Doesn't Eject
G6417517	Stephens	2000	R223R7	1	Doesn't Eject
			Total	6	

M/700 LH XMarkPro
Trial and Pilot
Function

Amtmo

M/700 LH XMarkPro
Trial and Pilot

FUNCTION TEST SUMMARY		Function Summary								
MALFUNCTIONS SORTED BY SERIAL NUMBER										
		# of	# of	Malf.	Malfunction					
	Serial #	Malf	Rds. Fired	Rate	DE	EDS	FF	FPO	JM	SBC
A-1	G6416876	0	500	0.0%						
A-2	G6416737	0	500	0.0%						
A-3	G6419182	0	500	0.0%						
A-4	G6416473	0	500	0.0%						
A-5	G6518019	1	500	0.2%						1
A-6	G6416849	19	1000	1.9%					19	
A-7	G6416500	0	1000	0.0%						
A-8	G6417517	6	2000	0.3%	6					
A-9	G6417873	0	2000	0.0%						
A-10	G6416863	88	3000	2.9%					65	
A-11	G6417216	0	3000	0.0%						
A-12	G6517529	11	3000	0.4%		11				
A-13	G6517431	0	2000	0.0%						
A-14	G6417484	0	2000	0.0%						
A-15	G6517963	1	1000	0.1%						1
A-16	G6416276	0	1000	0.0%						
A-17	G6518109	0	500	0.0%						
A-18	G6419156	0	500	0.0%						
A-19	G6517453	0	500	0.0%						
A-20	G6417487	0	500	0.0%						
A-21	G6517949	4	500	0.8%			1	3		
TOTALS		130	26000	0.5%	6	11	1	3	84	2

Malfunction

DE	Doesn't Eject		
EDS	Ejector Drops Shell		
FF	Fails to Fire		
FPO	Floor Plate Opens		
JM	Jumps Magazine		
SBC	Stems Bottom Chamber		
SLC	Stems Left Chamber		
SOR	Stem Over Ride		
SM	Stems Magazine		
STC	Stems Top Chamber		

Ammunition- 270 Win

R270W1	Remington	100 gr Pointed Soft Point			
R270W2	Remington	130 gr Core- Lokt Pointed Soft Pont			
R270W3	Remington	130 gr Bronze Point			
R270W4	Remington	150 gr Core- Lokt Soft Pont			
PRA270WA	Remington	130 gr Accu Tip Boat Tail			
PRC270WB	Remington	140 gr Core-Lokt Ultra Bonded PSP			
RS270WA	Remington	140 gr A- Frame PSP			
PRSC270WA	Remington	130 gr Swift Scirocco Bonded			
P270F	Federal	130 gr Nosler Ballistic Tip			
P270C	Federal	150 gr Sierra Gamelking Boat Tail SP			
P270T2	Federal	130 gr Trophy Bonded Bear Claw			

M/700 LH XMarkPro Trial and Pilot Function Summary

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M/700 LH XMarkPro
Trial and Pilot

X2703		Winchester	130 gr Super- X Silvertip				
X2704		Winchester	150 gr Super- X Power Point				
SBST270		Winchester	130 gr Supreme Ballistic Silvertip				
Ammunition- 223 Rem							
R223R1		Remington	55 gr Pointed Soft Point				
R223R3		Remington	55 gr Metal Case				
R223R6		Remington	62 gr Hollow Point (Match)				
L223R7		Remington	45 gr Jacketed Hollow Point				
PRA223RB		Remington	50 gr Accutip- V Boat Tail				
PRA223RC		Remington	55 gr Accutip- V Boat Tail				
P223F		Federal	55 gr Nosler Ballistic Tip				
P223E		Federal	55 gr Sierra GameKing BoatTail HP				
GM223M		Federal	69 gr Sierra MatchKing BoatTail HP				
XM193		Federal	55 gr Metal Case Boat Tail				
SBST223		Winchester	50 gr Ballistic Silvertip				
X223R		Winchester	55 gr Pointed Soft Point				
Ammunition- 308 Win							
R308W1		Remington	150 gr Core- Lokt Pointed Soft Pont				
PRC308WC		Remington	180 gr Core-Lokt Ultra				
R308W2		Remington	180 gr Core-Lokt Soft Point				
PRC308WA		Remington	150 gr Core-Lokt Ultra				
PRP308WB		Remington	180 gr Nosler Partition				
PRA308WB		Remington	165 gr Accutip Boat Tail				
RM308W7		Federal	180 gr Match King Boat Tail HP				
P308C		Federal	165 gr Sierra Game King Boat Tail SP				
P308F		Federal	150 gr Nosler Ballistic Tip				
P308E		Federal	180 gr Nosler Partition				
GM308M		Federal	168 gr Sierra Match King BTHP				
SBST308		Winchester	150 gr Ballistic Silvertip				
X3086		Winchester	180 gr Power Point				
SBST308A		Winchester	168 gr Ballistic Silvertip				

M/700 LH XMarkPro
Trial and Plot
Function Summary

M/700 LH XMarkPro
Trial and Pilot
Field Test

SORTED BY SERIAL NUMBER

Serial #	Tester	Rounds	Ammo	# of Malf.	Malfunction
G6517949	Stephens	10	PRA270WA	2	Floor Plate Opens
G6517949	Stephens	10	PRSC270WA	2	Floor Plate Opens
G6517949	Barnes	10	P270F	2	Floor Plate Opens
G6517949	Joy	10	PRC270WB	1	Floor Plate Opens
G6517949	Farrington	10	R270W3	2	Floor Plate Opens
G6517949	Paestella	10	RS270WA	3	Floor Plate Opens
G6517949	Maloy	10	R270W4	1	Floor Plate Opens
G6517949	Morris	10	P270T1	3	Floor Plate Opens
			Total	16	
G6518019	Joy	10	SBST270	1	Bolt Pulls Out
			Total	1	
G6416876	Morris	10	L223R7	1	Shell Stems Magazine
			Total	1	
G6419182	Farrington	10	R308W2	1	Stems Right Chamber
			Total	1	
G6416473	Kucharski	10	R308W2	3	Stems Top Chamber
			Total	3	
G6416849	Farrington	10	P223E	1	Stems Top Chamber
			Total	1	
G6417517	Becker	10	R223R3	1	Stems Top Chamber
G6417517	Farrington	10	L223R7	1	Stems Top Chamber
			Total	2	
G6416863	Morris	10	SBST223	1	Stem OverRide
			Total	1	

M/700LH XMarkPro
Trial and Pilot
Field Test Summary

FUNCTION TEST SUMMARY

MALFUNCTIONS SORTED BY SERIAL NUMBER										
	Serial #	# of Malf	# of Rds. Fired	Malf. Rate	Malfunction					
					BPO	FPO	SOR	SRC	STC	SM
A-1	G6416876	1	120	0.8%						1
A-2	G6416737	0	120	0.0%						
A-3	G6419182	4	140	2.9%				1	3	
A-4	G6416473	0	140	0.0%						
A-5	G6518019	0	140	0.0%						
A-6	G6416849	1	120	0.8%					1	
A-7	G6416500	0	140	0.0%						
A-8	G6417517	2	120	1.7%					2	
A-9	G6417873	0	140	0.0%						
A-10	G6416863	1	120	0.8%			1			
A-11	G6417216	0	140	0.0%						
A-12	G6517529	0	140	0.0%						
A-13	G6517431	0	140	0.0%						
A-14	G6417484	0	120	0.0%						
A-15	G6517963	0	140	0.0%						
A-16	G6416276	0	140	0.0%						
A-17	G6518109	1	140	0.7%	1					
A-18	G6419156	0	140	0.0%						
A-19	G6517453	0	140	0.0%						
A-20	G6417487	0	120	0.0%						
A-21	G6517949	16	140	11.4%		16				
TOTALS		26	2800	0.9%	1	16	1	1	6	1

Malfunction		
BPO	Bolt Pulls Out	
FPO	Floor Plate Opens	
SM	Stems Magazine	
SOR	Stem Over Ride	
SRC	Stems Right Chamber	
STC	Stems Top Chamber	

Ammunition- 270 Win						
R270W1		Remington	100 gr Pointed Soft Point			
R270W2		Remington	130 gr Core- Lokt Pointed Soft Pont			
R270W3		Remington	130 gr Bronze Point			
R270W4		Remington	150 gr Core- Lokt Soft Pont			
PRA270WA		Remington	130 gr Accu Tip Boat Tail			
PRC270WB		Remington	140 gr Core-Lokt Ultra Bonded PSP			
RS270WA		Remington	140 gr A- Frame PSP			
PRSC270WA		Remington	130 gr Swift Scirocco Bonded			
P270F		Federal	130 gr Nosler Ballistic Tip			
P270C		Federal	150 gr Sierra Gameking Boat Tail SP			
P270T2		Federal	130 gr Trophy Bonded Bear Claw			
X2703		Winchester	130 gr Super- X Silvertip			
X2704		Winchester	150 gr Super- X Power Point			
SBST270		Winchester	130 gr Supreme Ballistic Silvertip			

M/700LH XMarkPro
Trial and Pilot
Field Test Summary

Ammunition- 223 Rem					
R223R1	Remington	55 gr	Pointed Soft Point		
R223R3	Remington	55 gr	Metal Case		
R223R6	Remington	62 gr	Hollow Point (Match)		
L223R7	Remington	45 gr	Jacketed Hollow Point		
PRA223RB	Remington	50 gr	Accutip- V Boat Tail		
PRA223RC	Remington	55 gr	Accutip- V Boat Tail		
P223F	Federal	55 gr	Nosler Ballistic Tip		
P223E	Federal	55 gr	Sierra GameKing BoatTail HP		
GM223M	Federal	69 gr	Sierra MatchKing BoatTail HP		
XM193	Federal	55 gr	Metal Case Boat Tail		
SBST223	Winchester	50 gr	Ballistic Silvertip		
X223R	Winchester	55 gr	Pointed Soft Point		
Ammunition- 308 Win					
R308W1	Remington	150 gr	Core- Lokt Pointed Soft Pont		
PRC308WC	Remington	180 gr	Core-Lokt Ultra		
R308W2	Remington	180 gr	Core-Lokt Soft Point		
PRC308WA	Remington	150 gr	Core-Lokt Ultra		
PRP308WB	Remington	180 gr	Nosler Partition		
PRA308WB	Remington	165 gr	Accutip Boat Tail		
RM308W7	Federal	180 gr	Match King Boat Tail HP		
P308C	Federal	165 gr	Sierra Game King Boat Tail SP		
P308F	Federal	150 gr	Nosler Ballistic Tip		
P308E	Federal	180 gr	Nosler Partition		
GM308M	Federal	168 gr	Sierra Match King BTHP		
SBST308	Winchester	150 gr	Ballistic Silvertip		
X3086	Winchester	180 gr	Power Point		
SBST308A	Winchester	168 gr	Ballistic Silvertip		

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Field Test Summary

Cell: F21

Comment: Three hot rounds of SBST270, w/ blown primers, caused bolt release to stick

Cell: G25

Comment: Taped floor plate shut after 100 rounds to continue testing trigger