

66778817

M/24 7.62 NATO S.W.S. (COMPLETE SYSTEM)
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO
WITH BIPOD



BM FORM

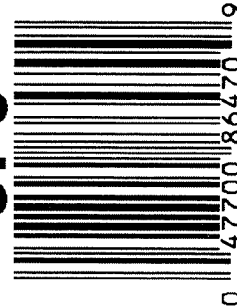
ORDER NO. **86470**

BARREL LENGTH 24"

CAPACITY 6

G6778817

UPC



GUN SERIAL # G 6728817

OP #	OPERATION NAME	READINGS	DATE	INITIAL
420	ASSEMBLE ACTION		8-19-08	S.P.D.
430	ASSEMBLE TO STOCK		8-19-08	SP
440	PROOF		8-19-08	S.P.D.
460	CHECK HEADSPACE		8-19-08	S.P.D.
470	DIS-ASSEMBLE ACTION		8-19-08	S.P.D.
472	SERIALIZE BOLT HANDLE	MAGNA - FLUX	8-20-08	RTZ
475	DRILL AND TAP SIGHT HOLES	AUG 21 2008	8-20-08	SP
480	MAGNAFLUX BBL ACTION	OPERATOR BH	8-21-08	BH
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		8/22/08	RT
520	GOFF BLAST BBL / REC		8/25/08	DG
542	APPLY COATINGS (BARREL ACTION)		8-26-08	cm
545	(BOLT)			
560	RE-ASSEMBLE ACTION			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		8-27-08	SP
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		8-27-08	SP
	C) INSPECT EJECTOR HOLE FOR CHAMFER		8-27-08	SP
	D) OIL FIRING PIN ASSEMBLY		9-3-08	RTZ
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE	2.50 LBS +/- .5 LBS		

F004 REV 5/2006

OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>3</u> <u>3.5</u> <u>3</u>	9-16-08	TL
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>6.5</u> <u>6</u> <u>6</u>	9-16-08	TL
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.025</u> <u>.024</u> <u>.025</u>	9-16-08	TL
	J) ASSEMBLE STOCK		9-3-08	RJC
	K) ASSEMBLE SWIVEL STUDS		9-16-08	TL
	L) ATTACH FRONT AND REAR SIGHT ASSY'S			
	M) IRON SIGHT ALIGNMENT			
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER			
640 & 650	FUNCTION TEST AND TARGET	<u>PASS</u> FAIL <u>PASS</u> FAIL	9-8-08	FM
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION N.A.		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		9-8-08	TCE
670	FINAL INSPECTION A) HEADSPACE		9-16-08	TL
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.35</u> <u>2.06</u> <u>2.08</u> <u>2.28</u> <u>2.10</u>	9-9-08	ESN
	C) FUNCTION		9-16-08	TL
690	PACK		10/24/08	FM

F004 REV 5/2006

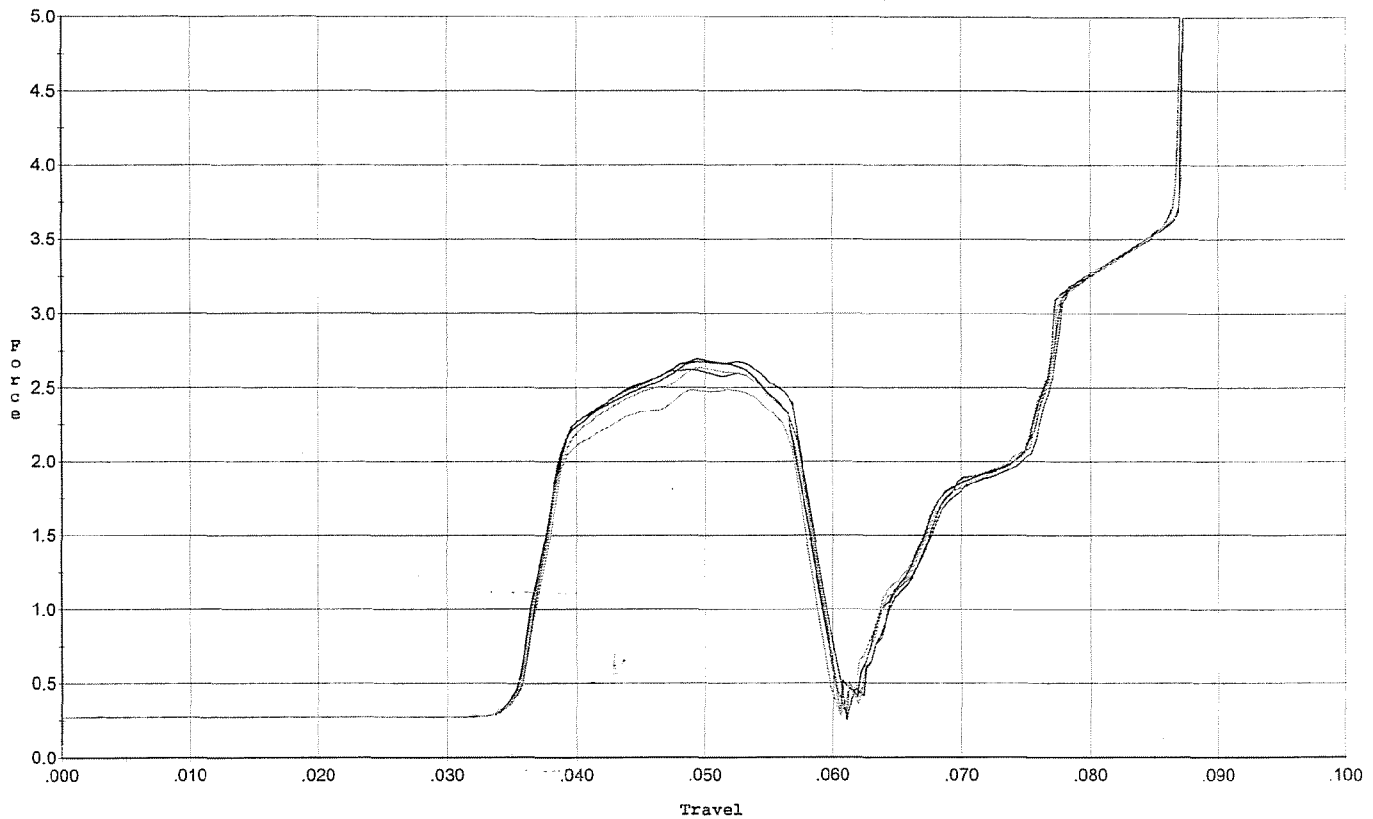
CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

BARBER - M24 ~~0057928~~ 57967

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 8/20/08

Model: M/24
 Serial No: Form #F005
 Trigger: 2.5 lbs. ini. +/- .50 lbs.



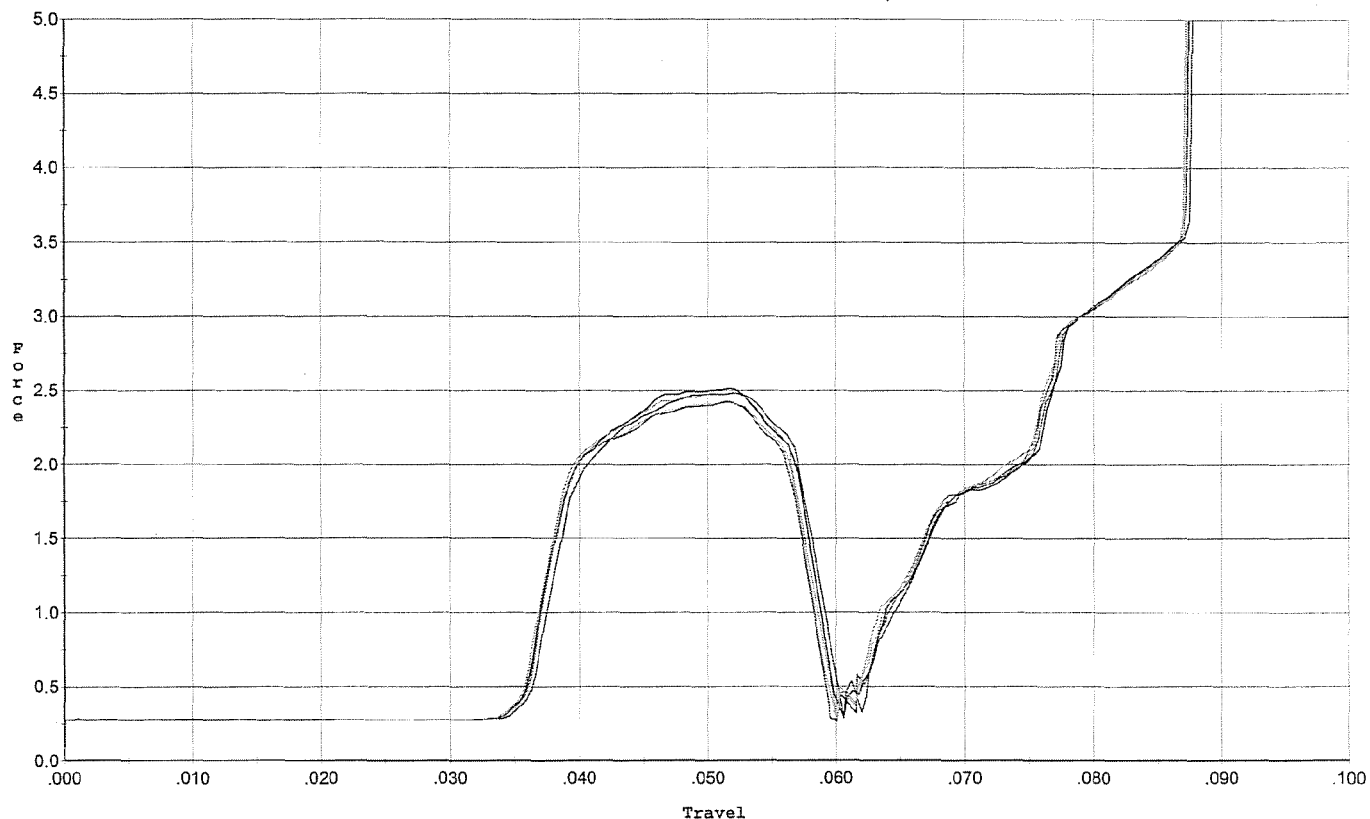
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.677	0.057	0.035	0.036	0.061		Set Trigger
2	2.694	0.058	0.035	0.035	0.062		Set Trigger
3	2.619	0.057	0.036	0.036	0.060		Set Trigger
4	2.640	0.058	0.036	0.036	0.060		Set Trigger
5	2.488	0.057	0.036	0.036	0.057		Set Trigger

Avg 2.62

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 8/20/08

Model: M/24
Serial No: Form #F005
Trigger: 2.5 lbs. after 50 cycles +/- .50 lbs.



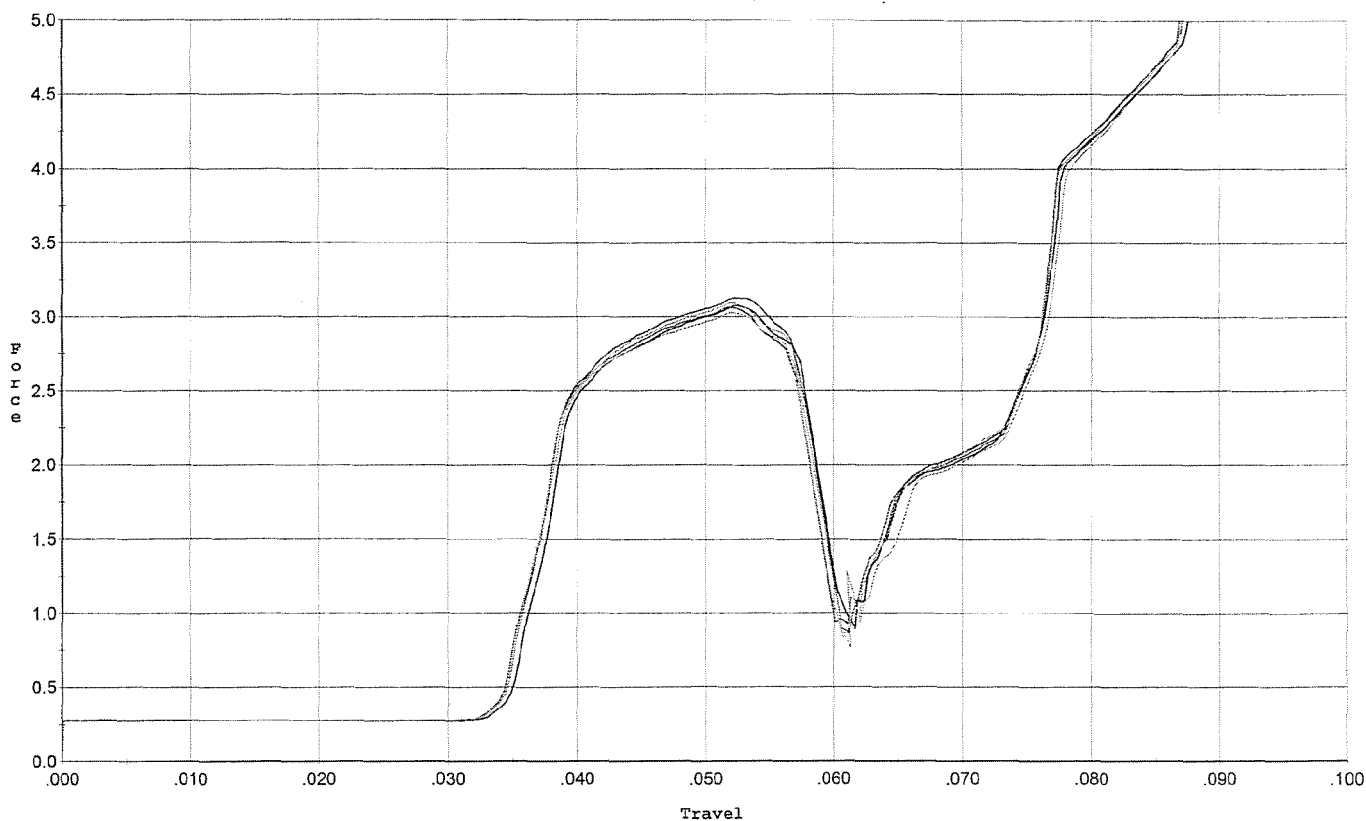
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.484	0.058	0.036	0.036	0.057		Set Trigger
2	2.514	0.057	0.036	0.036	0.056		Set Trigger
3	2.421	0.057	0.036	0.036	0.054		Set Trigger
4	2.430	0.056	0.036	0.036	0.054		Set Trigger
5	2.501	0.056	0.036	0.036	0.055		Set Trigger

Avg 2.47

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 8/20/08

Model: M/24
 Serial No: Form #F005
 Trigger: 3.0 lbs. ini. +/- .75 lbs.



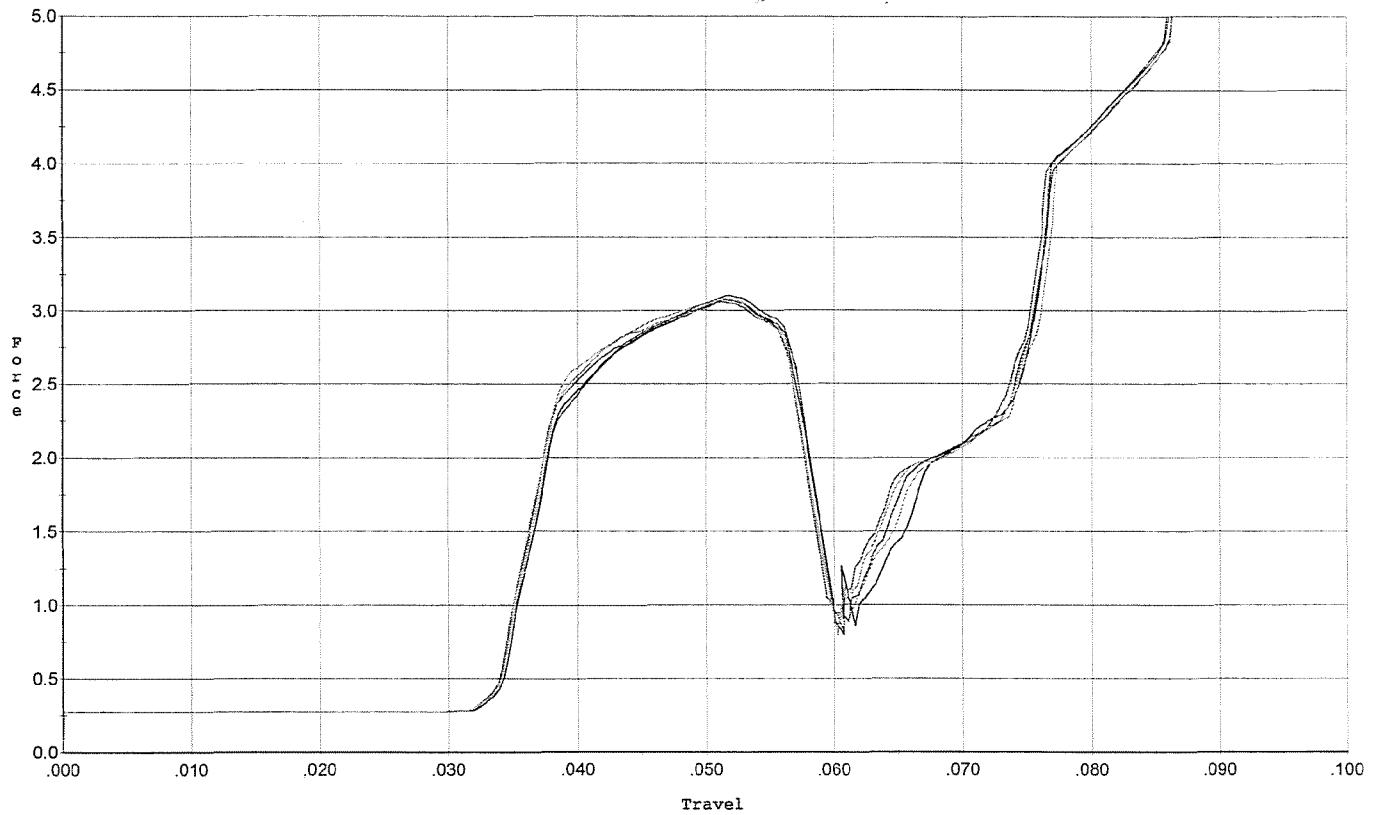
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.128	0.058	0.035	0.034	0.071		Set Trigger
2	3.077	0.057	0.035	0.035	0.069		Set Trigger
3	3.066	0.057	0.034	0.035	0.069		Set Trigger
4	3.032	0.057	0.035	0.035	0.068		Set Trigger
5	3.092	0.059	0.035	0.034	0.071		Set Trigger

Avg 3.07

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 8/20/08

Model: M/24
Serial No: Form #F005
Trigger: 3.0 lbs. after 20 cycles +/- .75 lbs.



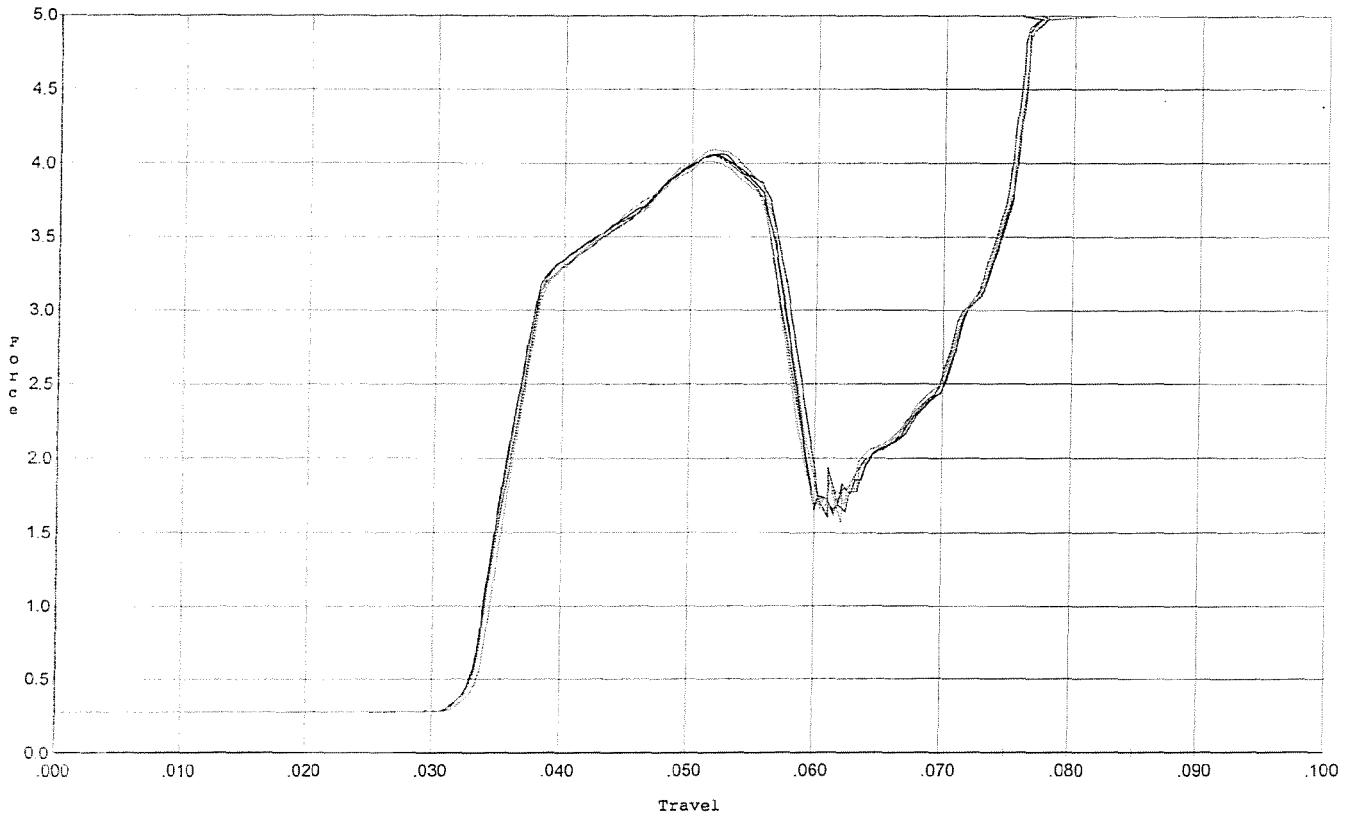
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.103	0.057	0.034	0.034	0.070		Set Trigger
2	3.073	0.058	0.034	0.034	0.070		Set Trigger
3	3.060	0.056	0.034	0.034	0.069		Set Trigger
4	3.084	0.056	0.034	0.034	0.069		Set Trigger
5	3.077	0.056	0.034	0.034	0.069		Set Trigger

Avg 3.07

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putsch 8/20/08

Model: M/24
 Serial No: Form #F005
 Trigger: 4.0 lbs. ini. +/- 1.0 lbs.



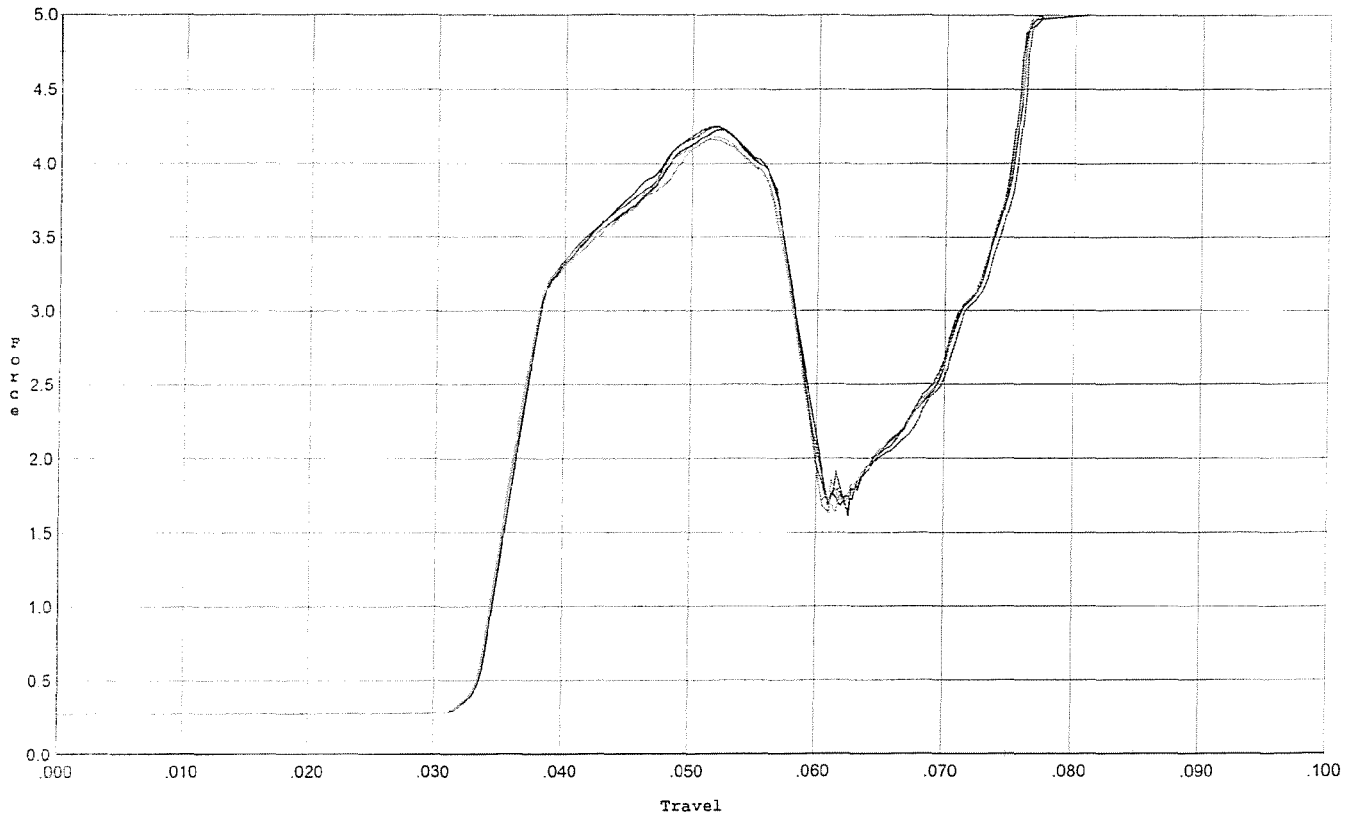
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.064	0.058	0.033	0.032	0.091		Set Trigger
2	4.058	0.057	0.033	0.032	0.090		Set Trigger
3	4.057	0.056	0.033	0.033	0.087		Set Trigger
4	4.015	0.056	0.033	0.033	0.087		Set Trigger
5	4.093	0.056	0.033	0.033	0.088		Set Trigger

Avg 4.05

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 8/20/08

Model: M/24
Serial No: Form #F005
Trigger: 4.0 lbs. after 20 cycles +/- 1.0 lbs.



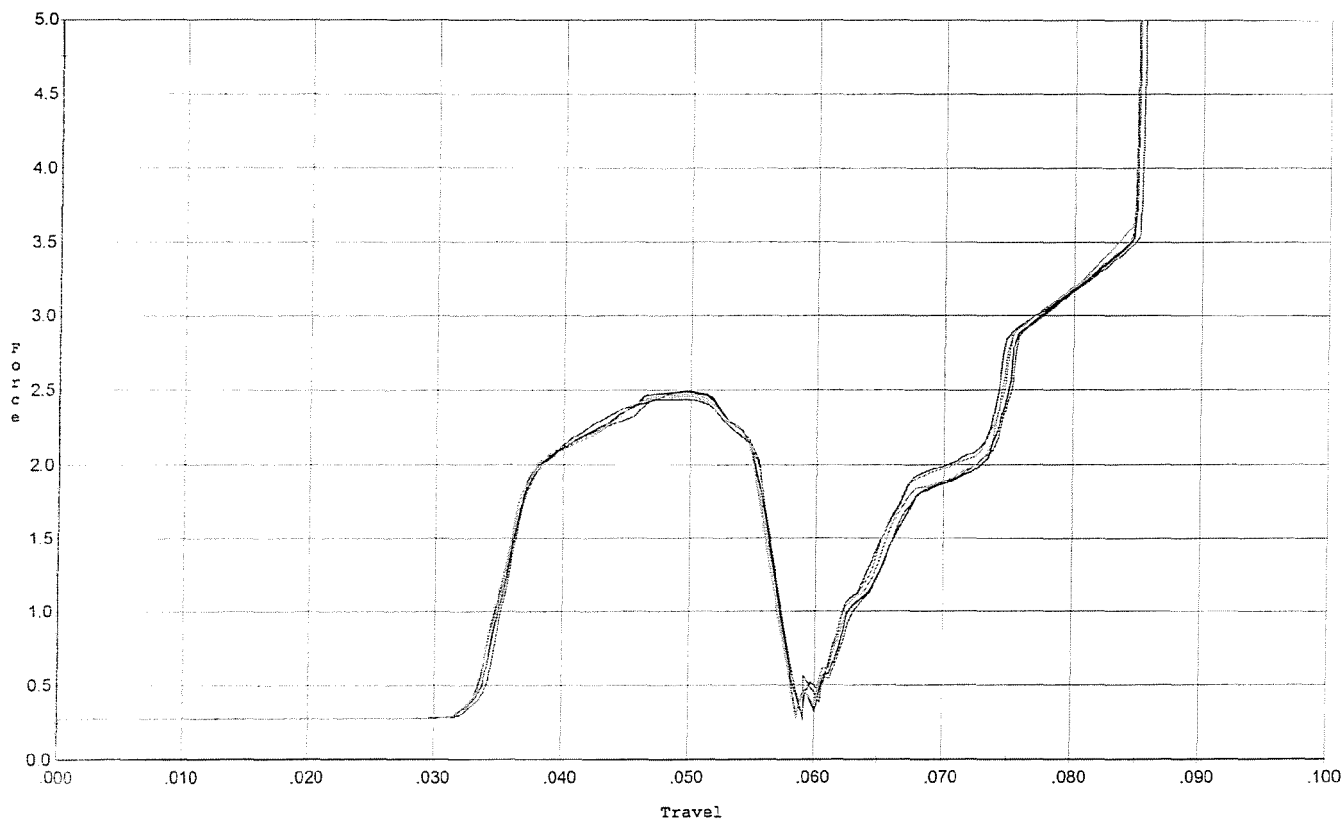
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.250	0.057	0.033	0.032	0.092		Set Trigger
2	4.227	0.057	0.033	0.032	0.091		Set Trigger
3	4.245	0.057	0.033	0.032	0.092		Set Trigger
4	4.178	0.057	0.033	0.032	0.091		Set Trigger
5	4.161	0.057	0.033	0.032	0.092		Set Trigger

Avg 4.21

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putsch 8/20/08

Model: M/24
Serial No: Form #F005
Trigger: reset to 2.5 lbs. +/- .50 lbs. for final test



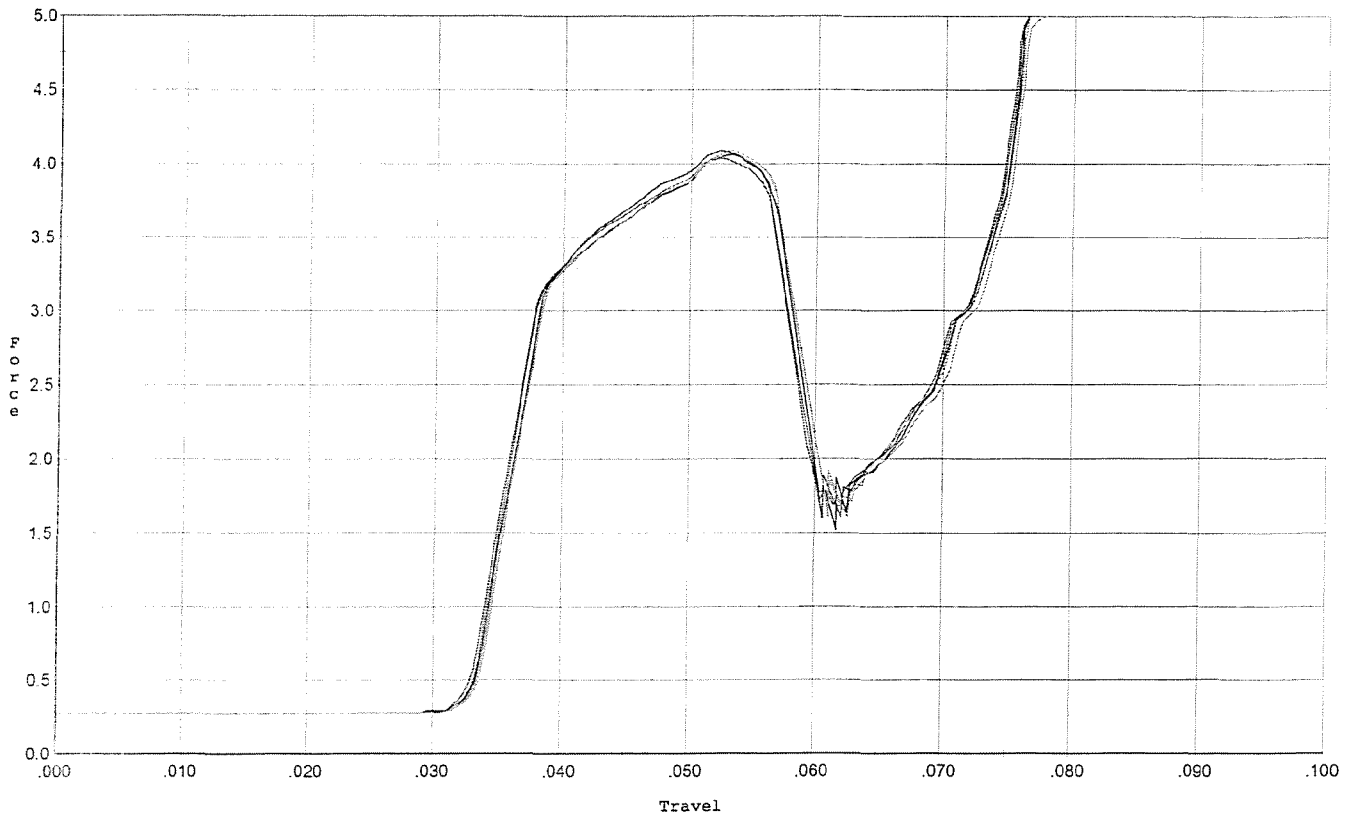
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.493	0.055	0.033	0.035	0.056		Set Trigger
2	2.489	0.056	0.034	0.035	0.056		Set Trigger
3	2.436	0.055	0.034	0.035	0.055		Set Trigger
4	2.457	0.055	0.034	0.035	0.055		Set Trigger
5	2.472	0.056	0.034	0.035	0.056		Set Trigger

Avg 2.46

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 8/20/08

Model: M/24
Serial No: Form #F005
Trigger: set to 4.0 lbs. +/- 1.0 lbs. for target & accuracy



#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.089	0.056	0.033	0.032	0.089		Set Trigger
2	4.066	0.057	0.033	0.032	0.090		Set Trigger
3	4.039	0.056	0.033	0.032	0.089		Set Trigger
4	4.058	0.057	0.033	0.032	0.089		Set Trigger
5	4.093	0.059	0.033	0.032	0.093		Set Trigger

Avg 4.06