

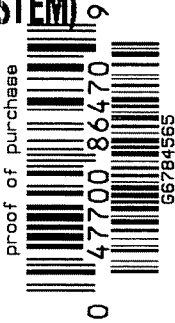
BARBER - M24 0067777

G6784565

**CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON**

BARBER - M24 0067777 M2400067816

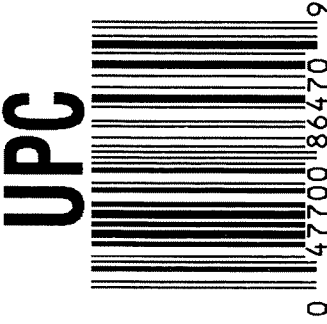
M/24 7.62 NATO S.W.S. (COMPLETE SYSTEM)
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO
WITH BIPOD



BM FORM

ORDER NO.	86470
BARREL LENGTH	24"
CAPACITY	6

G6784565



GUN SERIAL #

GG784565

OP #	OPERATION NAME	READINGS	DATE	INITIAL
420	ASSEMBLE ACTION		8-25-08	SP
430	ASSEMBLE TO STOCK		8-25-08	SP
440	PROOF		8-25-08	SP
460	CHECK HEADSPACE		8-25-08	SP
470	DIS-ASSEMBLE ACTION		8-25-08	SP
472	SERIALIZE BOLT HANDLE	MAGNA - FLUX	8-26-08	KTC
475	DRILL AND TAP SIGHT HOLES	AUG 28 2008	8-26-08	SP
480	MAGNAFLUX BBL ACTION	OPERATOR BM	8-28-08	BM
490	MAGNAFLUX BOLT		8-28-08	MR
500	ROLLMARK CALIBER		8/28/08	RT
520	GOFF BLAST BBL / REC		8/29/08	DG
542	APPLY COATINGS (BARREL ACTION)		8-30	
545	(BOLT)			
560	RE-ASSEMBLE ACTION			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		9-12-08	SP
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		9-12-08	SP
	C) INSPECT EJECTOR HOLE FOR CHAMFER		9-12-08	SP
	D) OIL FIRING PIN ASSEMBLY		9-13-08	BM
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.60 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>2.5</u> <u>2.5</u> <u>2.5</u>	9-18-08	TL
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>4.5</u> <u>4.5</u> <u>4.5</u>	9-18-08	TL
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.024</u> <u>.025</u> <u>.026</u>	9-18-08	TL
	J) ASSEMBLE STOCK		9-13-08	PSW
	K) ASSEMBLE SWIVEL STUDS		9-18-08	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	9-15-08	FM
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION N.A.		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		9-15-08	AA
670	FINAL INSPECTION A) HEADSPACE		9-18-08	TL
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.47</u> <u>2.47</u> <u>2.49</u> <u>2.55</u> <u>2.52</u>	9-17-08	TRW
	C) FUNCTION		9-18-08	TL
690	PACK		12-10-08	PSW

F004 REV 5/2006

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

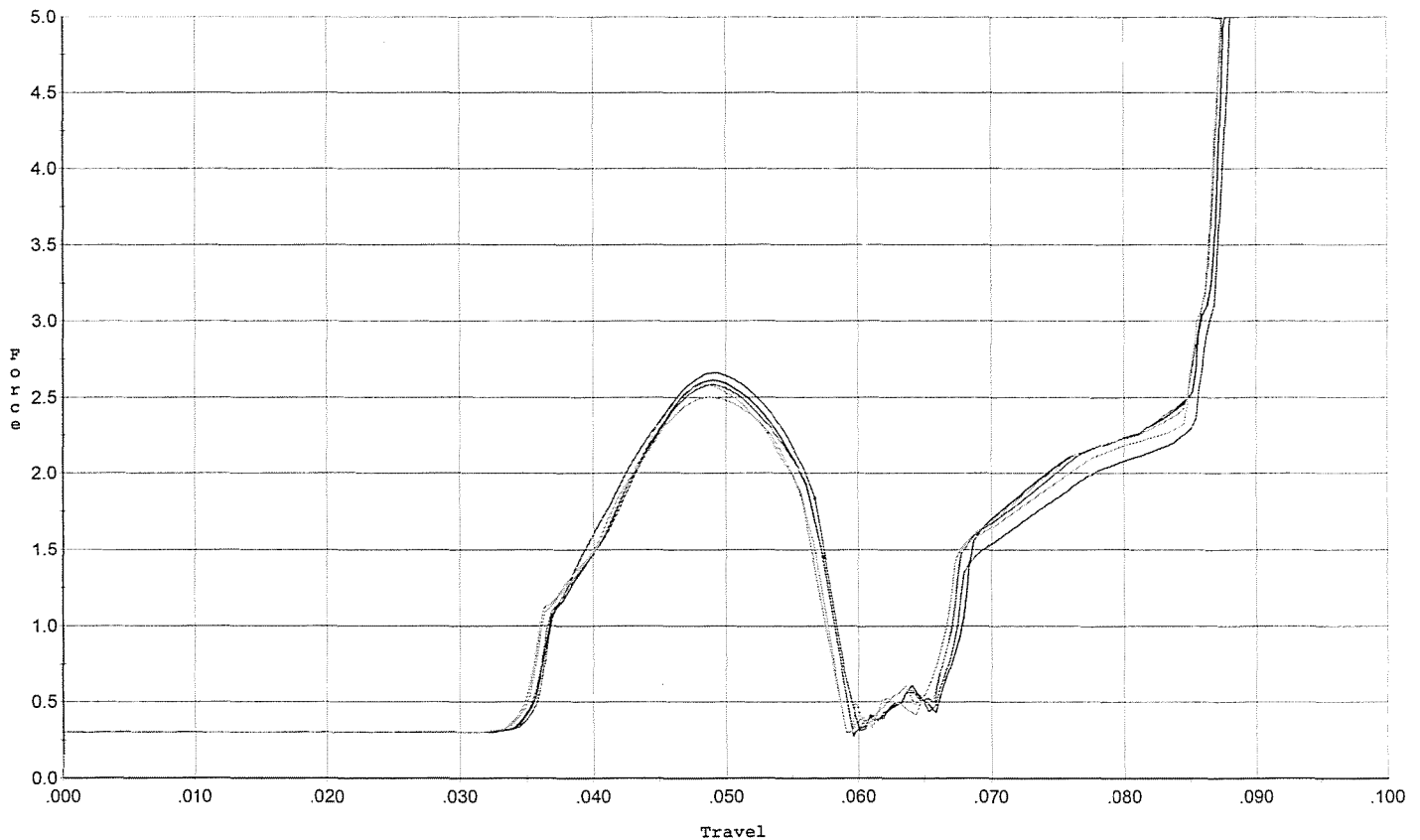
BARBER - M24 ~~0667780~~ 06677819

BARBER - M24 0067781

Trigger Profile [lbs,inch]

Profile: SWS
GunType: Rifle
Make: Remington
Note: R. Putch 9/10/08

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



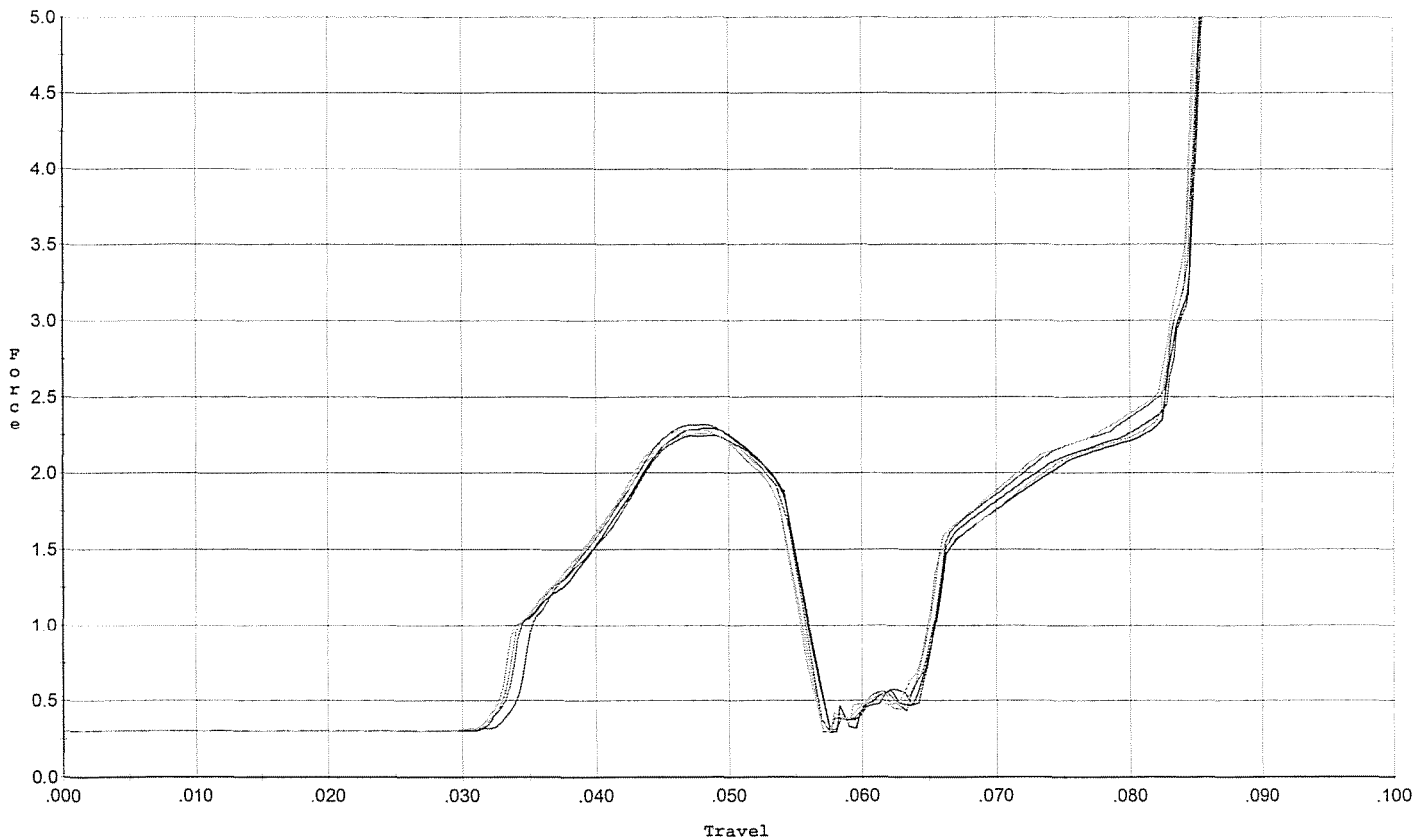
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.661	0.057	0.036	0.037	0.055		Set Trigger
2	2.614	0.057	0.035	0.037	0.054		Set Trigger
3	2.585	0.057	0.035	0.036	0.054		Set Trigger
4	2.505	0.057	0.035	0.036	0.053		Set Trigger
5	2.584	0.056	0.035	0.037	0.052		Set Trigger

Avg 2.59

Trigger Profile [lbs,inch]

Profile: SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 9/10/08

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



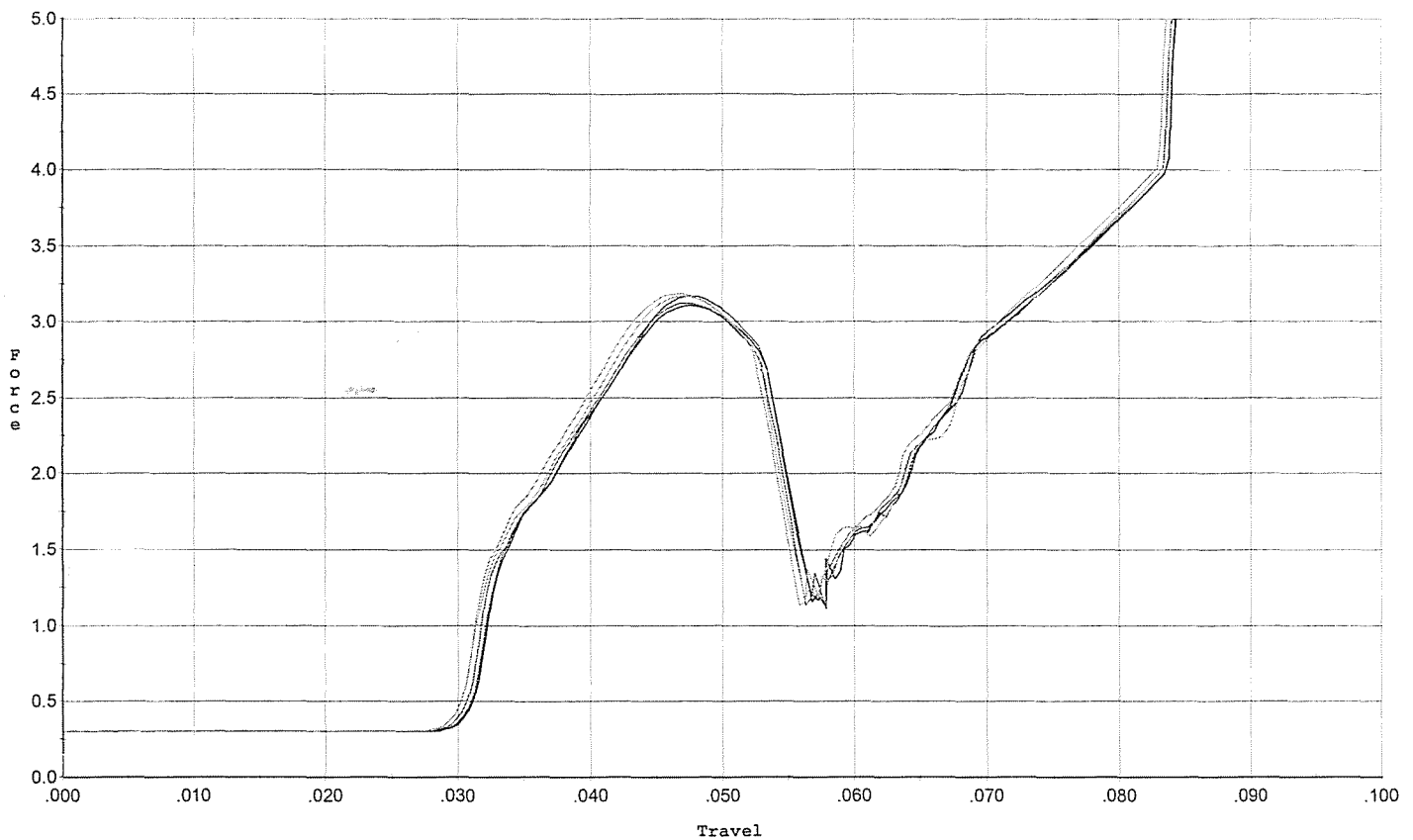
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.243	0.054	0.034	0.036	0.047		Set Trigger
2	2.296	0.054	0.033	0.036	0.048		Set Trigger
3	2.319	0.054	0.033	0.036	0.049		Set Trigger
4	2.280	0.054	0.033	0.036	0.048		Set Trigger
5	2.258	0.054	0.033	0.036	0.047		Set Trigger

Avg 2.27

Trigger Profile [lbs,inch]

Profile: SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 9/10/08

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



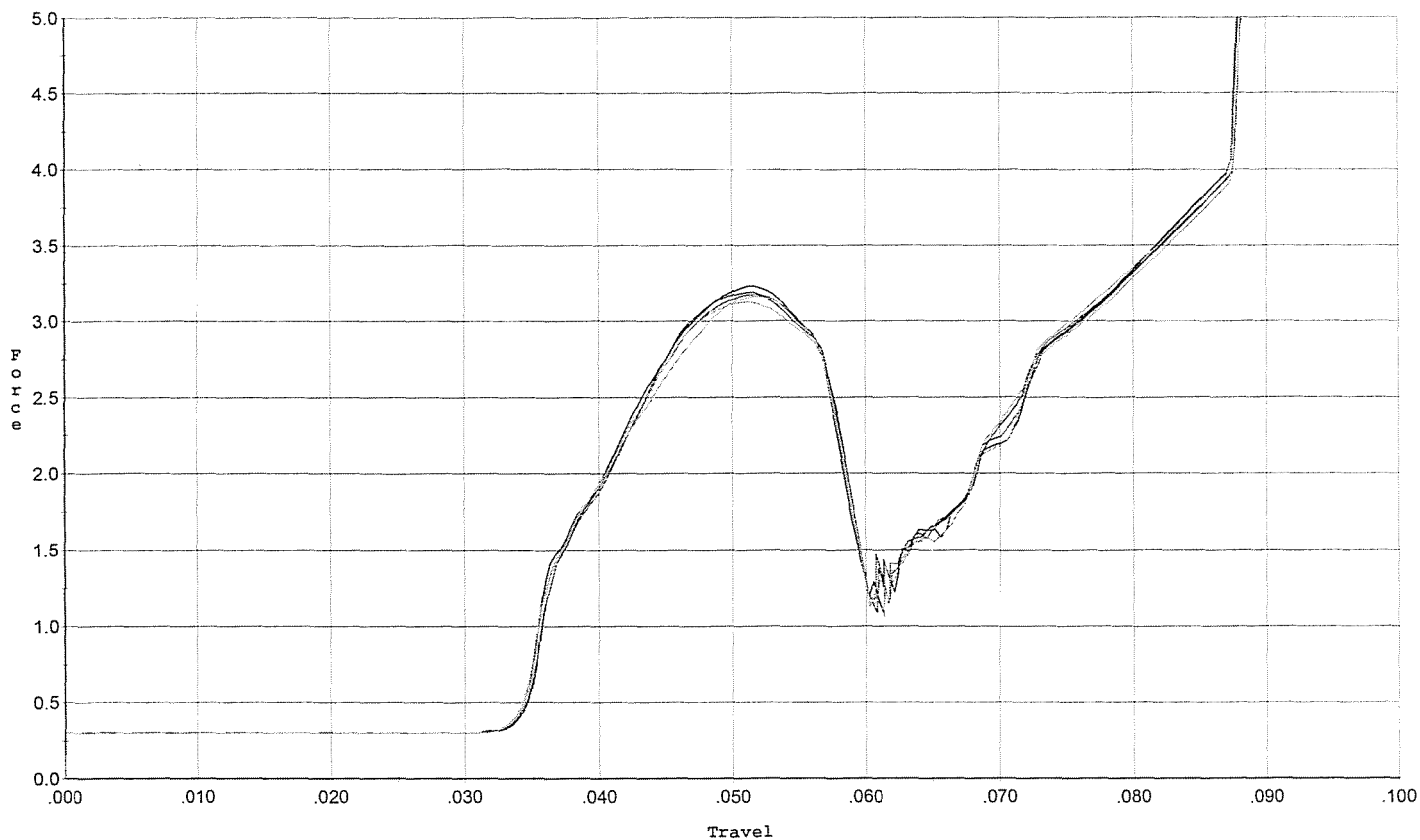
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.172	0.053	0.031	0.034	0.065		Set Trigger
2	3.106	0.053	0.031	0.034	0.065		Set Trigger
3	3.121	0.054	0.031	0.034	0.066		Set Trigger
4	3.169	0.053	0.030	0.034	0.065		Set Trigger
5	3.188	0.054	0.030	0.034	0.067		Set Trigger

Avg 3.15

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putsch 9/10/08

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



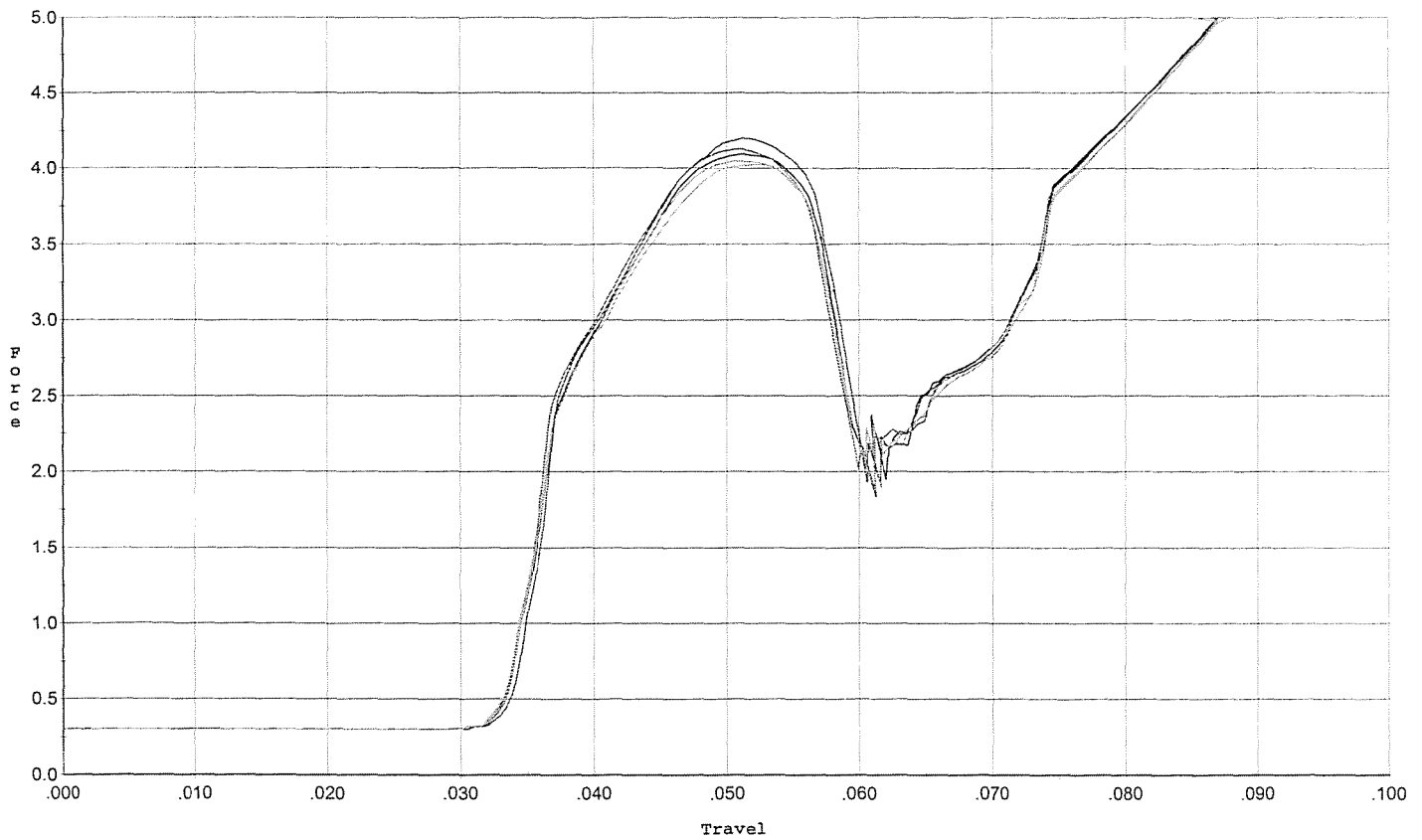
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.191	0.058	0.035	0.035	0.069		Set Trigger
2	3.233	0.057	0.034	0.035	0.068		Set Trigger
3	3.175	0.058	0.035	0.035	0.069		Set Trigger
4	3.124	0.058	0.034	0.035	0.069		Set Trigger
5	3.163	0.058	0.034	0.035	0.069		Set Trigger

Avg 3.17

Trigger Profile [lbs,inch]

Profile: SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 9/10/08

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



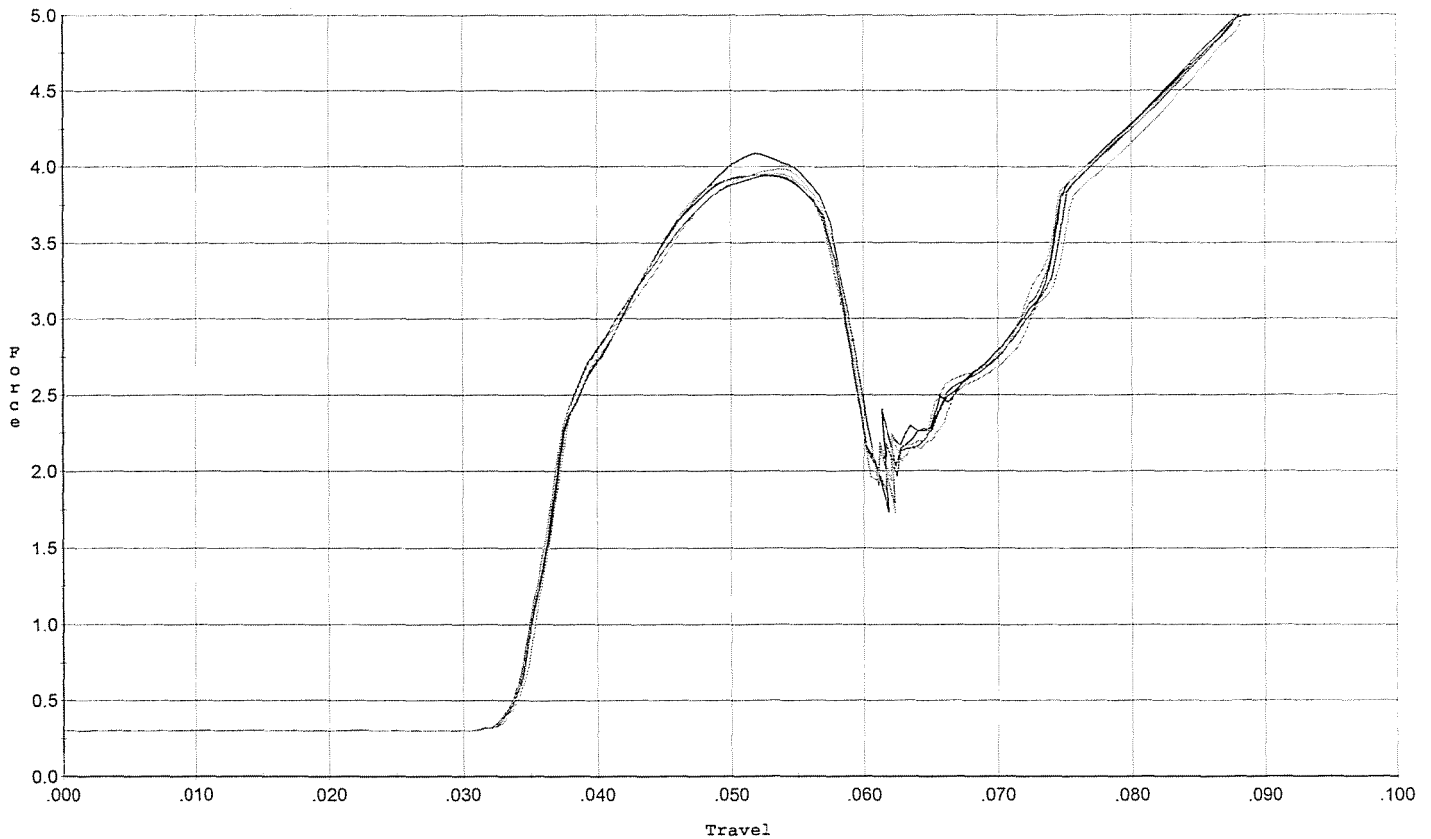
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.201	0.058	0.034	0.034	0.093		Set Trigger
2	4.096	0.057	0.033	0.034	0.089		Set Trigger
3	4.128	0.056	0.033	0.034	0.089		Set Trigger
4	4.028	0.058	0.034	0.034	0.089		Set Trigger
5	4.049	0.058	0.033	0.034	0.090		Set Trigger

Avg 4.10

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putsch 9/10/08

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



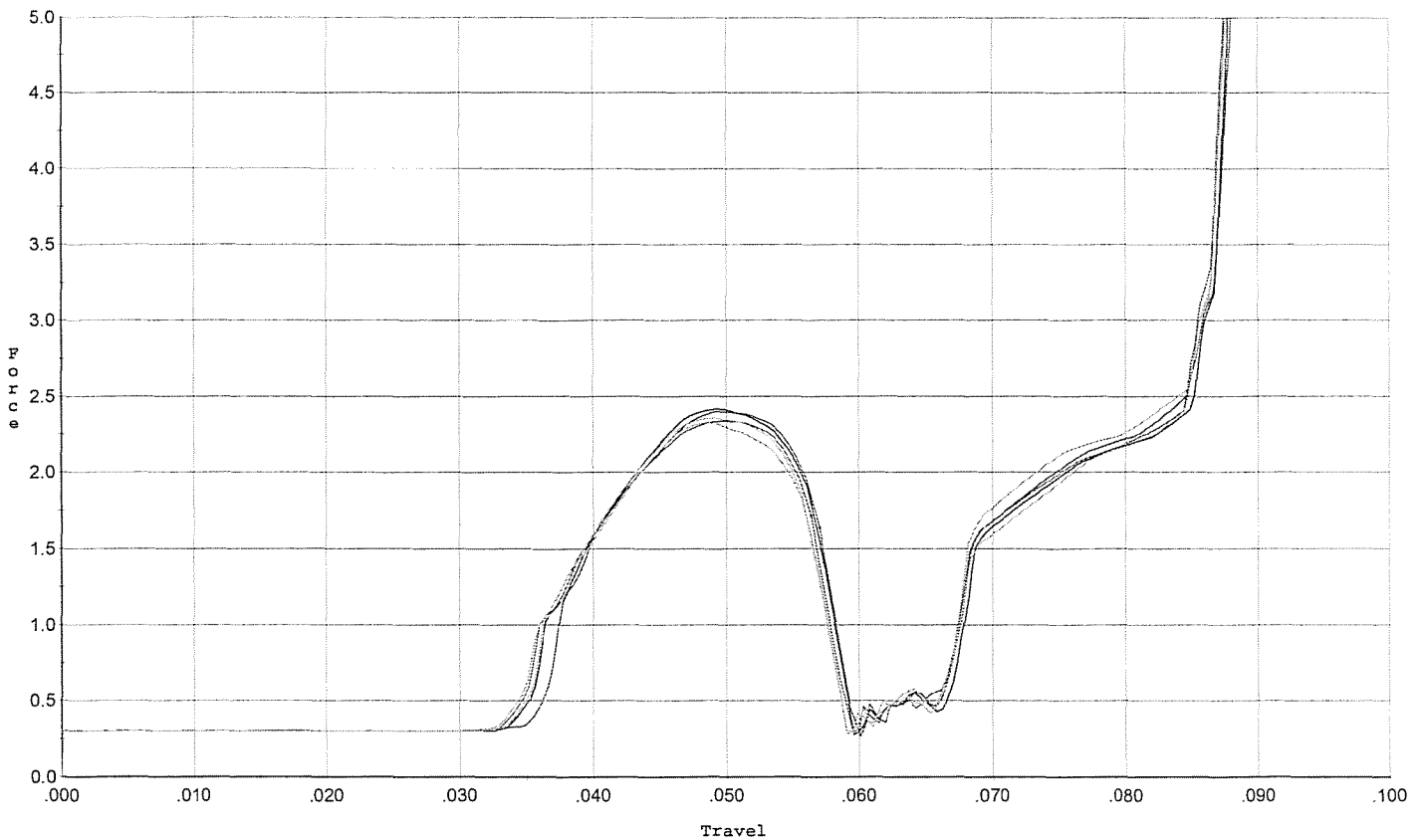
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.091	0.059	0.034	0.034	0.091		Set Trigger
2	3.944	0.058	0.034	0.034	0.088		Set Trigger
3	3.938	0.058	0.034	0.034	0.088		Set Trigger
4	3.982	0.058	0.034	0.034	0.087		Set Trigger
5	3.951	0.058	0.034	0.034	0.089		Set Trigger

AVG 3.98

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 9/10/08

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



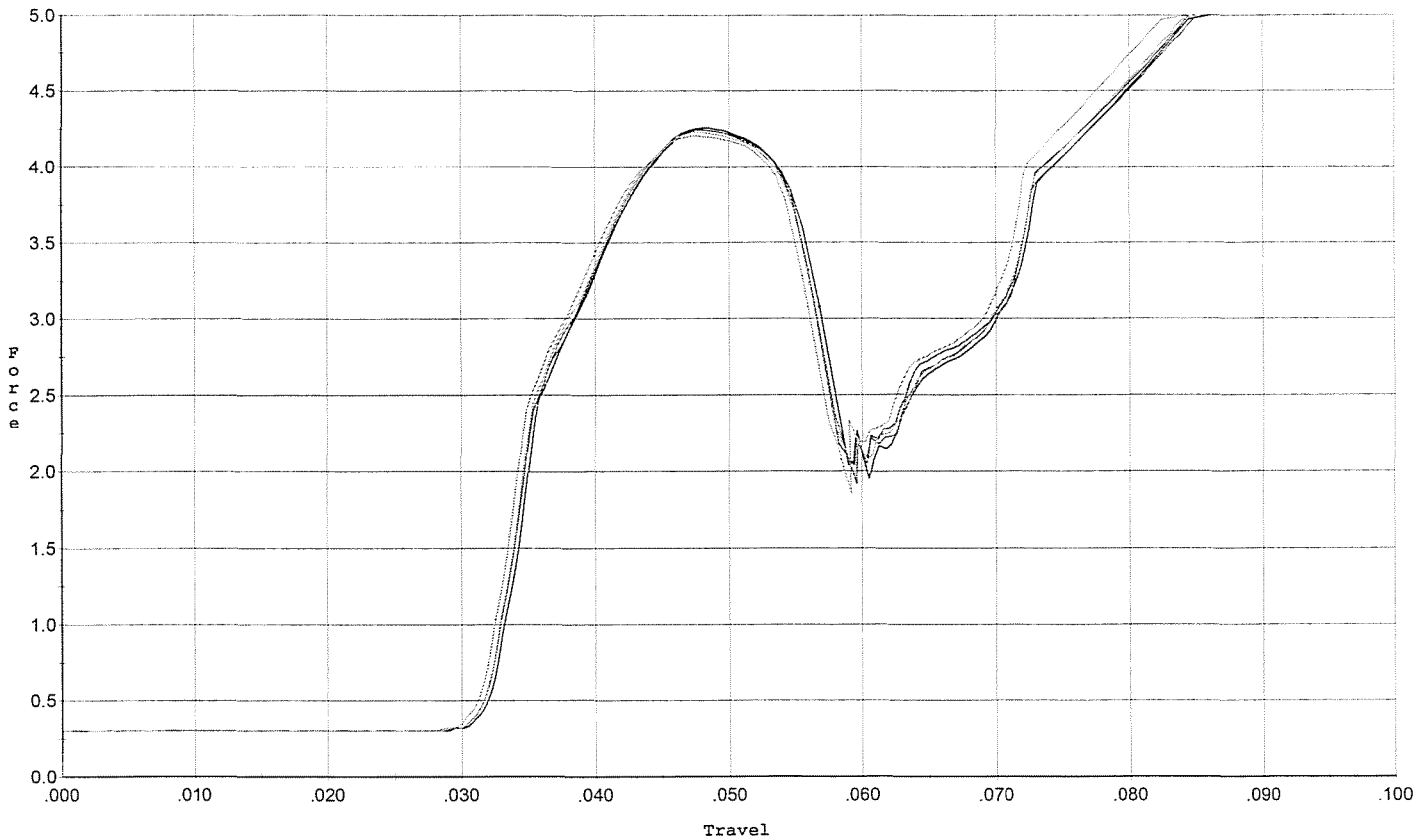
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.401	0.057	0.036	0.037	0.052		Set Trigger
2	2.416	0.057	0.035	0.036	0.053		Set Trigger
3	2.340	0.056	0.035	0.036	0.052		Set Trigger
4	2.358	0.057	0.035	0.036	0.052		Set Trigger
5	2.327	0.057	0.035	0.036	0.052		Set Trigger

Avg 2.36

Trigger Profile [lbs,inch]

Profile: SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 9/10/08

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	4.245	0.056	0.032	0.033	0.092		Set Trigger
2	4.257	0.057	0.032	0.033	0.094		Set Trigger
3	4.248	0.056	0.032	0.033	0.092		Set Trigger
4	4.229	0.056	0.032	0.033	0.093		Set Trigger
5	4.204	0.056	0.031	0.033	0.092		Set Trigger

AVG 4.23