

BARBER - M24 0072744

G67945-41

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

BARBER - M24 ~~0072744~~ M2400072783

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

- INSTRUCTION BOOK 3518

BM FORM

proof of purchase



owner registration sticker



ORDER NO. **25716**

BARREL LENGTH **24"**

CAPACITY **6**

G6794541

UPC



M-24
BARBER - M24 0072746 INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G 6794541

OP #	OPERATION NAME	READINGS	DATE	INITIAL
420	ASSEMBLE ACTION		11-3-08	SP
430	ASSEMBLE TO STOCK		11-3-08	SP
440	PROOF		11-3-08	SP
460	CHECK HEADSPACE		11-3-08	SP
470	DIS-ASSEMBLE ACTION		11-3-08	SP
472	SERIALIZE BOLT HANDLE	MAGNA-FLUX NOV 06 2008 OPERATOR RB	11-4-08	RBN
475	DRILL AND TAP SIGHT HOLES		11-4-08	SP
480	MAGNAFLUX BBL ACTION		11/6/08	RB
490	MAGNAFLUX BOLT		11/3/08	TK
500	ROLLMARK CALIBER		11/6/08	RT
520	GOFF BLAST BBL / REC			
542	APPLY COATINGS (BARREL ACTION)		11-8	—
545	(BOLT)			
560	RE-ASSEMBLE ACTION A) CLEAN INSIDE OF BOLT ASSEMBLY		11-10-08	SP
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		11-10-08	SP
	C) INSPECT EJECTOR HOLE FOR CHAMFER		11-10-08	SP
	D) OIL FIRING PIN ASSEMBLY		11-13-08	RTZ
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS			

F004 REV 5/2006

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BARBER - M24 0072746

OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>3.5</u> <u>3.5</u> <u>3.5</u>	11-18-08	JD
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>5.5</u> <u>5.5</u> <u>6.0</u>	11-18-08	JD
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.023</u> <u>.023</u> <u>.023</u>	11-18-08	JD
	J) ASSEMBLE STOCK		11-13-08	RTZ
	K) ASSEMBLE SWIVEL STUDS		11-18-08	JD
	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	11-14-08	TL
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		11-14-08	JD
670	FINAL INSPECTION A) HEADSPACE		11-18-08	JD
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.55</u> <u>2.62</u> <u>2.65</u> <u>2.57</u> <u>2.59</u>	11-14-08	TL
	C) FUNCTION		11-18-08	JD
690	PACK		12-1-08	TL

F004 REV 5/2006

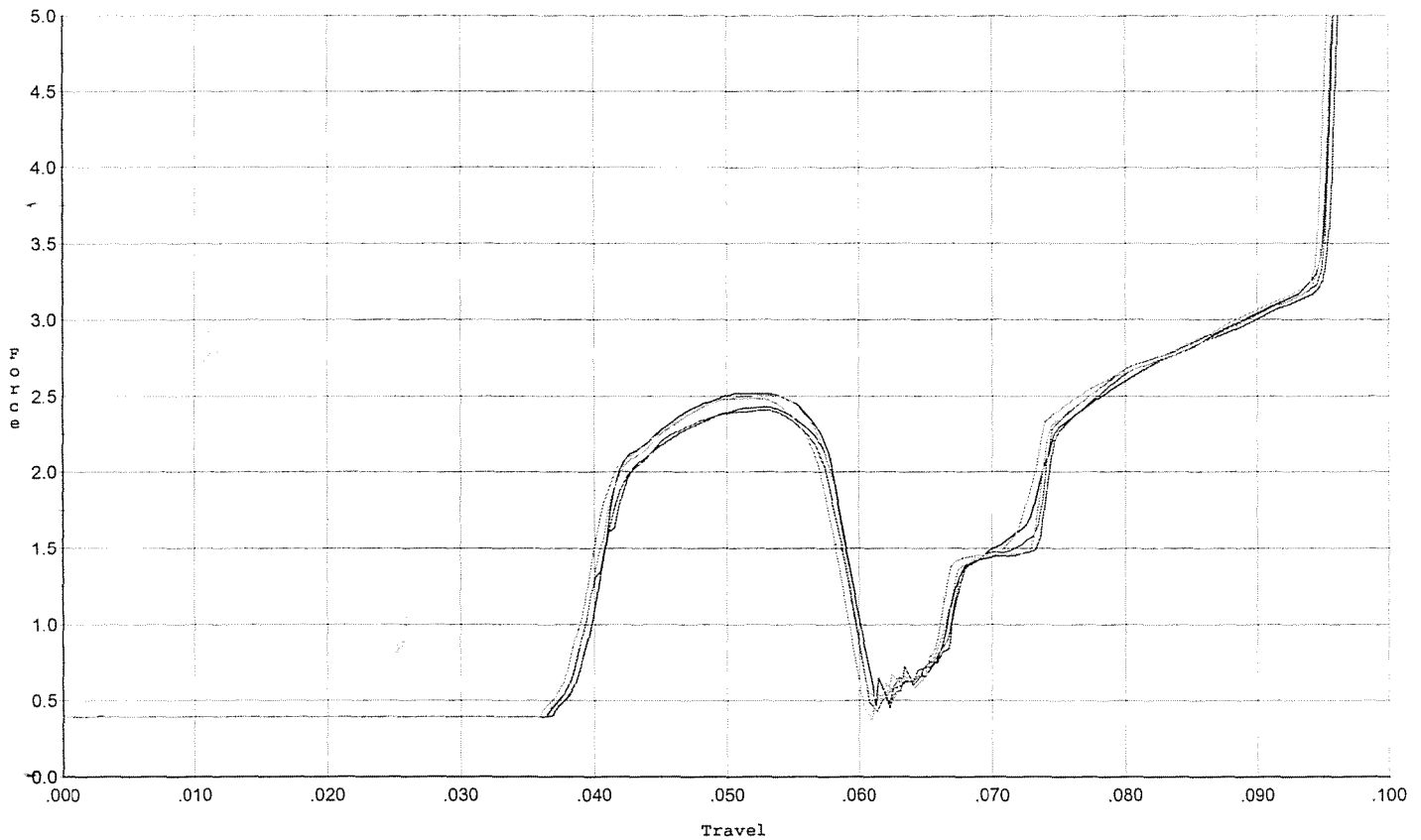
CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

BARBER - M24 0072786

Trigger Profile [lbs,inch]

Profile: SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 11/6/08

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



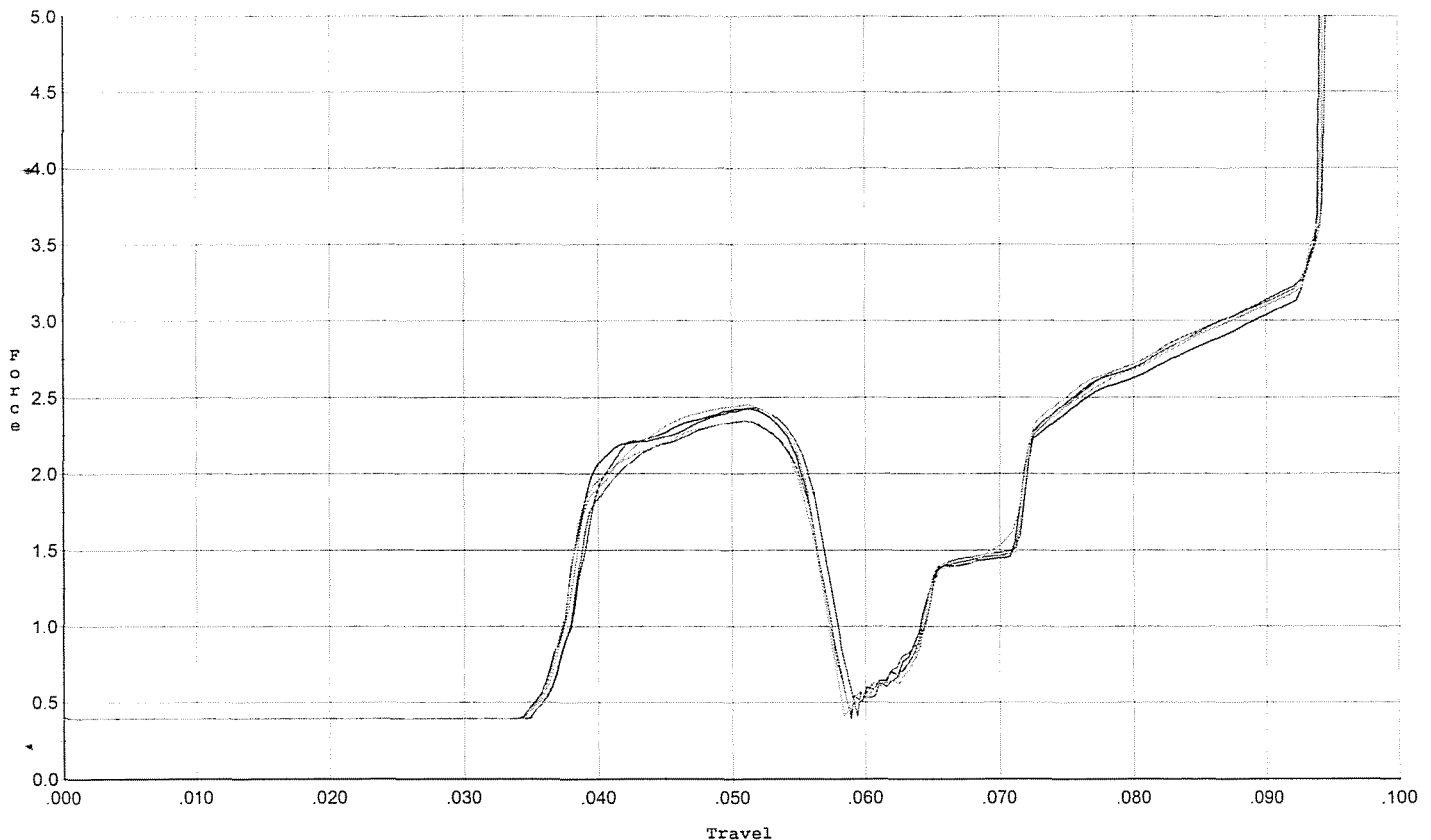
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.428	0.058	0.037	0.042	0.056		Set Trigger
2	2.520	0.058	0.038	0.042	0.058		Set Trigger
3	2.407	0.059	0.037	0.042	0.057		Set Trigger
4	2.510	0.058	0.037	0.042	0.058		Set Trigger
5	2.485	0.058	0.036	0.041	0.058		Set Trigger

Aug 2.47

Trigger Profile [lbs,inch]

Profile: SWS
GunType: Rifle
Make: Remington
Note: R. Putch 11/6/08

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



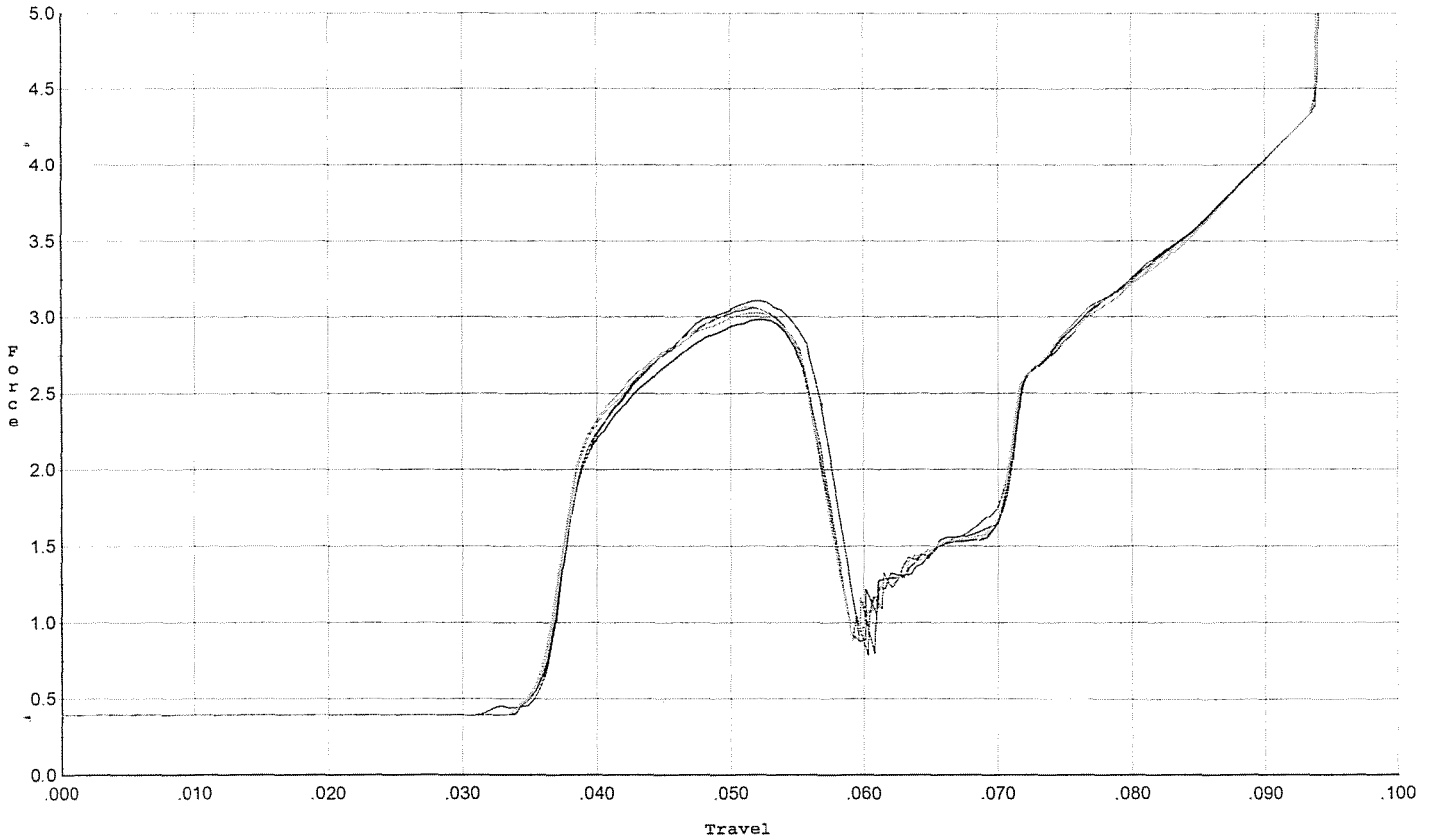
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.431	0.056	0.035	0.042	0.056		Set Trigger
2	2.428	0.056	0.036	0.042	0.056		Set Trigger
3	2.348	0.056	0.035	0.042	0.053		Set Trigger
4	2.345	0.056	0.036	0.042	0.054		Set Trigger
5	2.453	0.056	0.035	0.042	0.056		Set Trigger

Aug 2.40

Trigger Profile [lbs,inch]

Profile: SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 11/6/08

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



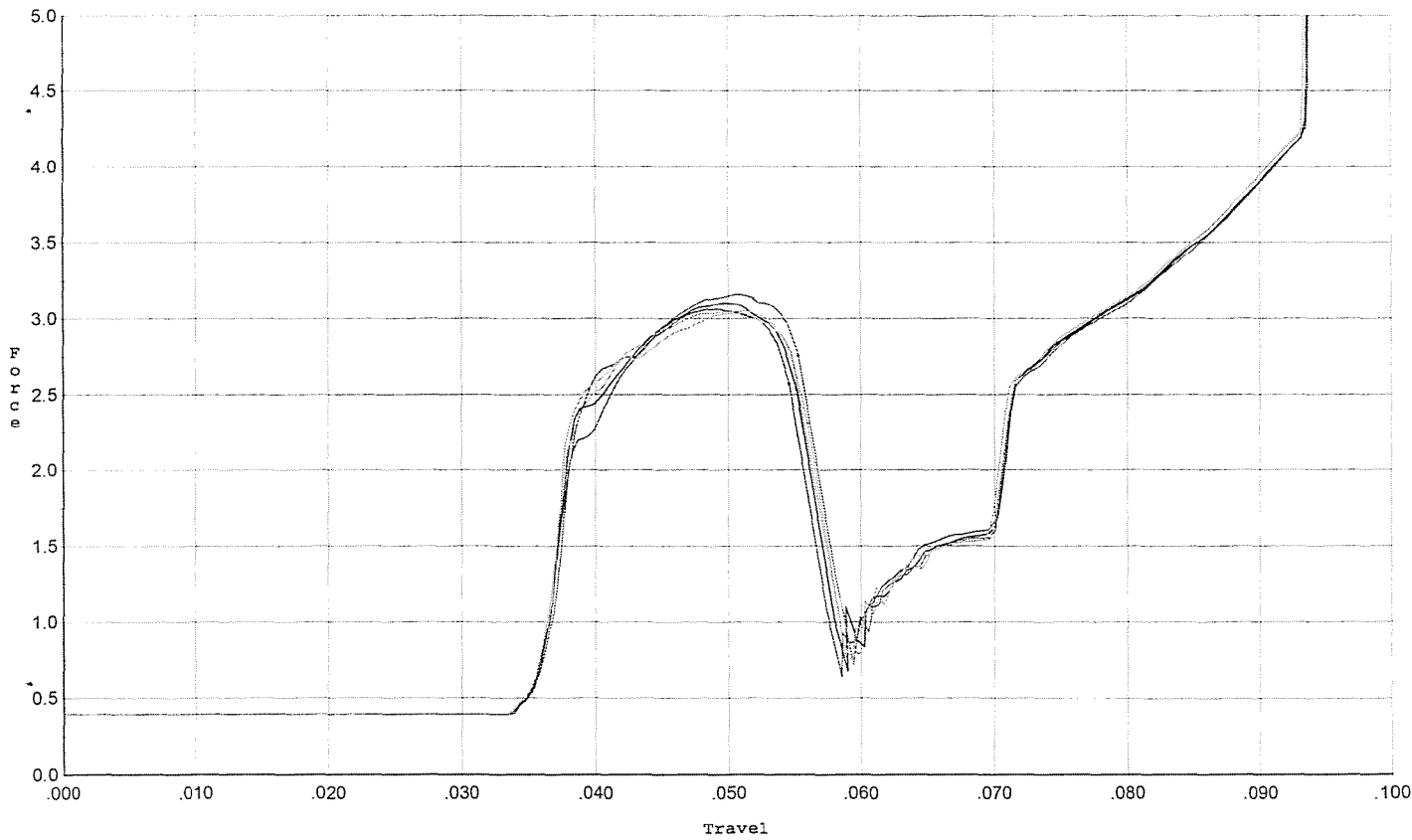
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.108	0.057	0.036	0.040	0.069		Set Trigger
2	2.981	0.057	0.036	0.040	0.067		Set Trigger
3	3.056	0.057	0.036	0.040	0.067		Set Trigger
4	3.026	0.057	0.036	0.040	0.068		Set Trigger
5	3.066	0.055	0.035	0.040	0.066		Set Trigger

Avg 3.04

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 11/6/08

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



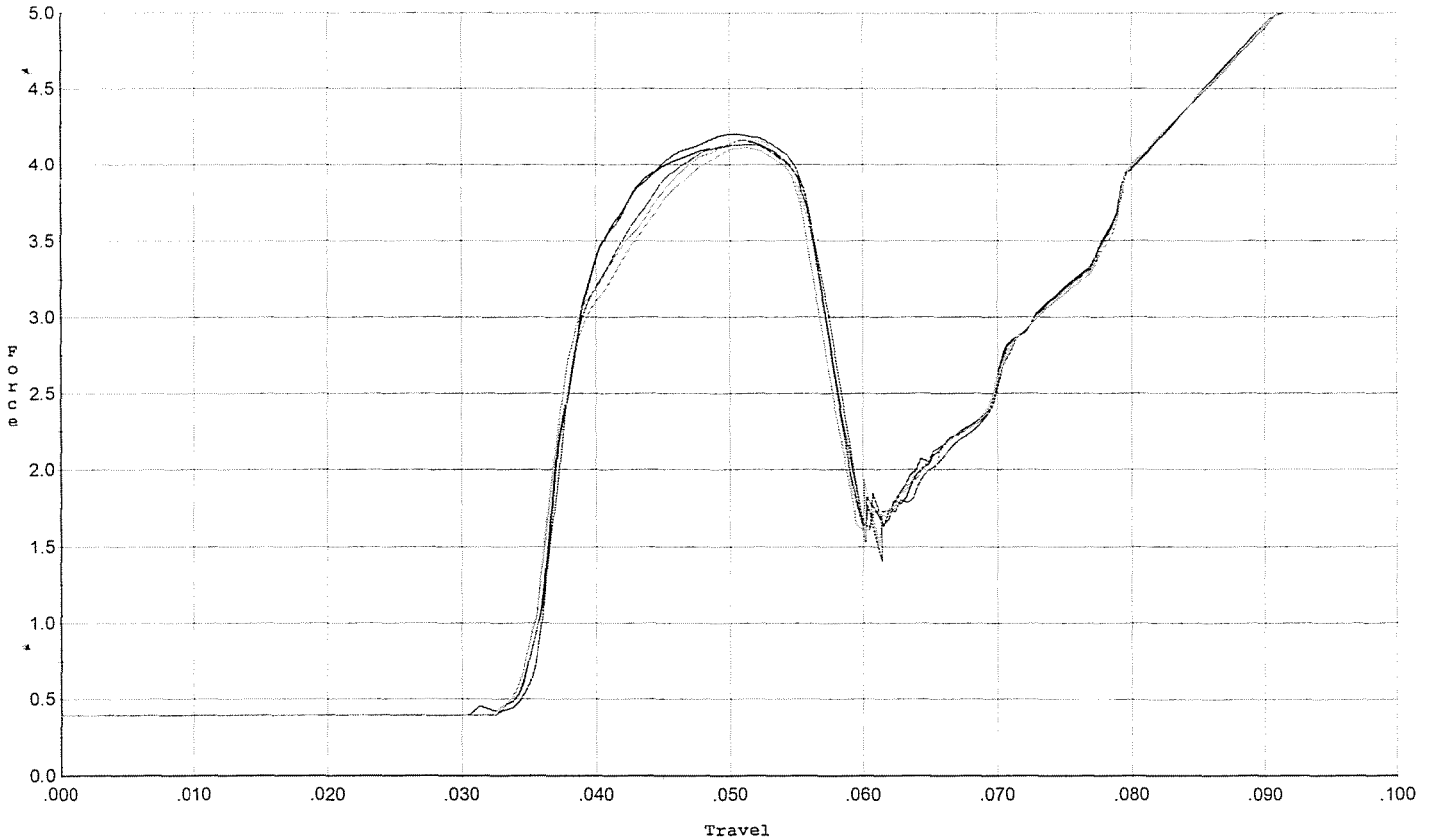
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.063	0.055	0.035	0.041	0.065		Set Trigger
2	3.104	0.055	0.035	0.040	0.067		Set Trigger
3	3.162	0.055	0.036	0.040	0.068		Set Trigger
4	3.036	0.055	0.035	0.040	0.066		Set Trigger
5	3.050	0.056	0.035	0.040	0.069		Set Trigger

Avg 3.08

Trigger Profile [lbs,inch]

Profile: SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 11/6/08

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



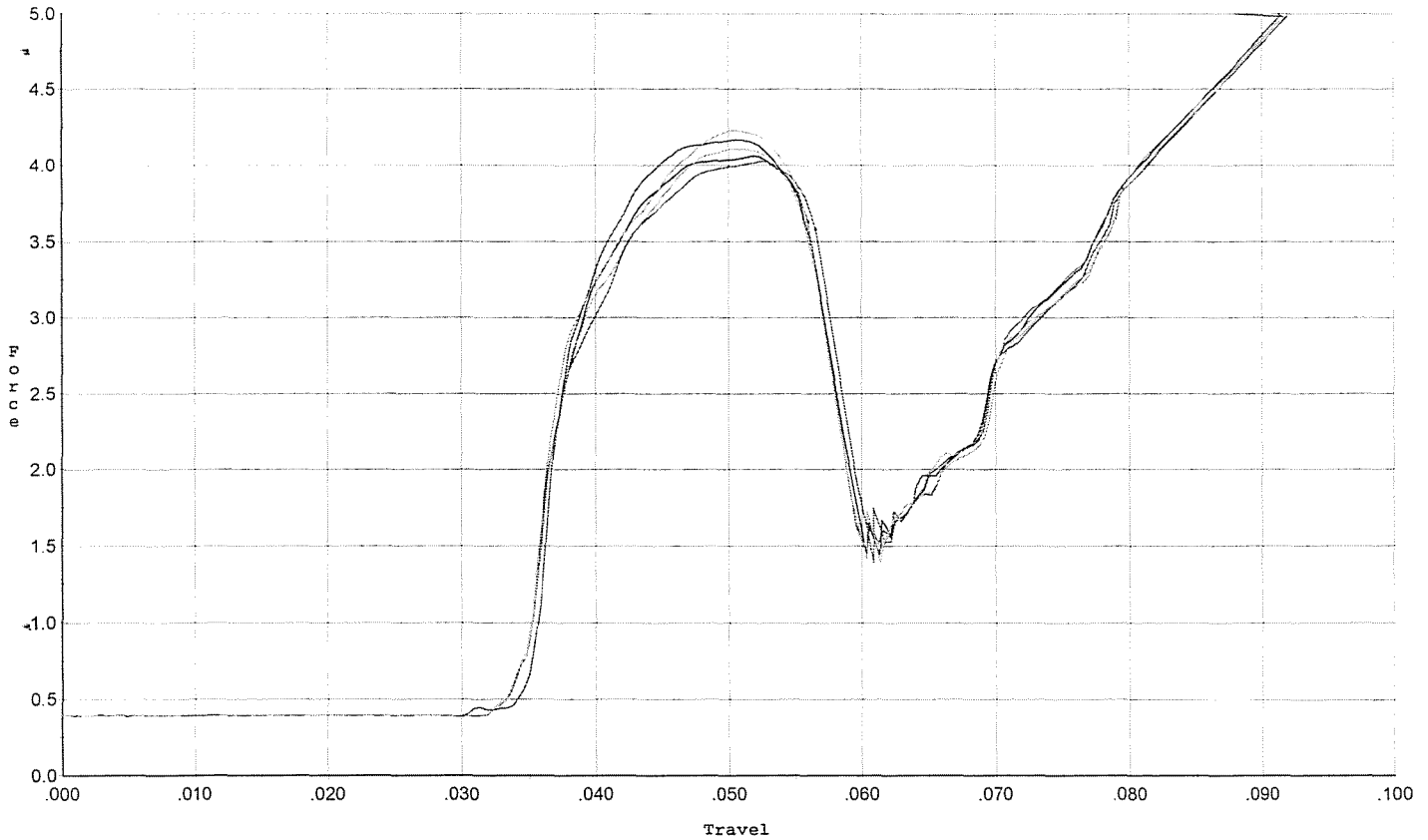
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.203	0.056	0.035	0.038	0.090		Set Trigger
2	4.161	0.056	0.035	0.038	0.090		Set Trigger
3	4.131	0.057	0.035	0.038	0.092		Set Trigger
4	4.112	0.056	0.034	0.038	0.088		Set Trigger
5	4.163	0.055	0.034	0.038	0.088		Set Trigger

Avg 4.15

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 11/6/08

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



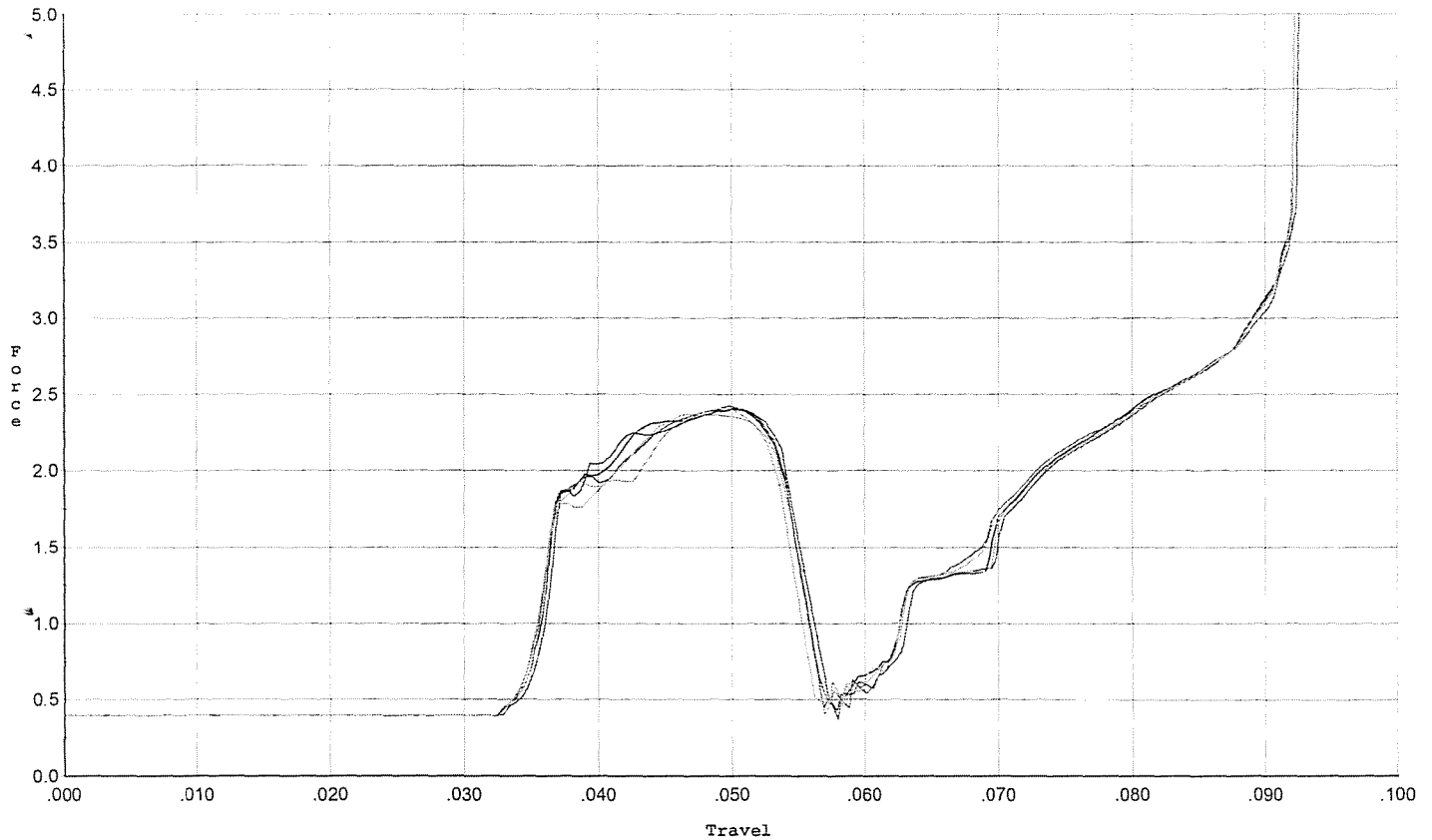
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.166	0.056	0.035	0.038	0.091		Set Trigger
2	4.064	0.056	0.034	0.037	0.090		Set Trigger
3	4.027	0.057	0.034	0.037	0.090		Set Trigger
4	4.105	0.056	0.034	0.037	0.090		Set Trigger
5	4.227	0.056	0.034	0.037	0.091		Set Trigger

Avg 4.11

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 11/6/08

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



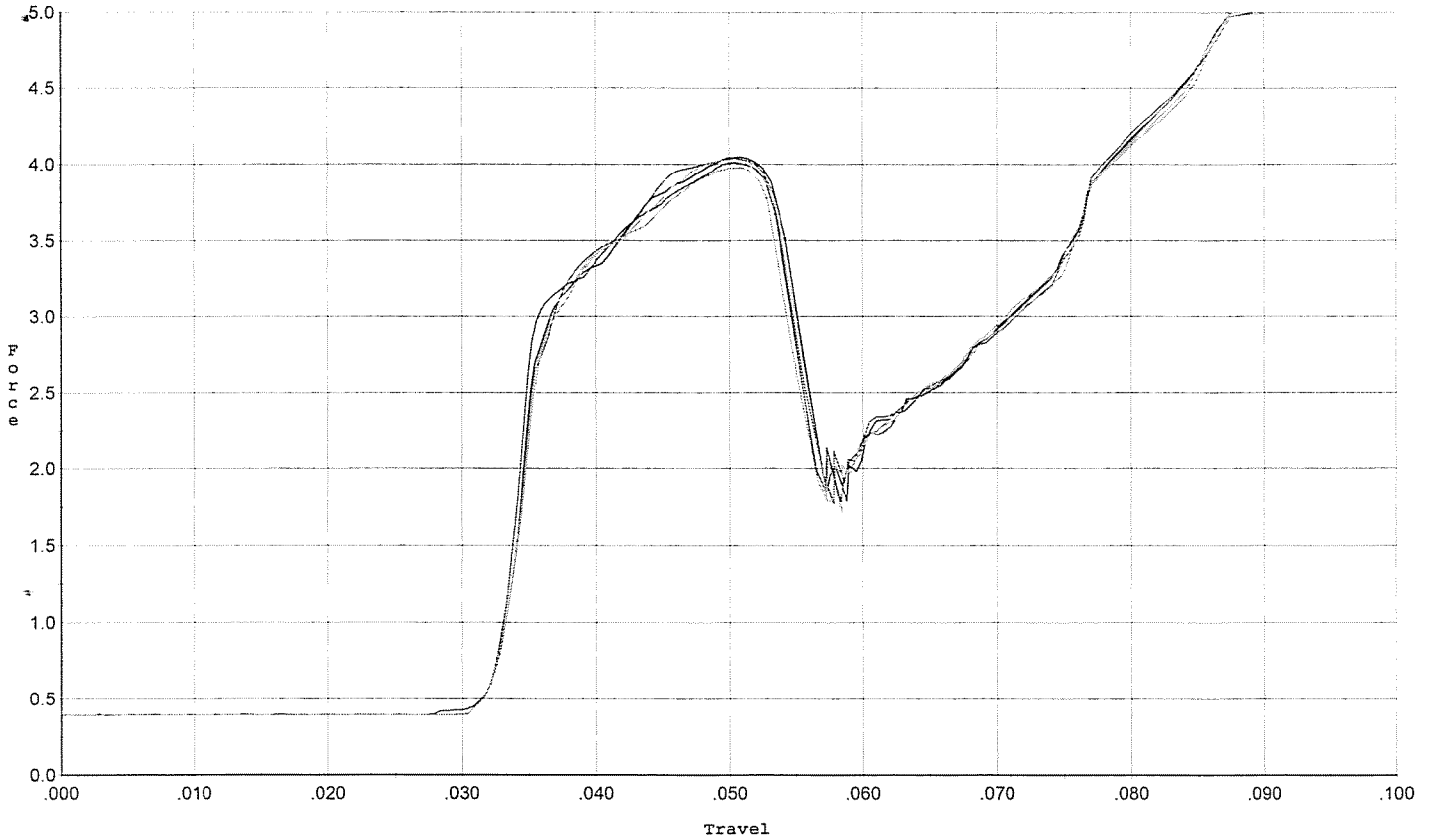
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.408	0.055	0.035	0.041	0.056		Set Trigger
2	2.402	0.054	0.035	0.042	0.055		Set Trigger
3	2.425	0.054	0.034	0.042	0.055		Set Trigger
4	2.411	0.054	0.035	0.042	0.053		Set Trigger
5	2.369	0.054	0.034	0.042	0.054		Set Trigger

Aug 2.40

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 11/6/08

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	4.012	0.053	0.032	0.037	0.086		Set Trigger
2	4.048	0.054	0.032	0.036	0.088		Set Trigger
3	4.039	0.053	0.032	0.037	0.085		Set Trigger
4	4.033	0.055	0.032	0.037	0.088		Set Trigger
5	3.977	0.053	0.032	0.037	0.082		Set Trigger

Aug 4.02