

BARBER - M24 0139445

G674 9834

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

BARBER - M24 0139445 **M2400139484**

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

proof of purchase



owner registration sticker



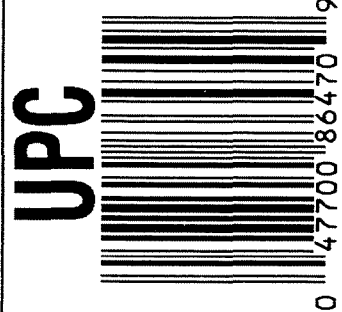
BM FORM

ORDER NO. **86470**

BARREL LENGTH 24"

CAPACITY 6

G6749834



GUN SERIAL # G 674 9834

OP #	OPERATION NAME	READINGS	DATE	INITIAL
420	ASSEMBLE ACTION		6/11/08	R.P.D.
430	ASSEMBLE TO STOCK		6-12-08	TRW
440	PROOF		6-12-08	TRW
460	CHECK HEADSPACE		6-12-08	TRW
470	DIS-ASSEMBLE ACTION		6-12-08	RP
472	SERIALIZE BOLT HANDLE	MAGNA-FLUX	6-13-08	R.P.D.
475	DRILL AND TAP SIGHT HOLES	JUN 13 2008	6-16-08	TRW
480	MAGNAFLUX BBL ACTION	OPERATOR <u>cmg</u>	6/16/08	cmg
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		6/16/08	RT
520	GOFF BLAST BBL / REC		6/17/08	TZ
542	APPLY COATINGS (BARREL ACTION)		6/23/08	cmg
545	(BOLT)			
560	RE-ASSEMBLE ACTION		6/23/08	RP
	A) CLEAN INSIDE OF BOLT ASSEMBLY			
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		6/23/08	RP
	C) INSPECT EJECTOR HOLE FOR CHAMFER		6/23/08	RP
	D) OIL FIRING PIN ASSEMBLY		6/26/08	R.P.D.
	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>5.5</u> <u>5.5</u> <u>5.5</u>	7/9/08	Fm
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>4</u> <u>4</u> <u>4.5</u>	7/9/08	Fm
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.022</u> <u>.022</u> <u>.022</u>	7/9/08	Fm
	J) ASSEMBLE STOCK		6/26/08	R.P.D.
	K) ASSEMBLE SWIVEL STUDS		7/21/08	Fm
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		7/21/08	R.P.D.
	M) IRON SIGHT ALIGNMENT		7/21/08	R.P.D.
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		7/21/08	R.P.D.
640 & 650	FUNCTION TEST AND TARGET	<u>PASS</u> FAIL <u>PASS</u> FAIL	6-27-08	TRW
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		6/27/08	med
670	FINAL INSPECTION A) HEADSPACE		7/21/08	Fm
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.26</u> <u>2.08</u> <u>2.16</u> <u>2.00</u> <u>2.11</u>	7/8/08	Fm
	C) FUNCTION		7/21/08	Fm
690	PACK		7/25/08	Fm

F004 REV 5/2006

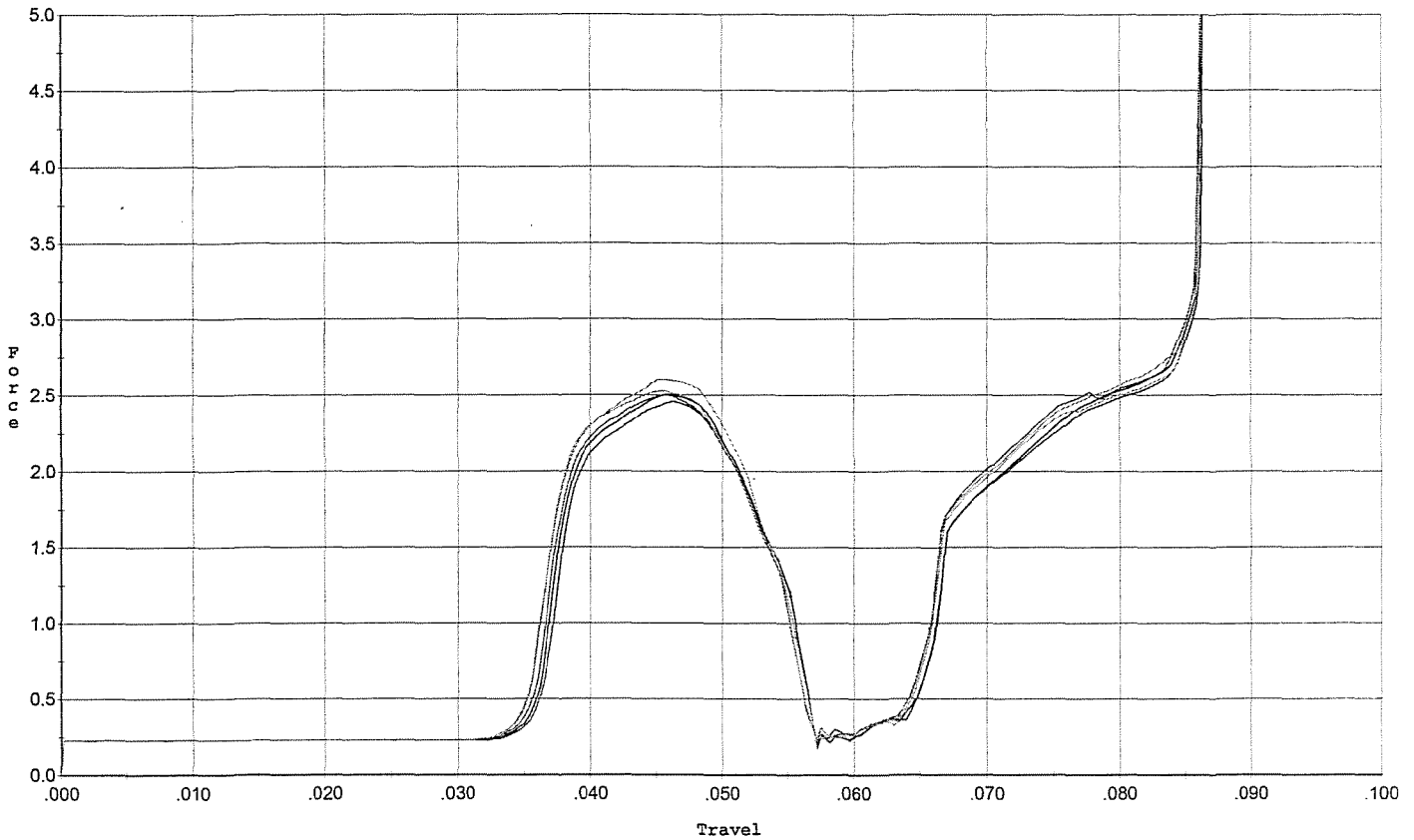
CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

BARBER - M24 0139448

Trigger Profile [lbs,inch]

Profile: SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 5/16/08

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



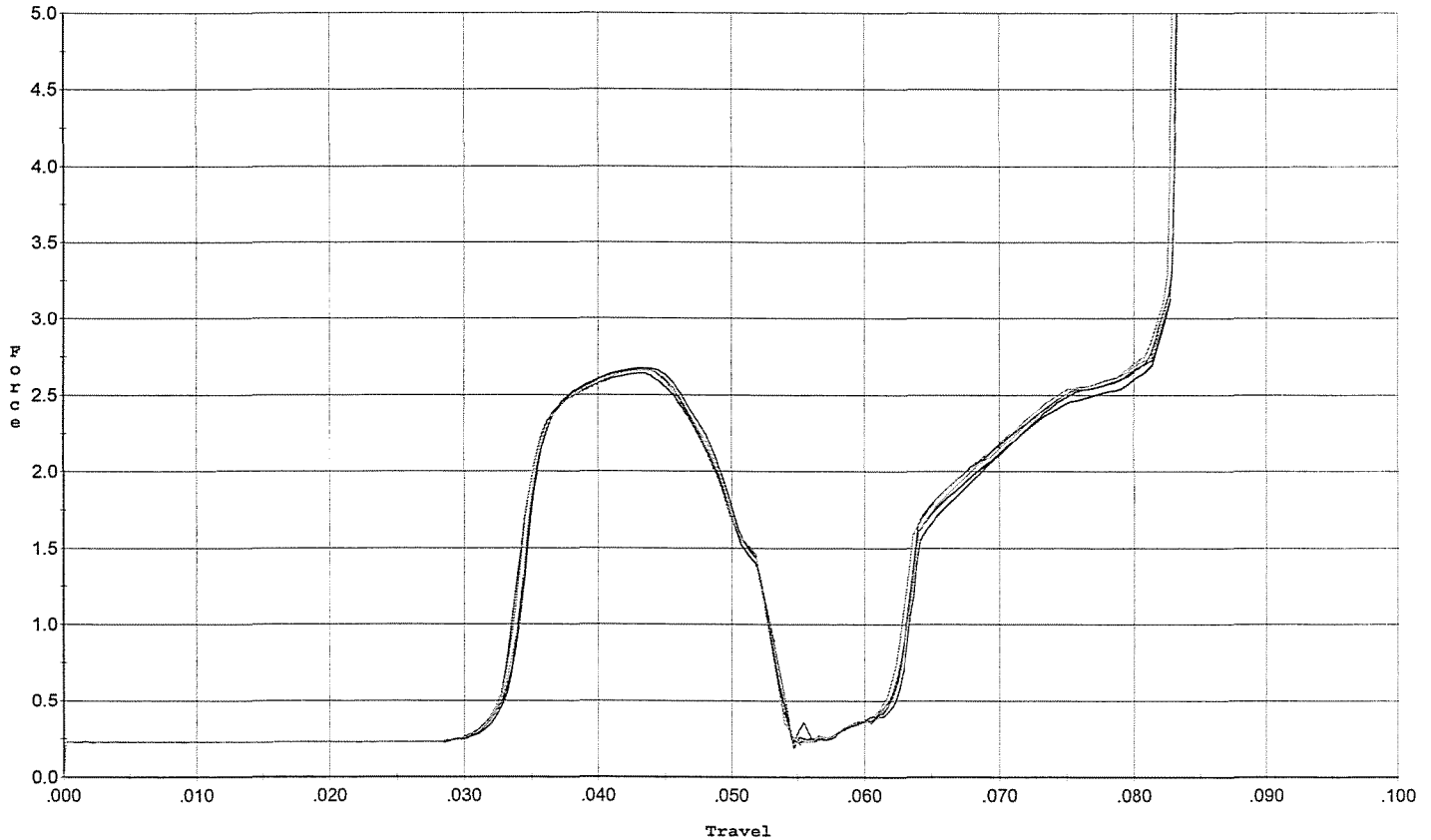
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.459	0.055	0.036	0.037	0.046		Set Trigger
2	2.502	0.055	0.035	0.037	0.047		Set Trigger
3	2.500	0.054	0.035	0.037	0.047		Set Trigger
4	2.527	0.054	0.035	0.037	0.048		Set Trigger
5	2.599	0.056	0.035	0.037	0.050		Set Trigger

Avg 2.51

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 5/16/08

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



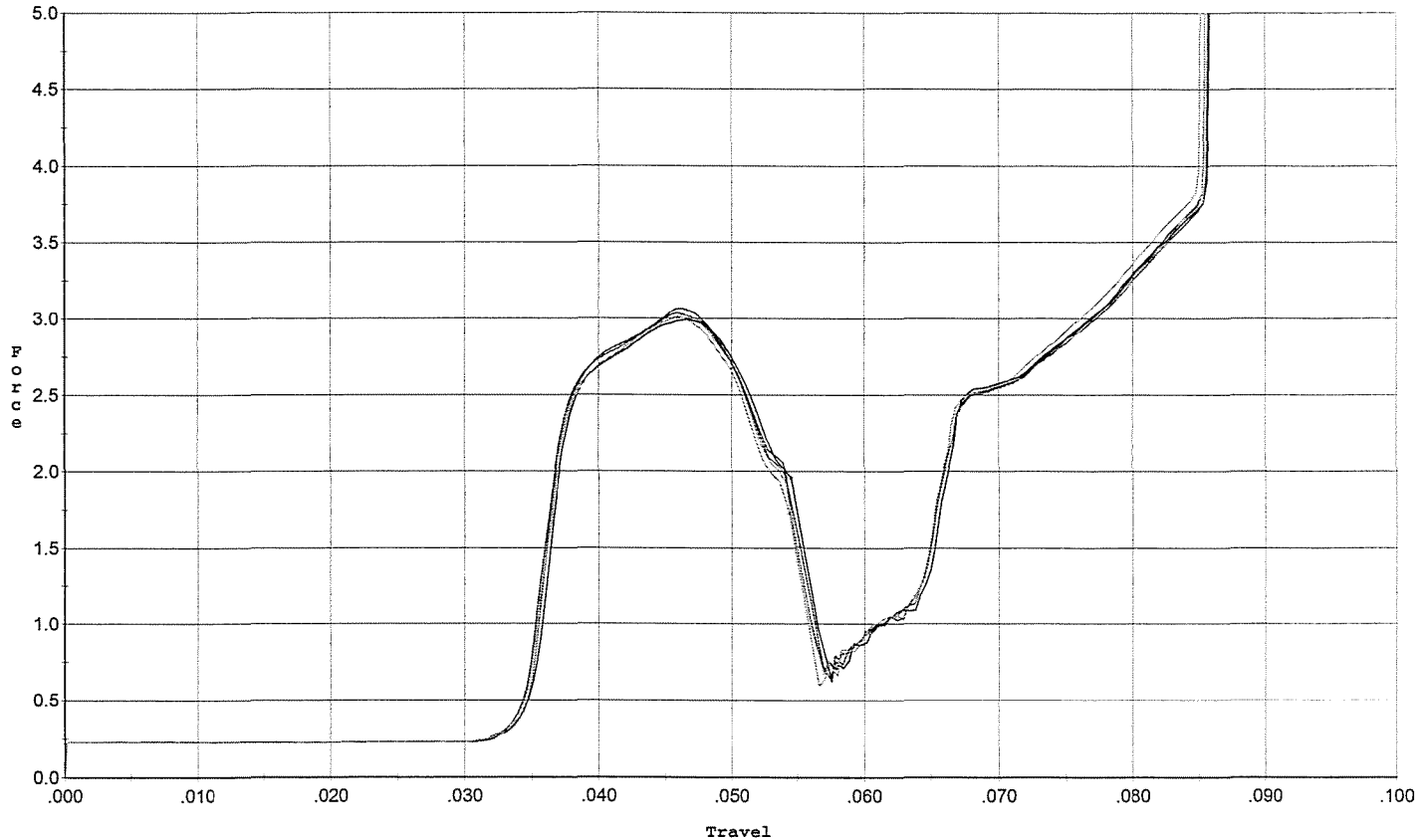
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.673	0.053	0.032	0.035	0.051		Set Trigger
2	2.671	0.052	0.032	0.036	0.049		Set Trigger
3	2.640	0.052	0.032	0.036	0.049		Set Trigger
4	2.657	0.053	0.032	0.035	0.050		Set Trigger
5	2.668	0.052	0.032	0.035	0.050		Set Trigger

AVG 2.66

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 5/16/08

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



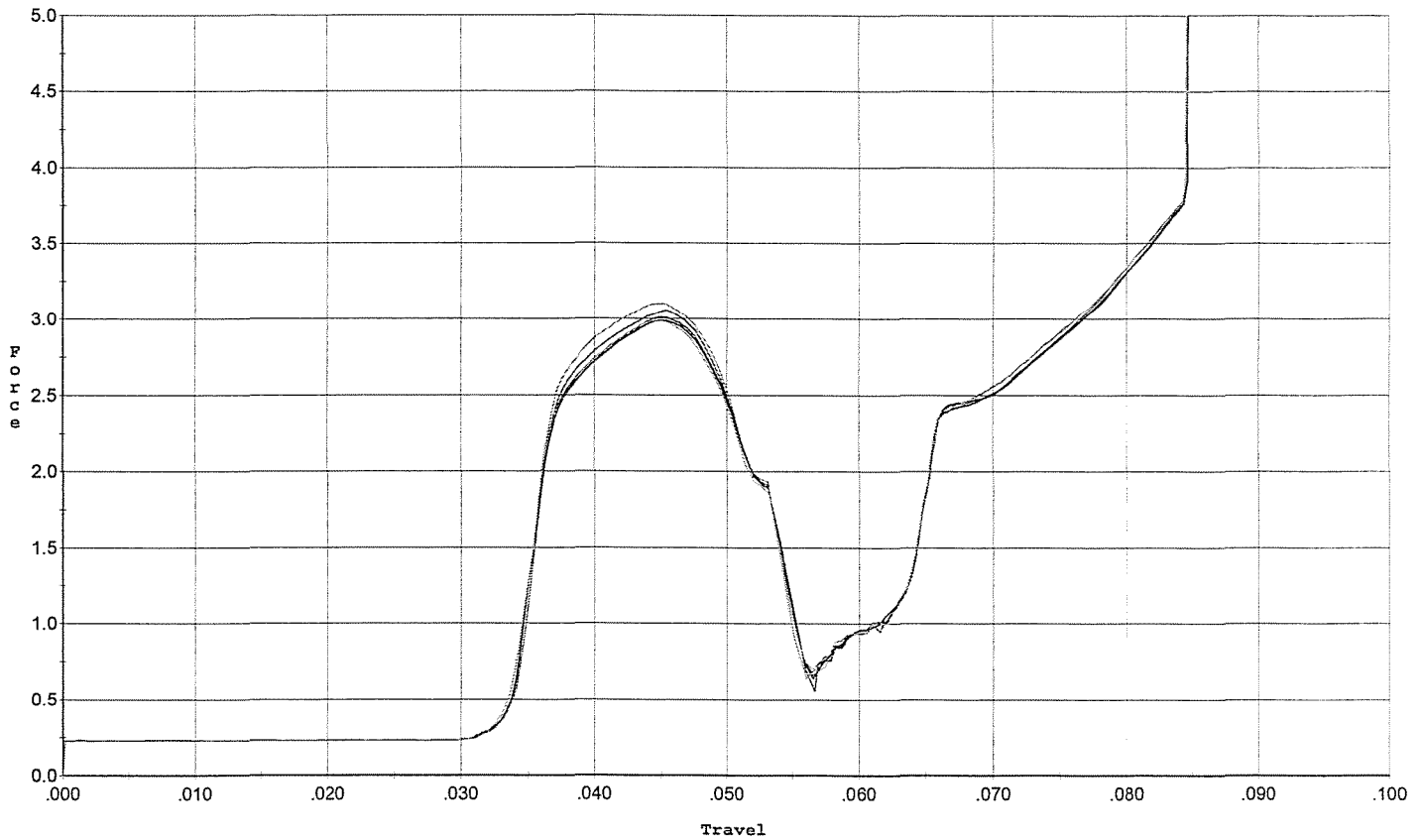
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.067	0.055	0.034	0.036	0.059		Set Trigger
2	2.991	0.055	0.034	0.036	0.058		Set Trigger
3	3.036	0.054	0.034	0.036	0.057		Set Trigger
4	3.023	0.054	0.034	0.036	0.057		Set Trigger
5	3.007	0.054	0.034	0.036	0.057		Set Trigger

Avg 3.02

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 5/16/08

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



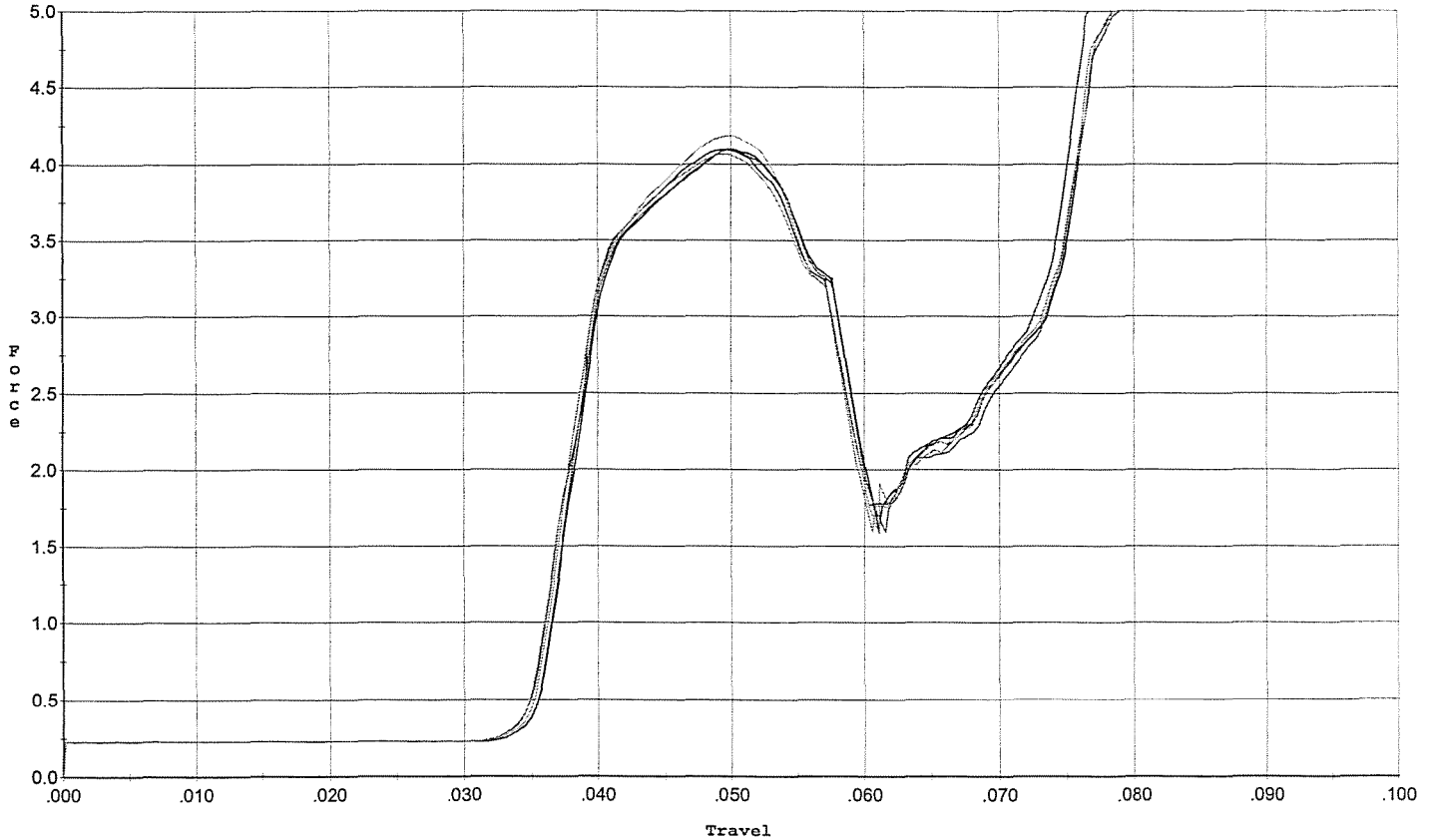
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.009	0.054	0.033	0.036	0.057		Set Trigger
2	2.987	0.053	0.033	0.036	0.056		Set Trigger
3	3.056	0.053	0.033	0.036	0.056		Set Trigger
4	2.985	0.053	0.033	0.036	0.056		Set Trigger
5	3.101	0.053	0.033	0.036	0.057		Set Trigger

Avg 3.02

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 5/16/08

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



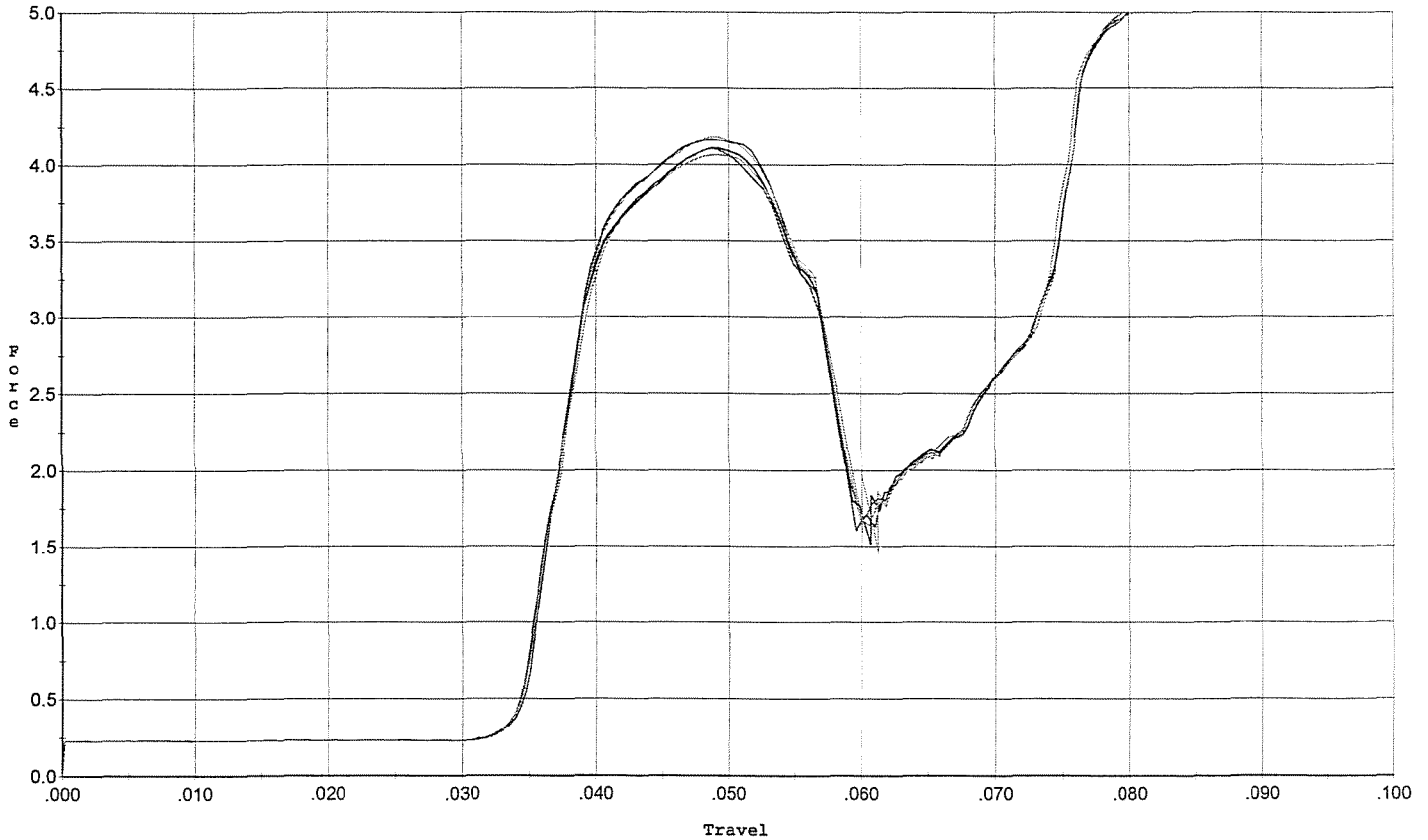
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.093	0.057	0.034	0.036	0.083		Set Trigger
2	4.096	0.058	0.035	0.036	0.084		Set Trigger
3	4.099	0.058	0.035	0.036	0.084		Set Trigger
4	4.185	0.057	0.035	0.036	0.084		Set Trigger
5	4.067	0.057	0.034	0.036	0.083		Set Trigger

AVG 4.10

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 5/16/08

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



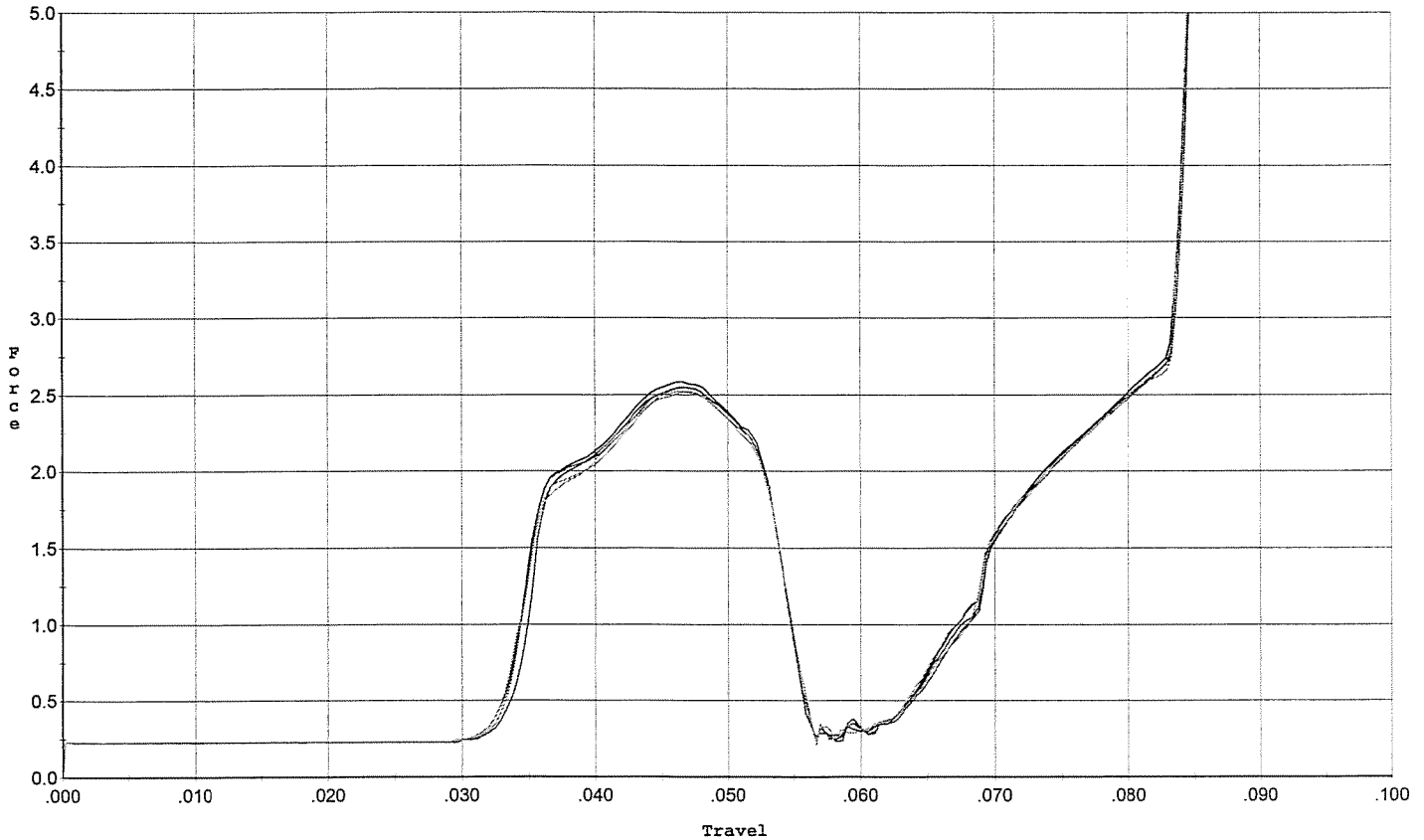
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.166	0.057	0.034	0.036	0.085		Set Trigger
2	4.111	0.057	0.034	0.035	0.084		Set Trigger
3	4.107	0.057	0.034	0.035	0.084		Set Trigger
4	4.183	0.057	0.034	0.035	0.085		Set Trigger
5	4.063	0.058	0.034	0.035	0.086		Set Trigger

Avg 4.12

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 5/16/08

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



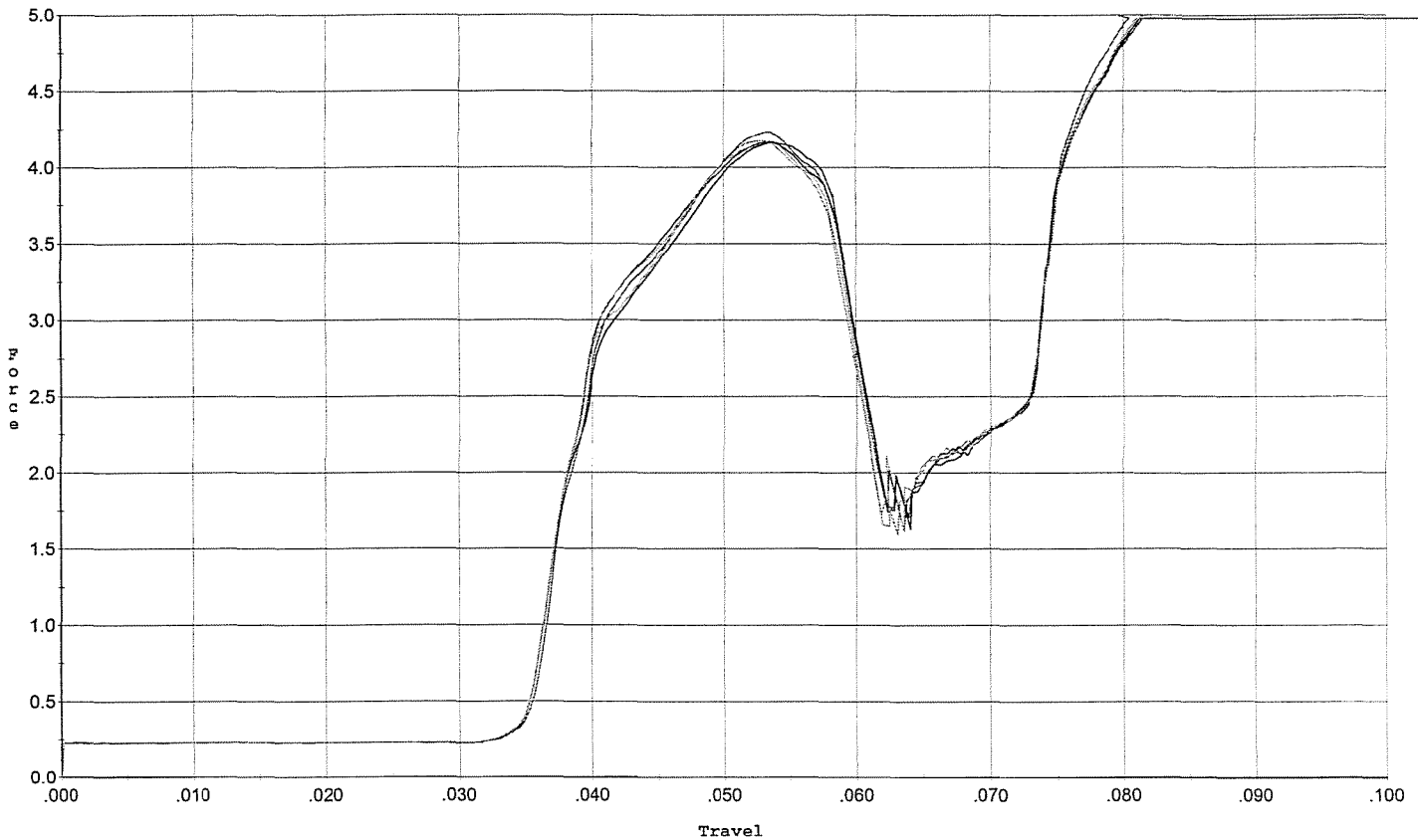
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.550	0.053	0.033	0.036	0.050		Set Trigger
2	2.585	0.053	0.032	0.036	0.051		Set Trigger
3	2.548	0.053	0.032	0.036	0.051		Set Trigger
4	2.522	0.053	0.032	0.036	0.050		Set Trigger
5	2.521	0.053	0.033	0.036	0.050		Set Trigger

Avg 2.54

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 5/16/08

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	4.166	0.058	0.035	0.034	0.088		Set Trigger
2	4.160	0.058	0.035	0.034	0.087		Set Trigger
3	4.231	0.058	0.035	0.034	0.087		Set Trigger
4	4.156	0.060	0.035	0.034	0.089		Set Trigger
5	4.171	0.059	0.035	0.034	0.089		Set Trigger

Avg 4.17