

BARBER - M24 0055606

66771166

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

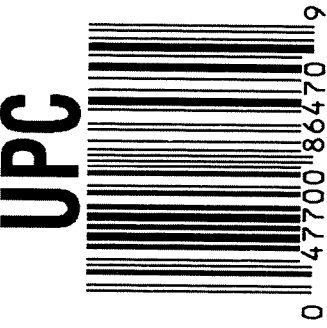
BARBER - M24 0055606 **M2400055645**

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



ORDER NO.	86470
BARREL LENGTH	24"
CAPACITY	6

G6771166



BM FORM

BARBER - M24 0055608 INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL #

G 6771166

OP #	OPERATION NAME	READINGS	DATE	INITIAL
420	ASSEMBLE ACTION		7-22-08	BSH
430	ASSEMBLE TO STOCK		7-22-08	MED
440	PROOF		7-22-08	TRW
460	CHECK HEADSPACE		7-22-08	TRW
470	DIS-ASSEMBLE ACTION		7-24-08	RTZ
472	SERIALIZE BOLT HANDLE		7-24-08	RTZ
475	DRILL AND TAP SIGHT HOLES		7-28-08	JP
480	MAGNAFLUX BBL ACTION		7/30/08	RT
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		7/30/08	RT
520	GOFF BLAST BBL / REC		7-31-08	DG
542	APPLY COATINGS (BARREL ACTION)		8-5	
545	(BOLT)			
560	RE-ASSEMBLE ACTION A) CLEAN INSIDE OF BOLT ASSEMBLY		8-6-08	JP
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		8-6-08	JP
	C) INSPECT EJECTOR HOLE FOR CHAMFER		8-6-08	JP
	D) OIL FIRING PIN ASSEMBLY		8-11-08	BSH
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE	2.50 LBS +/- .5 LBS		

F004 REV 5/2006

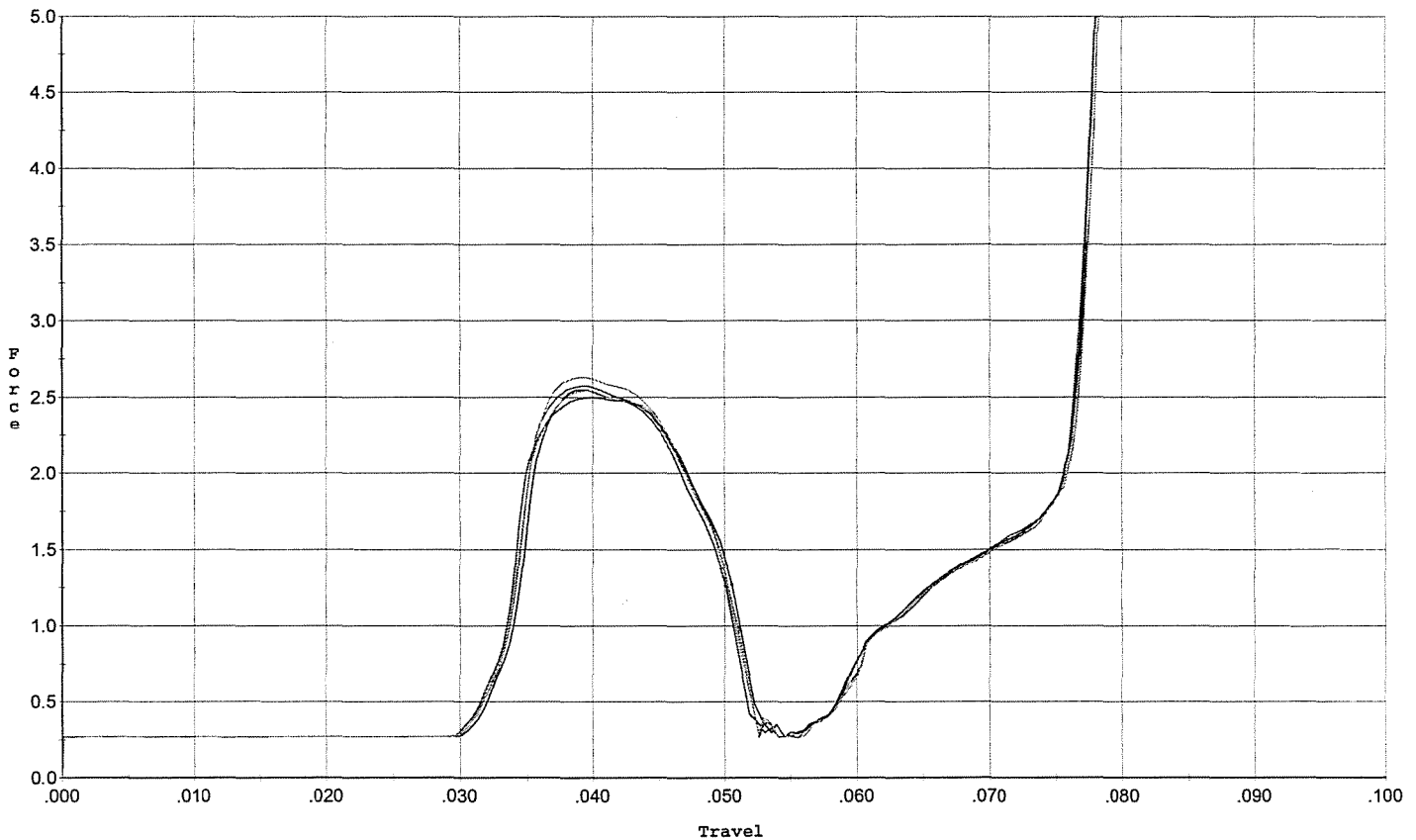
OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	BARBER - M24 0055609 F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>6.5</u> <u>6.5</u> <u>6.5</u>	8-23	TL
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>8</u> <u>8</u> <u>8</u>	8-23	TL
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.023</u> <u>.023</u> <u>.023</u>	8-23	TL
	J) ASSEMBLE STOCK		8-11-08	PSN
	K) ASSEMBLE SWIVEL STUDS		8-27-08	PSN
	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	8-13-08	TL
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION <i>NA</i>		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		8-13-08	TRW
670	FINAL INSPECTION A) HEADSPACE		8-27-08	PSN
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.66</u> <u>2.66</u> <u>2.65</u> <u>2.64</u> <u>2.64</u>	8/15/08	FM
	C) FUNCTION		8-27-08	PSN
690	PACK		8/27/08	FM

F004 REV 5/2006

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 7/25/08

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



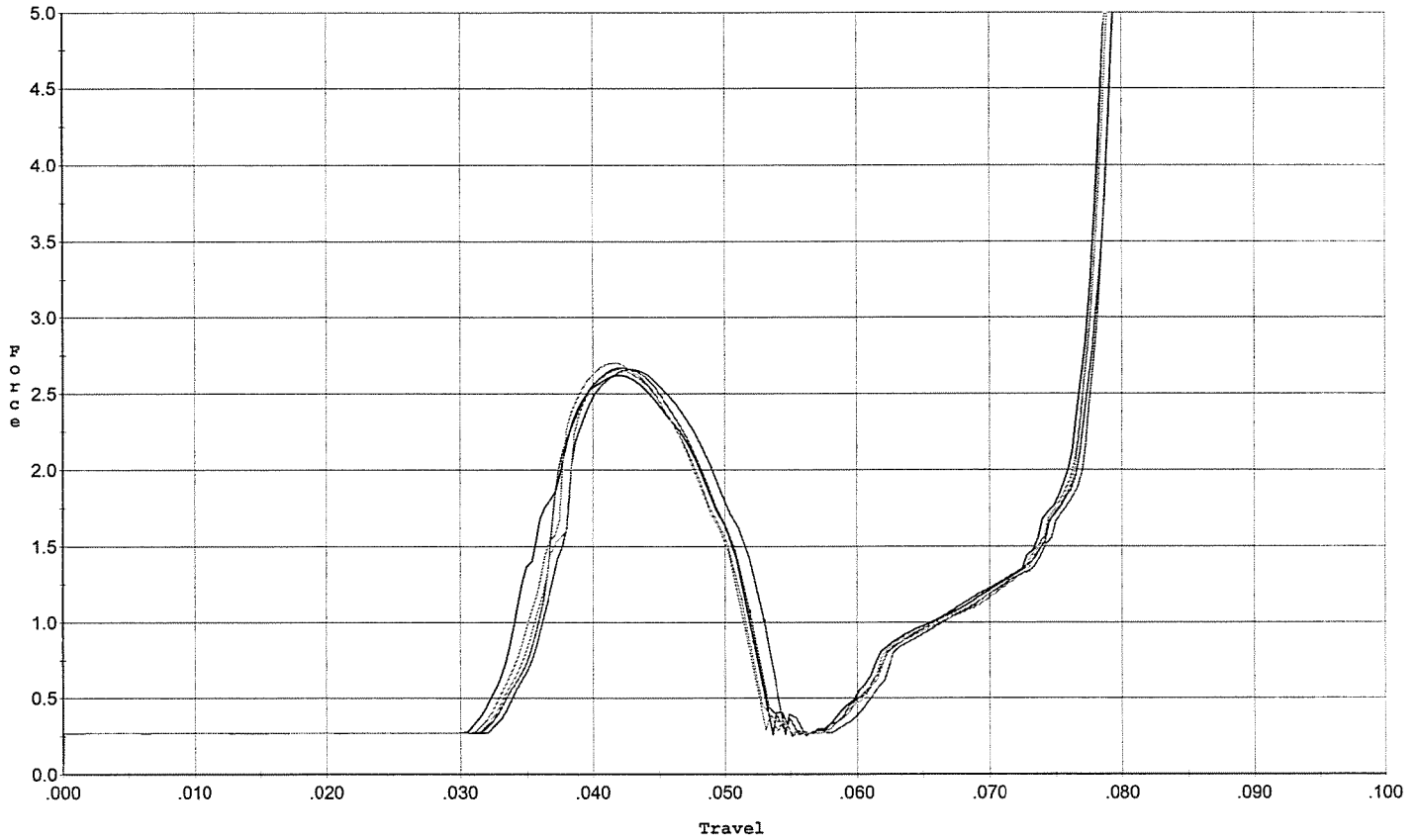
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.499	0.050	0.031	0.034	0.045		Set Trigger
2	2.548	0.051	0.032	0.034	0.046		Set Trigger
3	2.574	0.051	0.032	0.034	0.047		Set Trigger
4	2.545	0.051	0.032	0.034	0.047		Set Trigger
5	2.630	0.050	0.032	0.034	0.046		Set Trigger

Avg 2.55

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 7/25/08

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



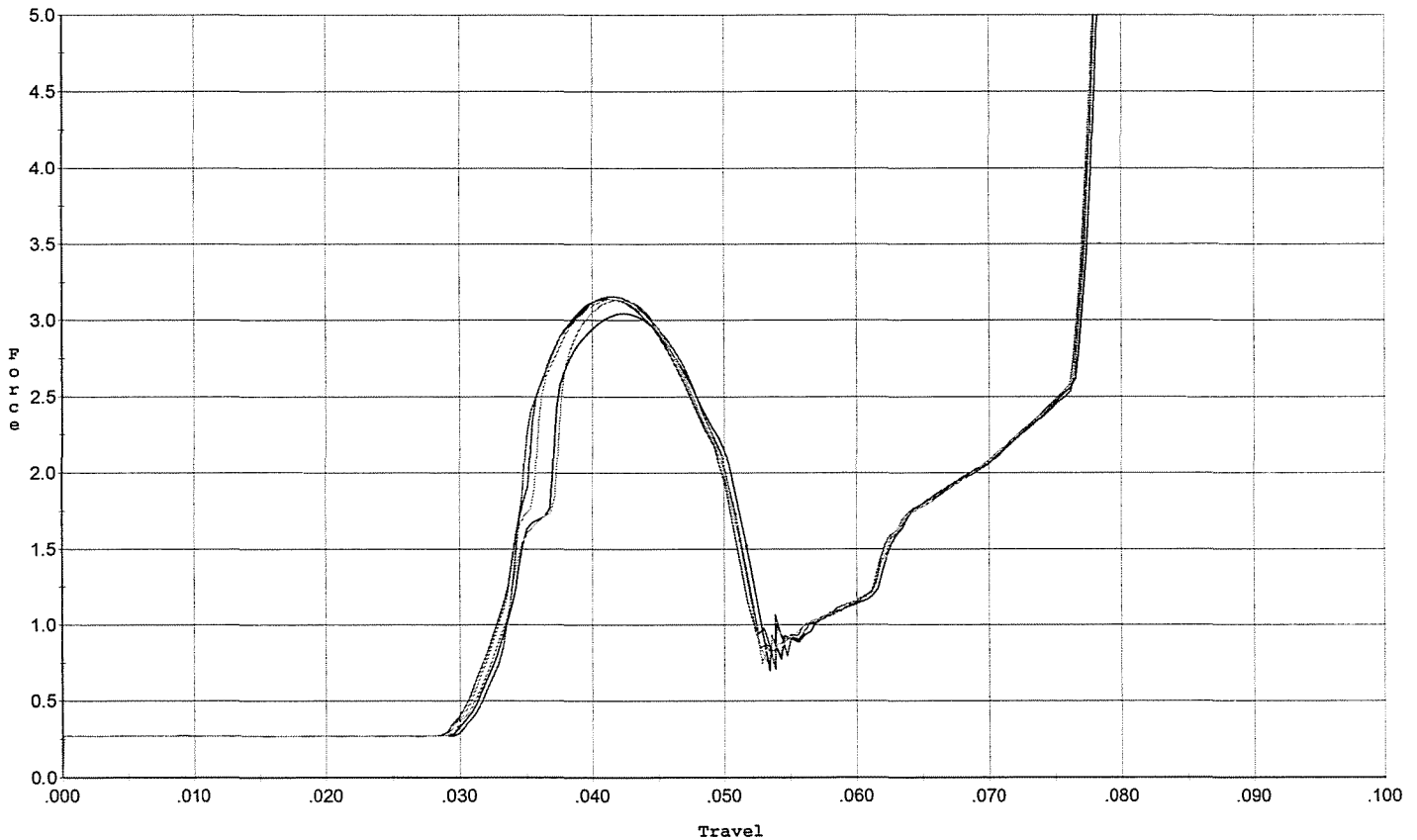
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.660	0.053	0.033	0.034	0.046		Set Trigger
2	2.621	0.052	0.032	0.034	0.047		Set Trigger
3	2.669	0.052	0.033	0.035	0.045		Set Trigger
4	2.661	0.051	0.033	0.034	0.043		Set Trigger
5	2.700	0.052	0.032	0.034	0.045		Set Trigger

Avg 2.66

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 7/25/08

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



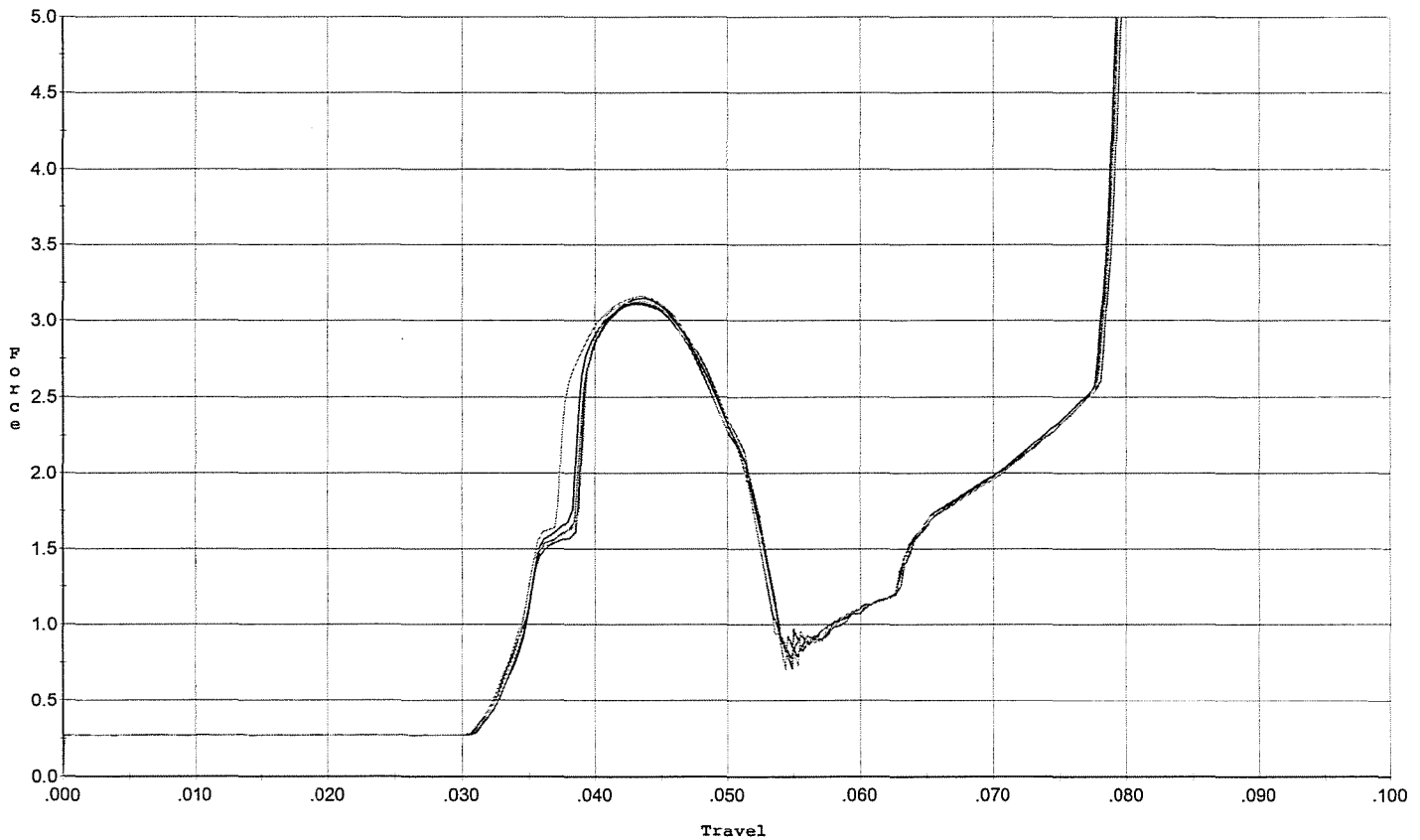
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.157	0.051	0.032	0.033	0.056		Set Trigger
2	3.045	0.052	0.031	0.033	0.054		Set Trigger
3	3.145	0.050	0.029	0.033	0.055		Set Trigger
4	3.139	0.051	0.031	0.033	0.056		Set Trigger
5	3.134	0.051	0.030	0.033	0.054		Set Trigger

AVG 3.12

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 7/25/08

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



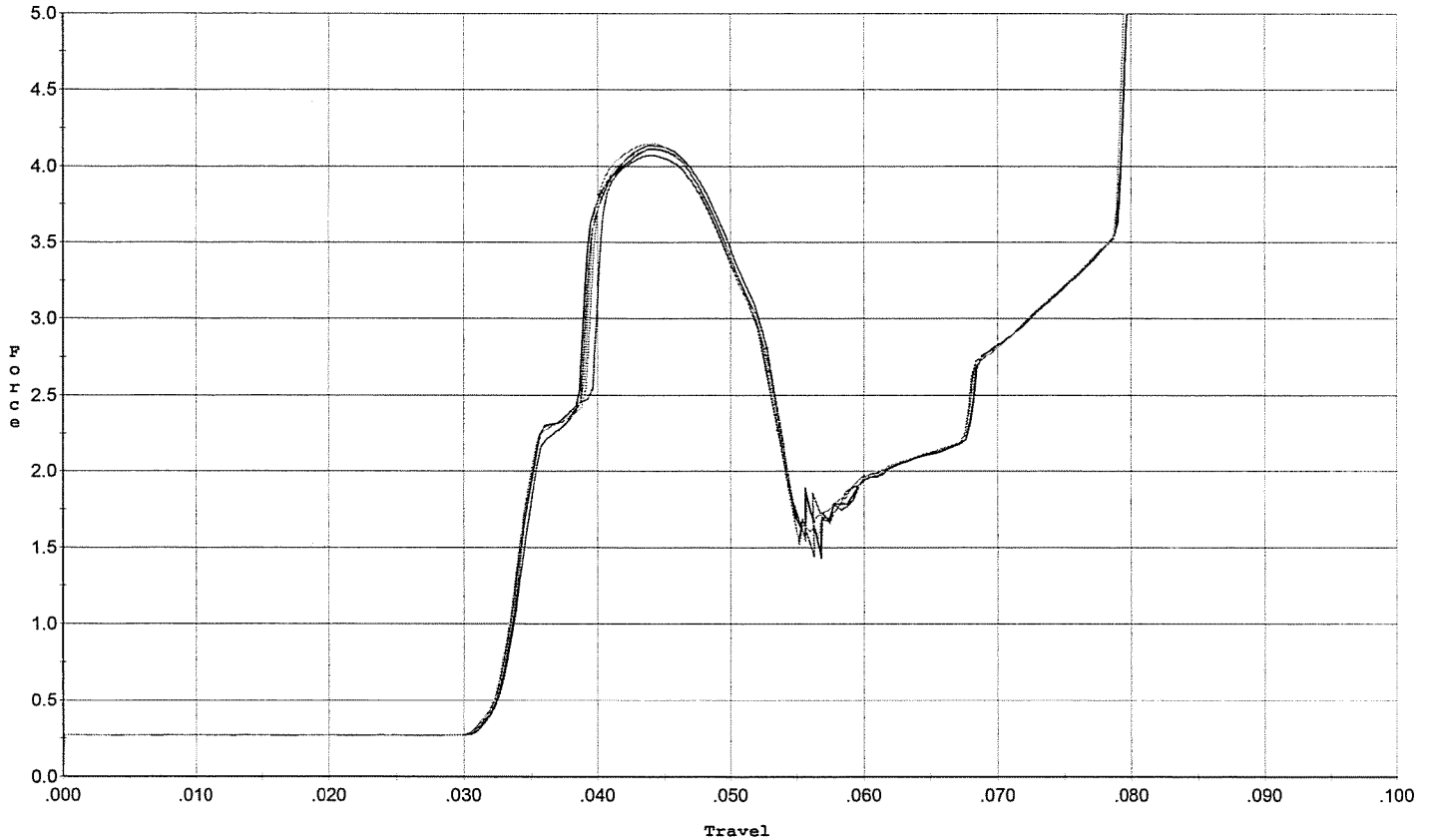
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.110	0.052	0.032	0.033	0.052		Set Trigger
2	3.149	0.053	0.033	0.033	0.055		Set Trigger
3	3.121	0.052	0.032	0.033	0.054		Set Trigger
4	3.130	0.052	0.032	0.033	0.053		Set Trigger
5	3.161	0.053	0.032	0.033	0.057		Set Trigger

Avg 3.13

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 7/25/08

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



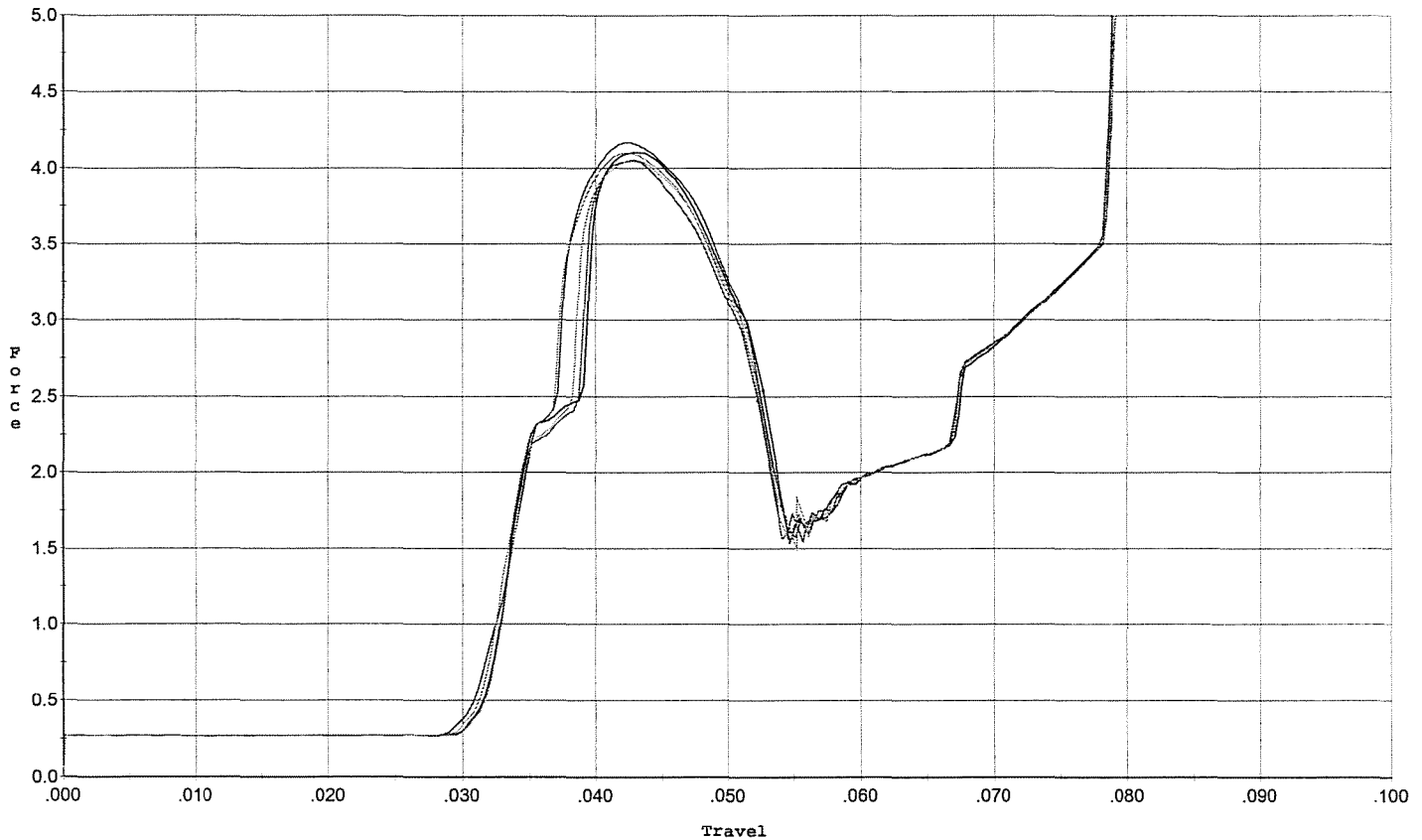
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.136	0.053	0.032	0.032	0.073		Set Trigger
2	4.115	0.053	0.032	0.032	0.074		Set Trigger
3	4.074	0.054	0.032	0.032	0.073		Set Trigger
4	4.110	0.053	0.032	0.032	0.073		Set Trigger
5	4.150	0.053	0.032	0.031	0.074		Set Trigger

Avg 4.11

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 7/25/08

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



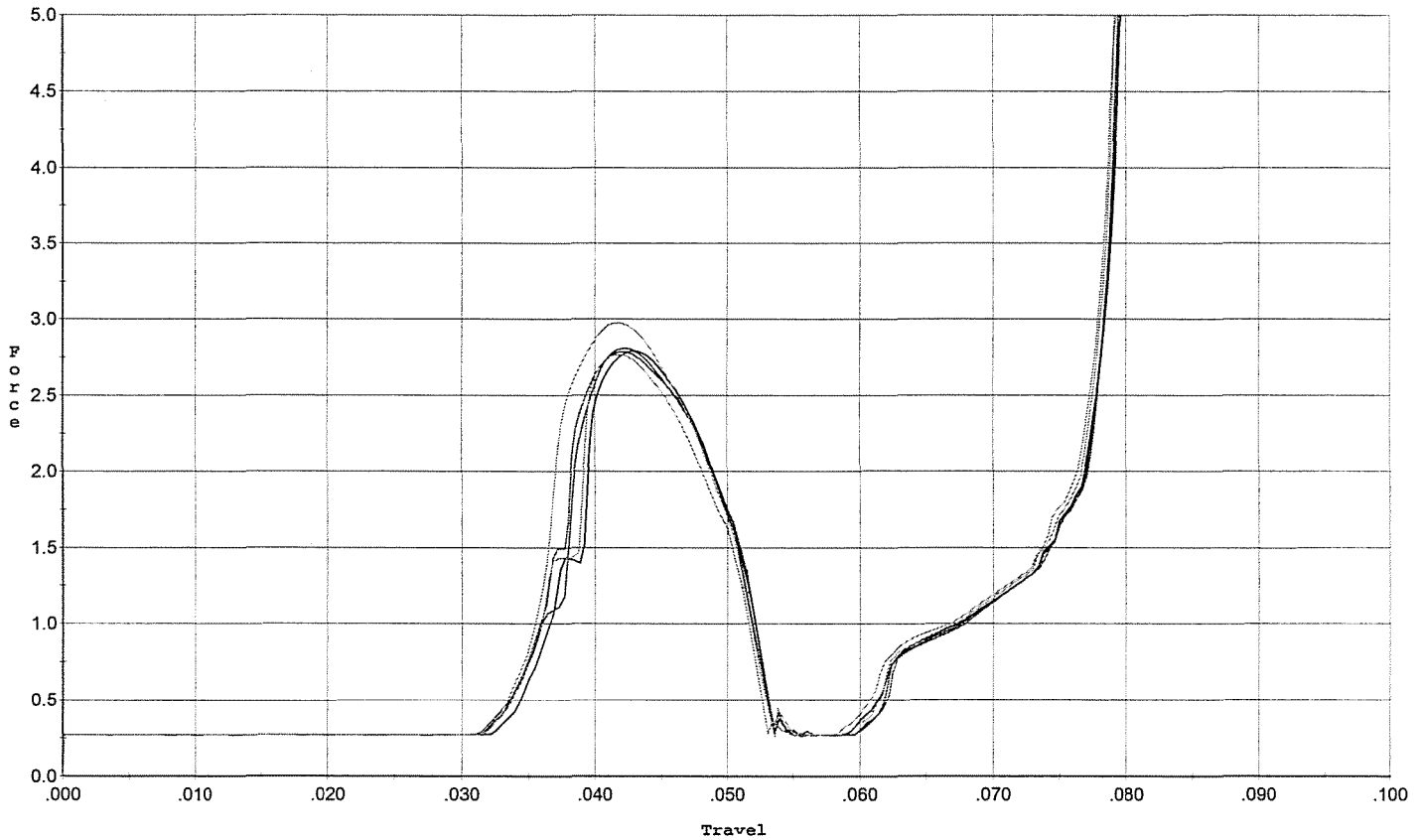
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.167	0.052	0.031	0.032	0.074		Set Trigger
2	4.101	0.053	0.031	0.032	0.073		Set Trigger
3	4.050	0.052	0.032	0.032	0.070		Set Trigger
4	4.055	0.052	0.032	0.032	0.071		Set Trigger
5	4.101	0.052	0.031	0.032	0.074		Set Trigger

Avg 4.09

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 7/25/08

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



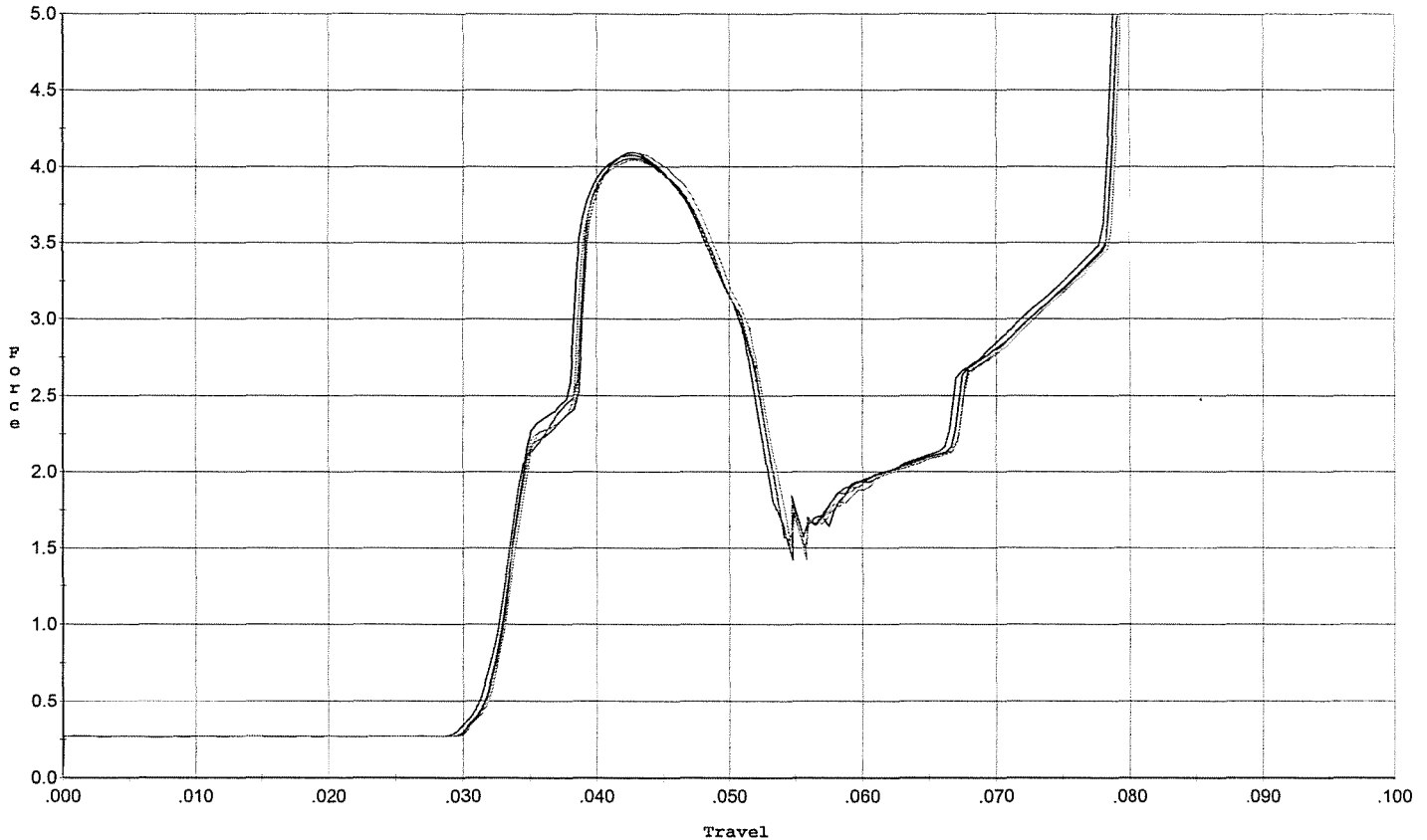
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.809	0.051	0.034	0.035	0.044		Set Trigger
2	2.791	0.052	0.034	0.035	0.044		Set Trigger
3	2.786	0.051	0.033	0.035	0.046		Set Trigger
4	2.974	0.051	0.033	0.035	0.047		Set Trigger
5	2.767	0.051	0.034	0.035	0.043		Set Trigger

Avg 2.82

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 7/25/08

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	4.095	0.051	0.031	0.032	0.070		Set Trigger
2	4.075	0.052	0.032	0.032	0.072		Set Trigger
3	4.057	0.052	0.032	0.032	0.071		Set Trigger
4	4.089	0.052	0.032	0.032	0.070		Set Trigger
5	4.047	0.052	0.032	0.032	0.071		Set Trigger

Avg 4.07