

BARBER - M24 0138877

66749788

BARBER - M24 0138878

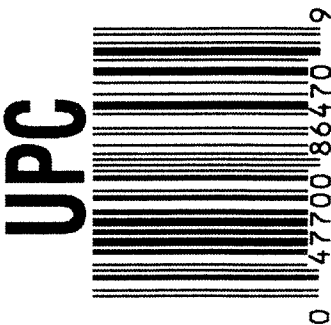
M/24 7.62 NATO S.W.S. (COMPLETE SYSTEM)
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO
WITH BIPOD



ORDER NO. **86470**

BARREL LENGTH	24"
CAPACITY	6

G6749788



BM FORM

BARBER - M24 0138879 INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # 6 6749788

OP #	OPERATION NAME	READINGS	DATE	INITIAL
420	ASSEMBLE ACTION		7-15-08	BSN
430	ASSEMBLE TO STOCK		7-15-08	SP
440	PROOF		7-15-08	S.P.D.
460	CHECK HEADSPACE		7-15-08	S.P.D.
470	DIS-ASSEMBLE ACTION	MAGNA - FLUX JUL 25 2008 OPERATOR <u>DT</u>	7-16-08	RTZ
472	SERIALIZE BOLT HANDLE		7-16-08	RTZ
475	DRILL AND TAP SIGHT HOLES		7-19-08	SP
480	MAGNAFLUX BBL ACTION		7/25/08	BSN
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		7/25/08	RT
520	GOFF BLAST BBL / REC		7/28/08	DS
542	APPLY COATINGS (BARREL ACTION)		8-2	—
545	(BOLT)			
560	RE-ASSEMBLE ACTION			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		8-4-08	BSN
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		8-4-08	BSN
	C) INSPECT EJECTOR HOLE FOR CHAMFER		8-4-08	BSN
	D) OIL FIRING PIN ASSEMBLY		8-6-08	BSN
	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>6.5</u> <u>6.5</u> <u>6.5</u>	8-20	TL
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>6</u> <u>6</u> <u>6</u>	8-20	TL
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.024</u> <u>.025</u> <u>.024</u>	8-20	TL
	J) ASSEMBLE STOCK		8-6-08	PSN
	K) ASSEMBLE SWIVEL STUDS		9-3-08	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	8-7-08	TRW
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		8-7-08	TL
670	FINAL INSPECTION A) HEADSPACE		9-3-08	PSN
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.16</u> <u>2.25</u> <u>2.23</u> <u>2.36</u> <u>2.32</u>	8/14/08	Fm
	C) FUNCTION		9-3-08	PSN
690	PACK		9-3-08	TL

F004 REV 5/2006

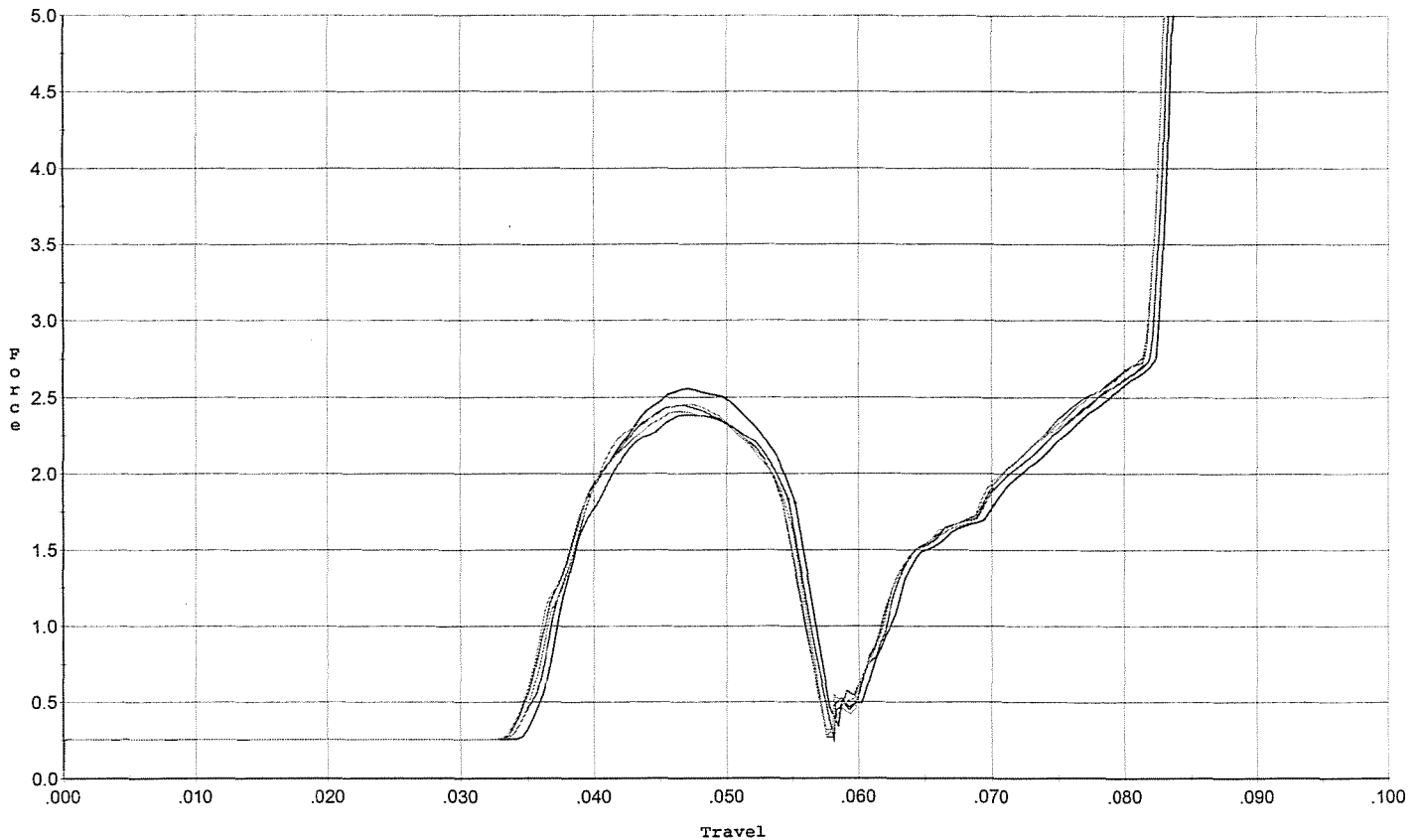
CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

BARBER - M24 ~~0438890~~ 38919

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 7/22/08

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



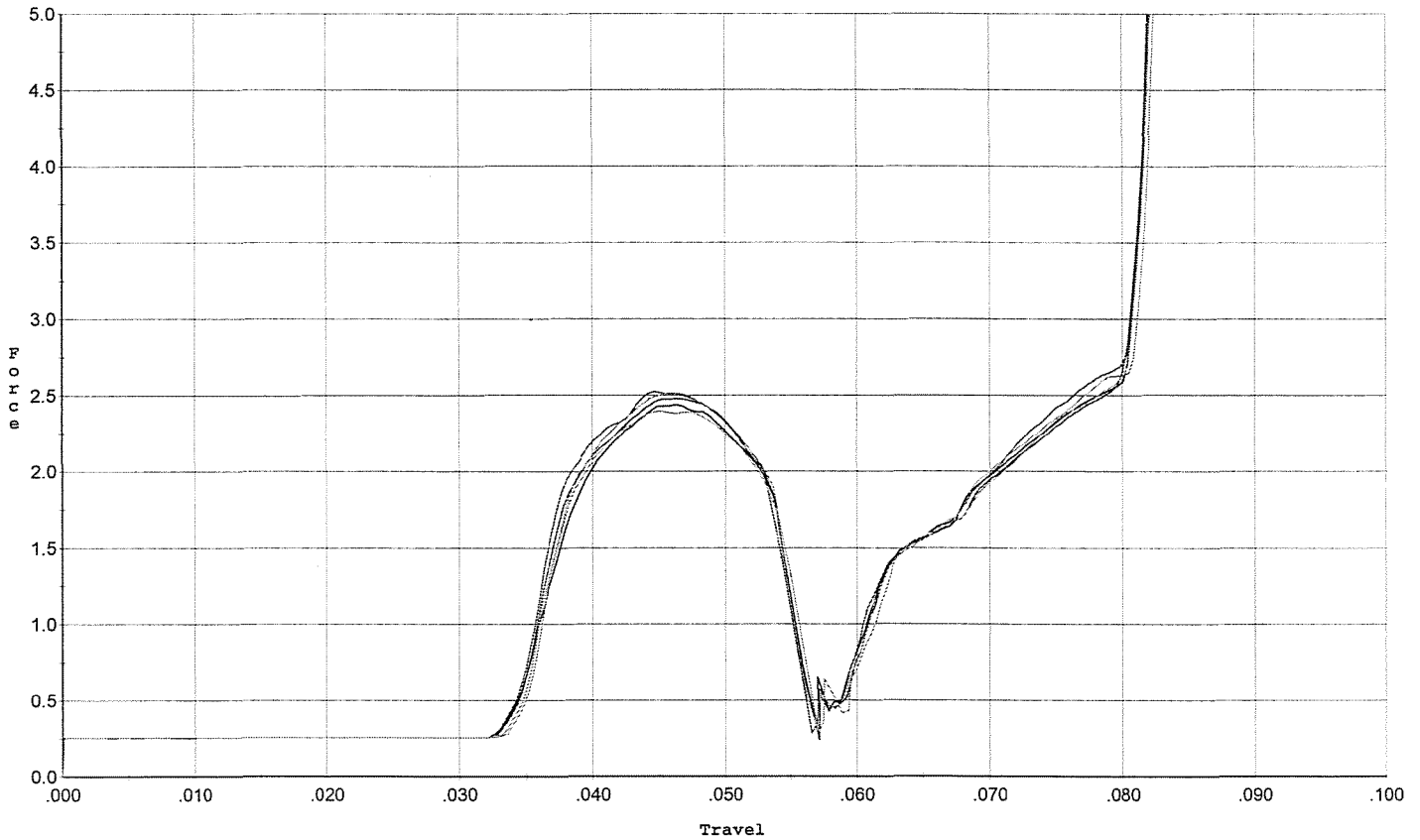
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.388	0.055	0.034	0.035	0.048		Set Trigger
2	2.558	0.055	0.035	0.035	0.050		Set Trigger
3	2.450	0.054	0.034	0.035	0.048		Set Trigger
4	2.455	0.056	0.034	0.034	0.050		Set Trigger
5	2.410	0.055	0.034	0.035	0.049		Set Trigger

Avg 2.45

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 7/22/08

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



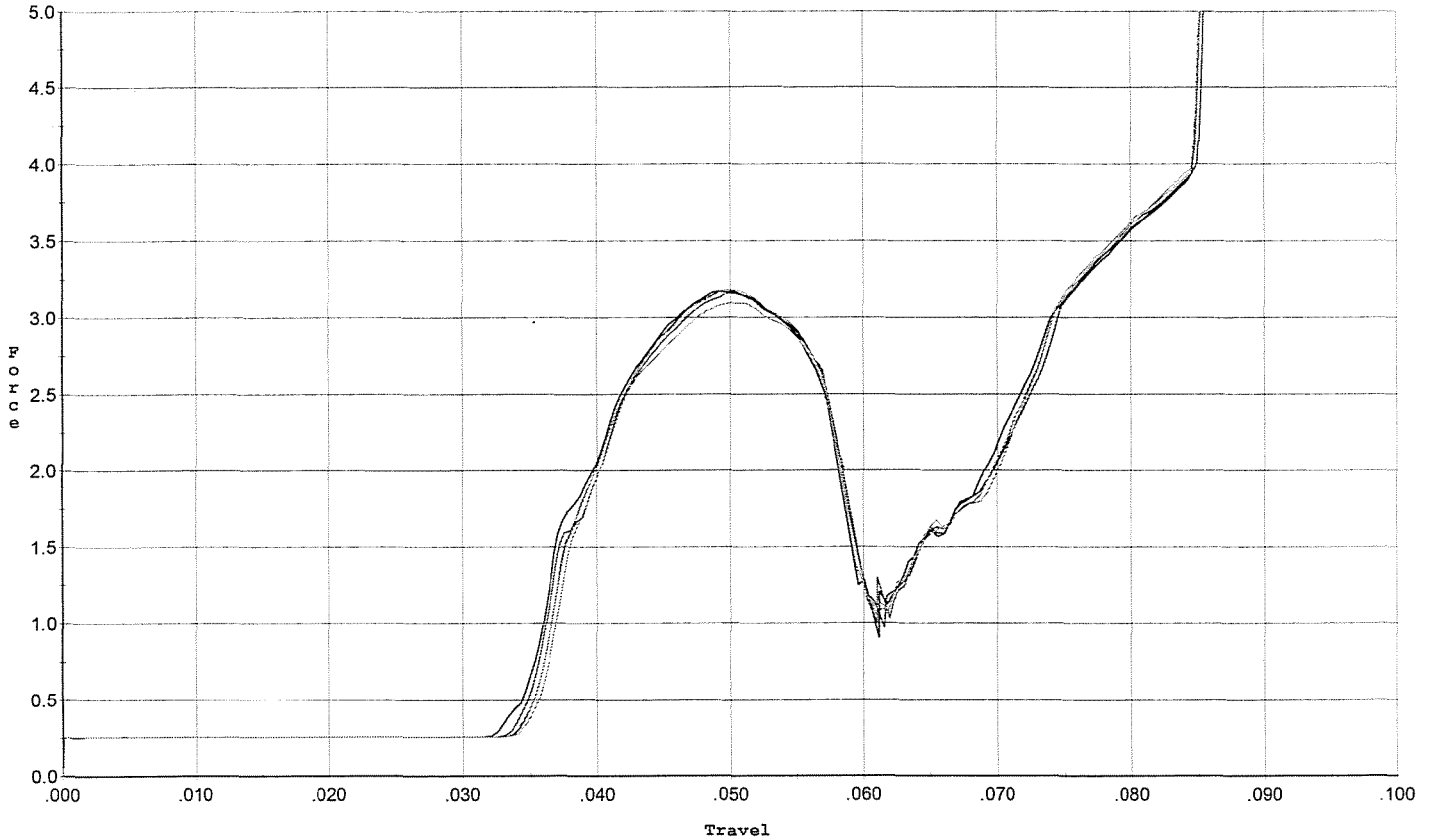
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.480	0.054	0.034	0.035	0.049		Set Trigger
2	2.440	0.054	0.033	0.035	0.048		Set Trigger
3	2.526	0.054	0.033	0.034	0.050		Set Trigger
4	2.397	0.054	0.034	0.035	0.048		Set Trigger
5	2.513	0.055	0.034	0.034	0.050		Set Trigger

AVG 2.47

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 7/22/08

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



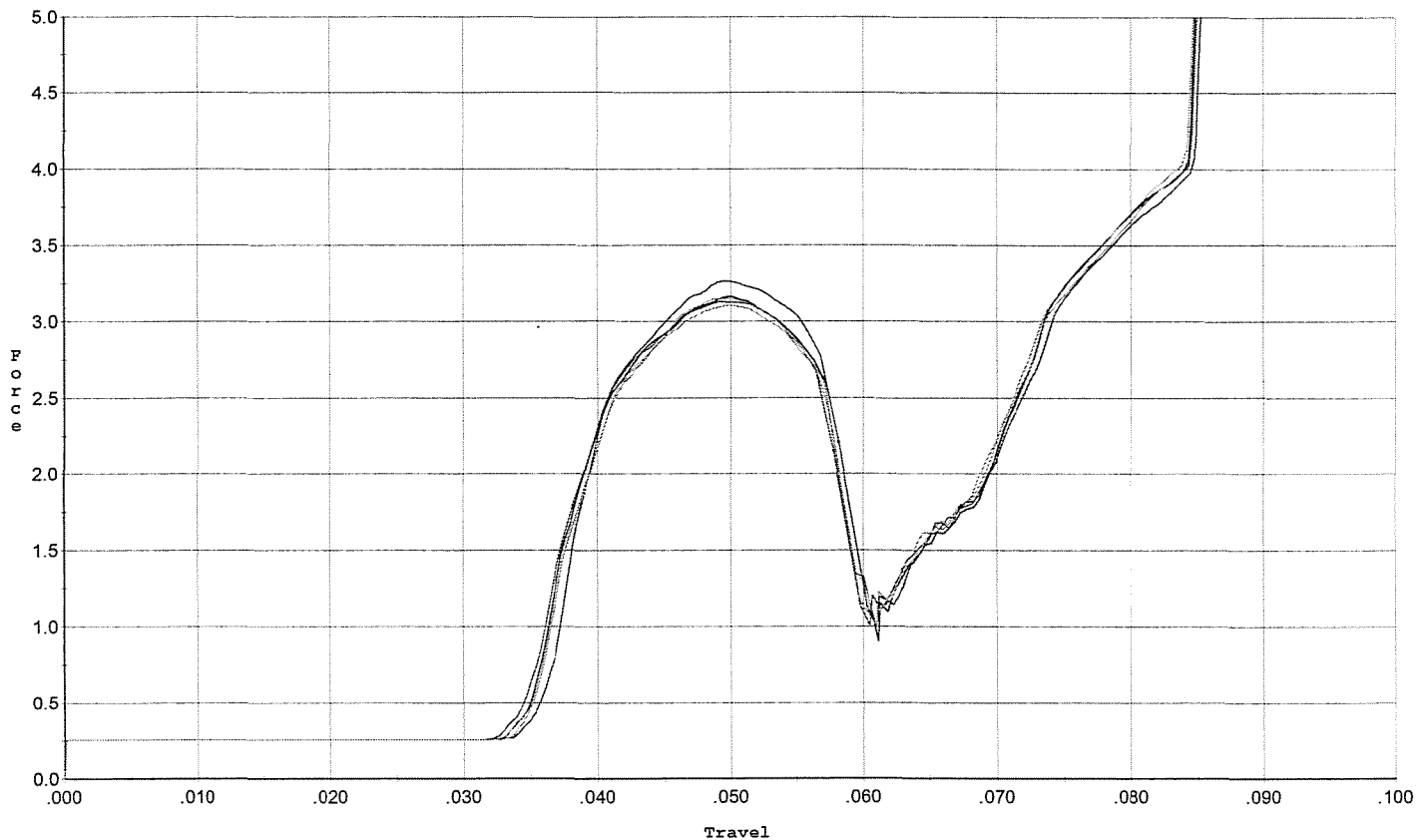
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.182	0.057	0.034	0.034	0.066		Set Trigger
2	3.174	0.057	0.033	0.033	0.067		Set Trigger
3	3.163	0.058	0.034	0.033	0.068		Set Trigger
4	3.185	0.057	0.034	0.034	0.066		Set Trigger
5	3.100	0.057	0.035	0.034	0.064		Set Trigger

AVG 3.16

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 7/22/08

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



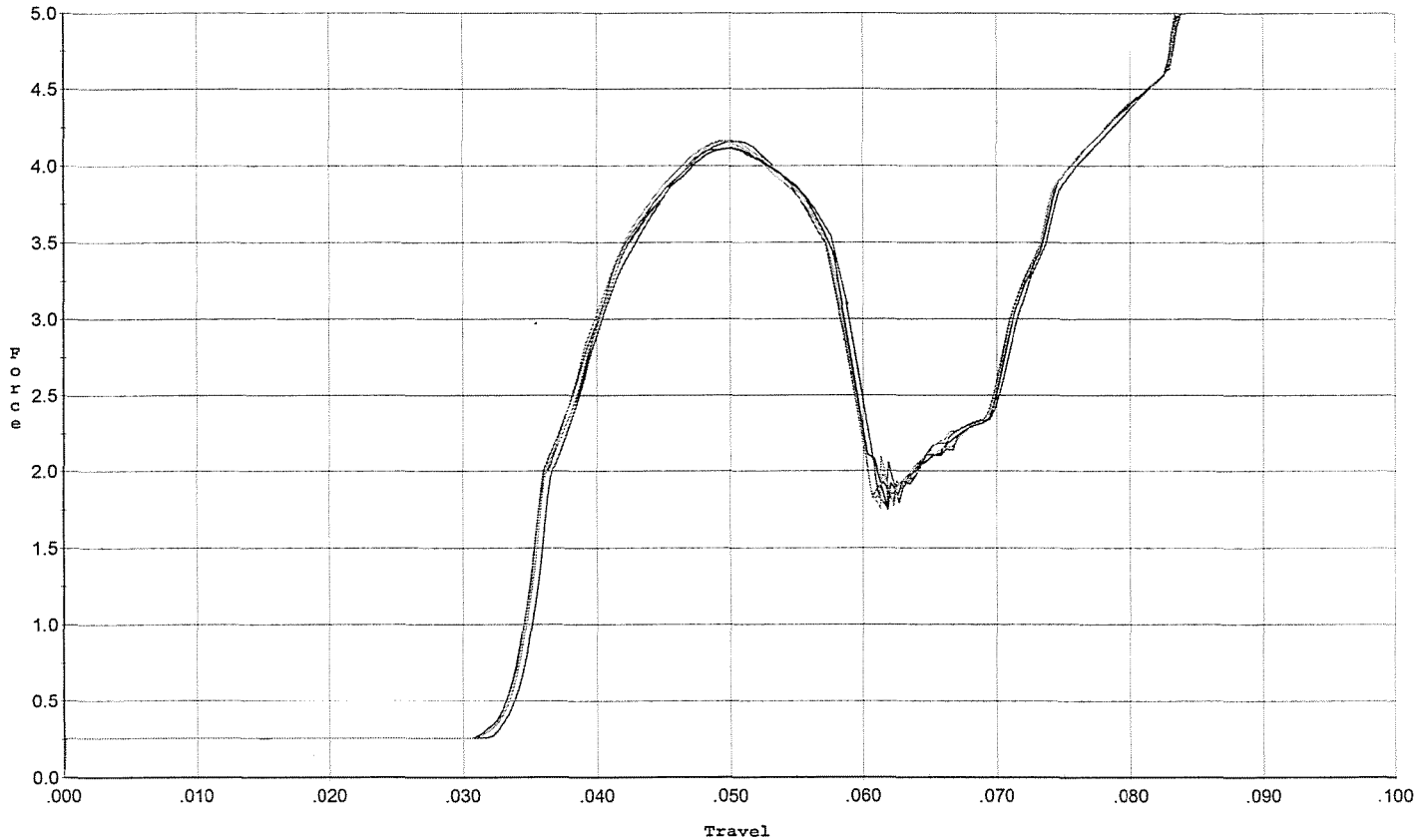
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.267	0.058	0.036	0.033	0.069		Set Trigger
2	3.162	0.057	0.035	0.033	0.067		Set Trigger
3	3.133	0.058	0.034	0.033	0.068		Set Trigger
4	3.111	0.057	0.035	0.034	0.066		Set Trigger
5	3.150	0.057	0.035	0.033	0.067		Set Trigger

Avg 3.16

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 7/22/08

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



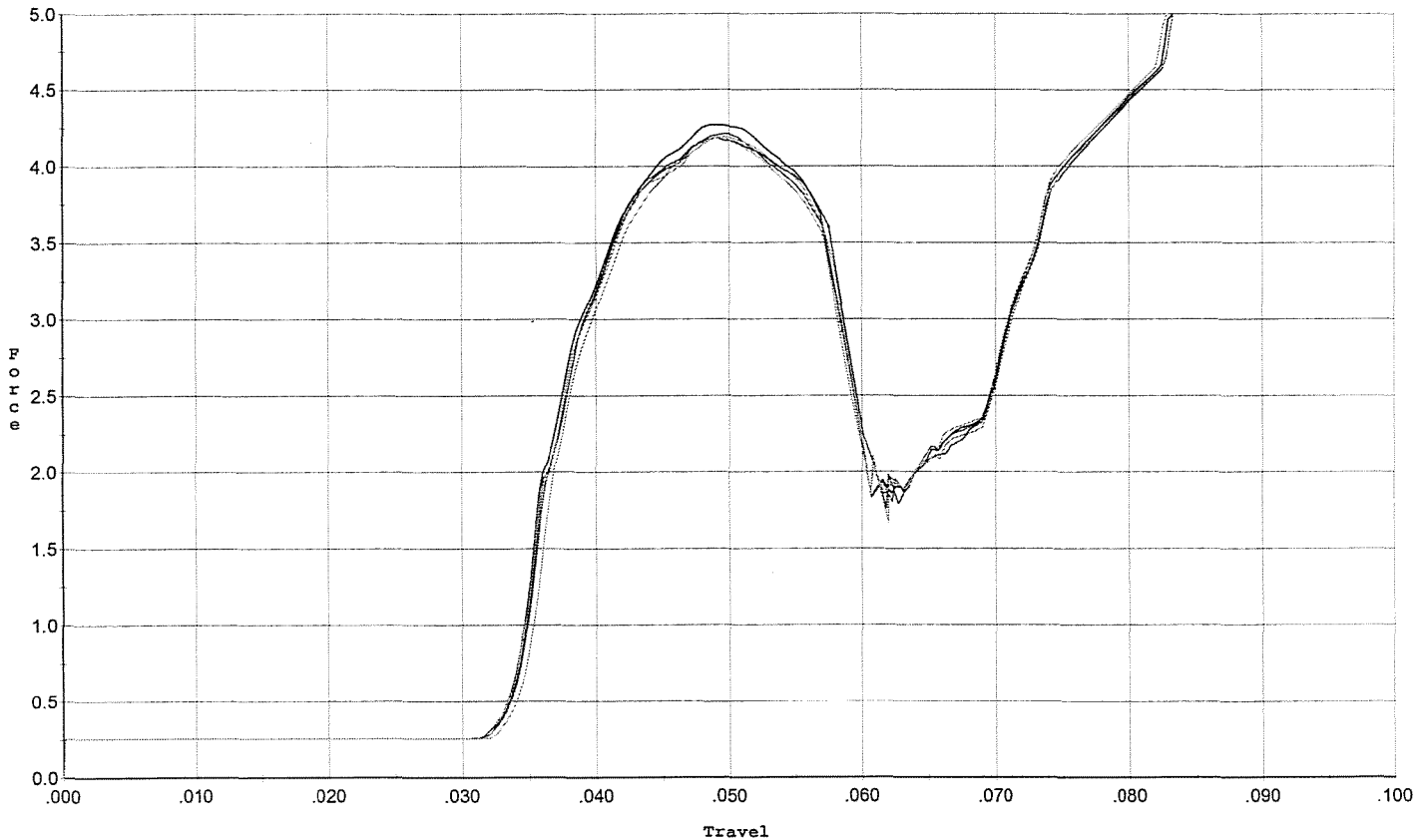
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.158	0.059	0.033	0.031	0.092		Set Trigger
2	4.115	0.058	0.033	0.031	0.091		Set Trigger
3	4.111	0.059	0.033	0.031	0.092		Set Trigger
4	4.163	0.058	0.033	0.032	0.091		Set Trigger
5	4.157	0.058	0.033	0.031	0.092		Set Trigger

Avg 4.14

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 7/22/08

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



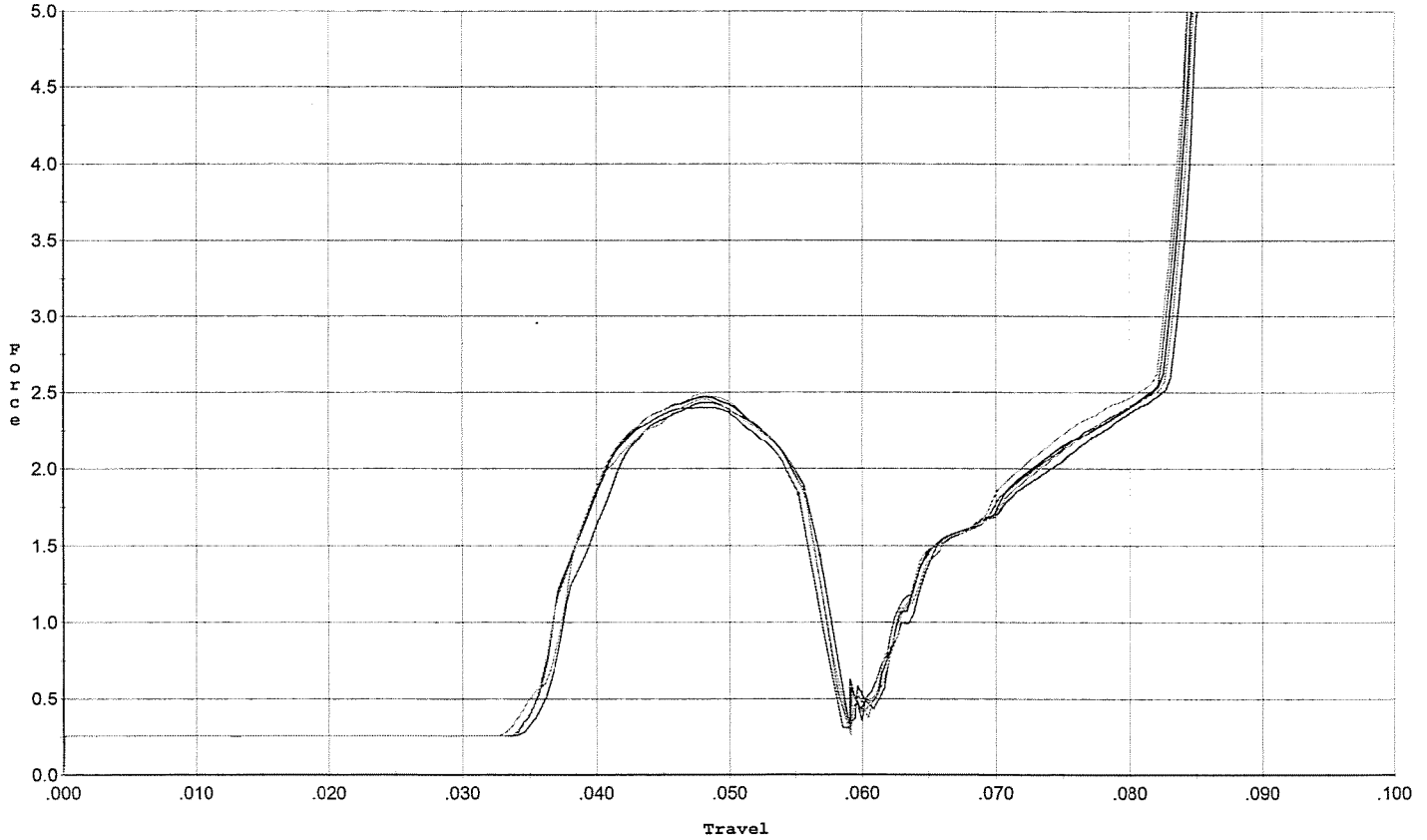
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.183	0.058	0.033	0.031	0.093		Set Trigger
2	4.272	0.058	0.033	0.031	0.095		Set Trigger
3	4.212	0.059	0.033	0.031	0.094		Set Trigger
4	4.196	0.058	0.033	0.031	0.091		Set Trigger
5	4.191	0.057	0.033	0.031	0.090		Set Trigger

Avg 4.21

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 7/22/08

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



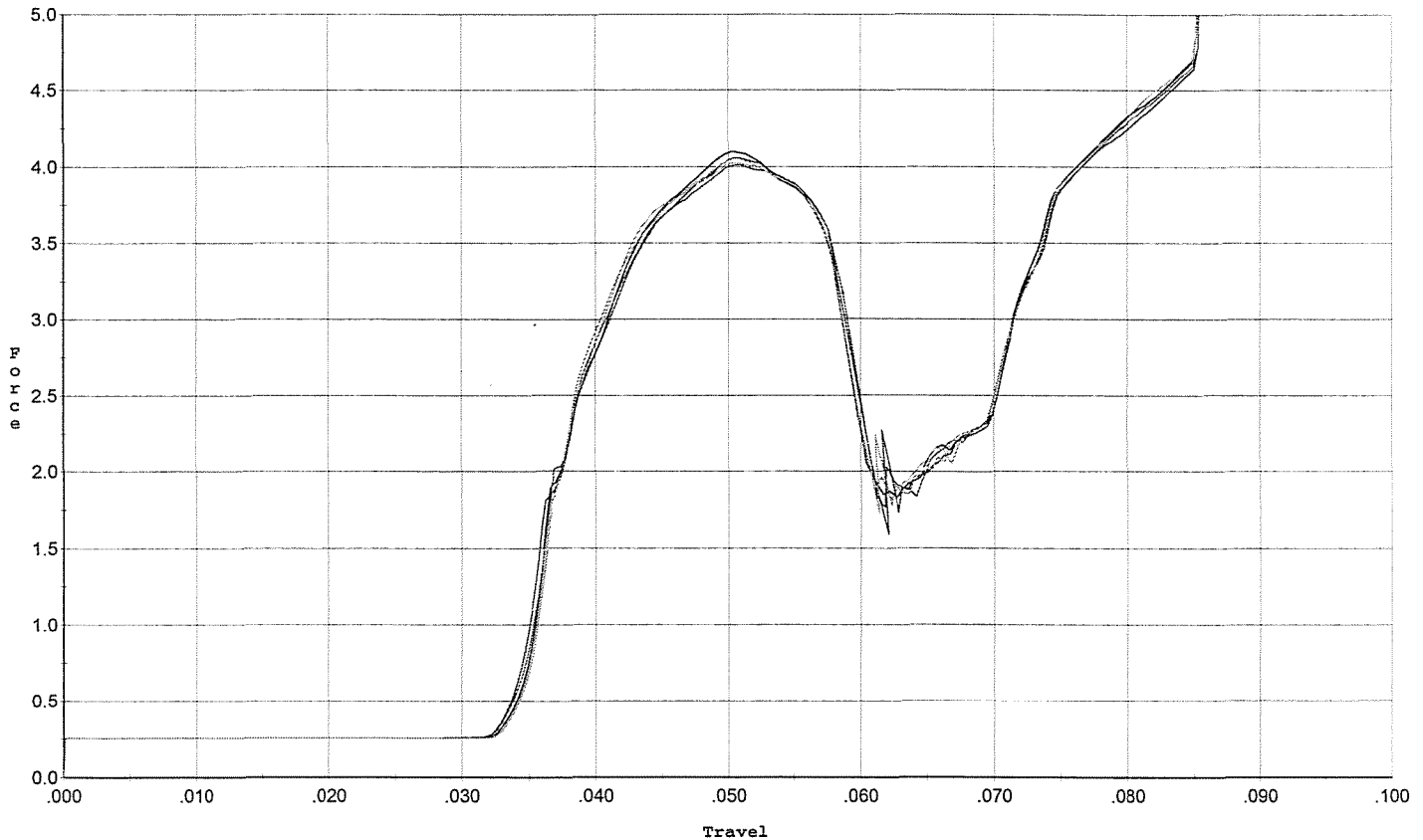
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.434	0.057	0.036	0.035	0.050		Set Trigger
2	2.473	0.056	0.034	0.035	0.051		Set Trigger
3	2.402	0.055	0.034	0.035	0.050		Set Trigger
4	2.491	0.056	0.034	0.035	0.051		Set Trigger
5	2.458	0.056	0.035	0.035	0.050		Set Trigger

AVG 2.45

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 7/22/08

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	4.058	0.059	0.033	0.031	0.091		Set Trigger
2	4.101	0.058	0.033	0.032	0.088		Set Trigger
3	4.012	0.059	0.033	0.031	0.090		Set Trigger
4	4.023	0.058	0.033	0.032	0.087		Set Trigger
5	4.054	0.058	0.033	0.032	0.088		Set Trigger

Avg 4.05

BARBER - M24 0138889

5674 9789

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