

BARBER - M24 0130169

G6765048

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

BARBER - M24 ~~0130169~~ M2400130208

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

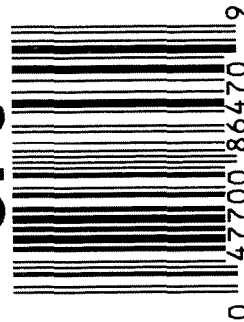
ORDER NO. **86470**

BARREL LENGTH 24"

CAPACITY 6

G6765048

UPC



M-24
BARBER - M24 0130171 INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # 66765048

OP #	OPERATION NAME	READINGS	DATE	INITIAL
420	ASSEMBLE ACTION		6-18-08	SPD
430	ASSEMBLE TO STOCK		6-18-08	SP
440	PROOF		6-18-08	SD
460	CHECK HEADSPACE		6-18-08	SD
470	DIS-ASSEMBLE ACTION		6-18-08	SPD
472	SERIALIZE BOLT HANDLE		6-20-08	SPD
475	DRILL AND TAP SIGHT HOLES	OPERATOR <u>WMS</u>	6-23-08	SP
480	MAGNAFLUX BBL ACTION		6-24-08	WMS
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		6-24-08	RT
520	GOFF BLAST BBL / REC		6-25	BT
542	APPLY COATINGS (BARREL ACTION)		7-13	WMS
545	(BOLT)			
560	RE-ASSEMBLE ACTION A) CLEAN INSIDE OF BOLT ASSEMBLY		7-16-08	SP
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		7-16-08	SP
	C) INSPECT EJECTOR HOLE FOR CHAMFER		7-16-08	SP
	D) OIL FIRING PIN ASSEMBLY		7-17-08	LSM
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS			

F004 REV 5/2006

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BARBER - M24 0130171 0130210

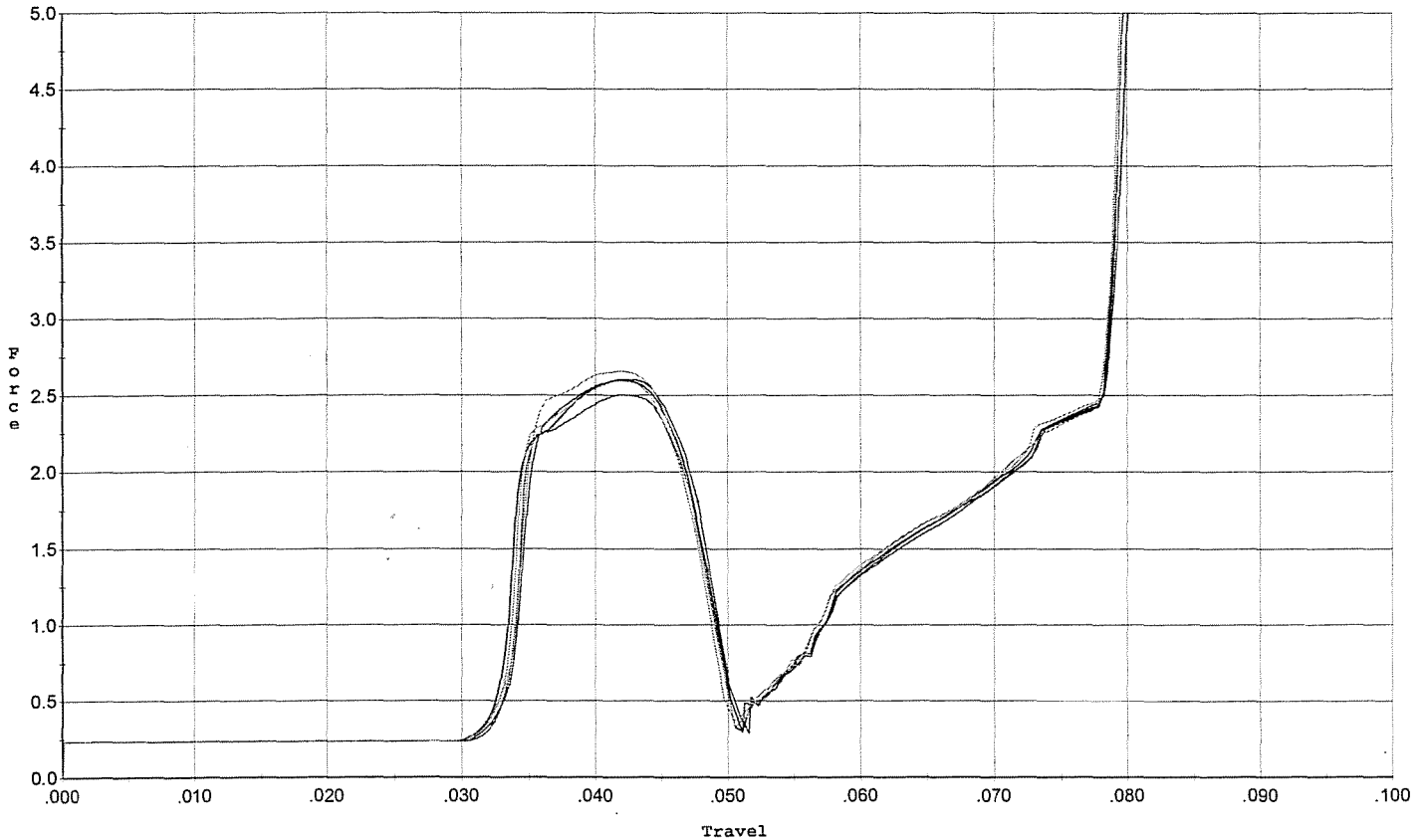
OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	BARBER - M24 0130172 F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>7.5</u> <u>7.5</u> <u>7.5</u>	8-4	TC
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>6.5</u> <u>6.5</u> <u>6.5</u>	8-4	TC
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.023</u> <u>.023</u> <u>.023</u>	8-4	TC
	J) ASSEMBLE STOCK		7-17-08	BSW
	K) ASSEMBLE SWIVEL STUDS		8-9-08	SPD
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		8-9-08	SPD
	M) IRON SIGHT ALIGNMENT		8-9-08	SPD
	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	7-21-08	TRW
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		7/21/08	MEI
670	FINAL INSPECTION A) HEADSPACE		8-9-08	SPD
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.69</u> <u>2.57</u> <u>2.59</u> <u>2.60</u> <u>2.64</u>	8-2-08	SPD
	C) FUNCTION		8-9-08	SPD
690	PACK		8/22/08	Fry

F004 REV 5/2006

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 7/16/08

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



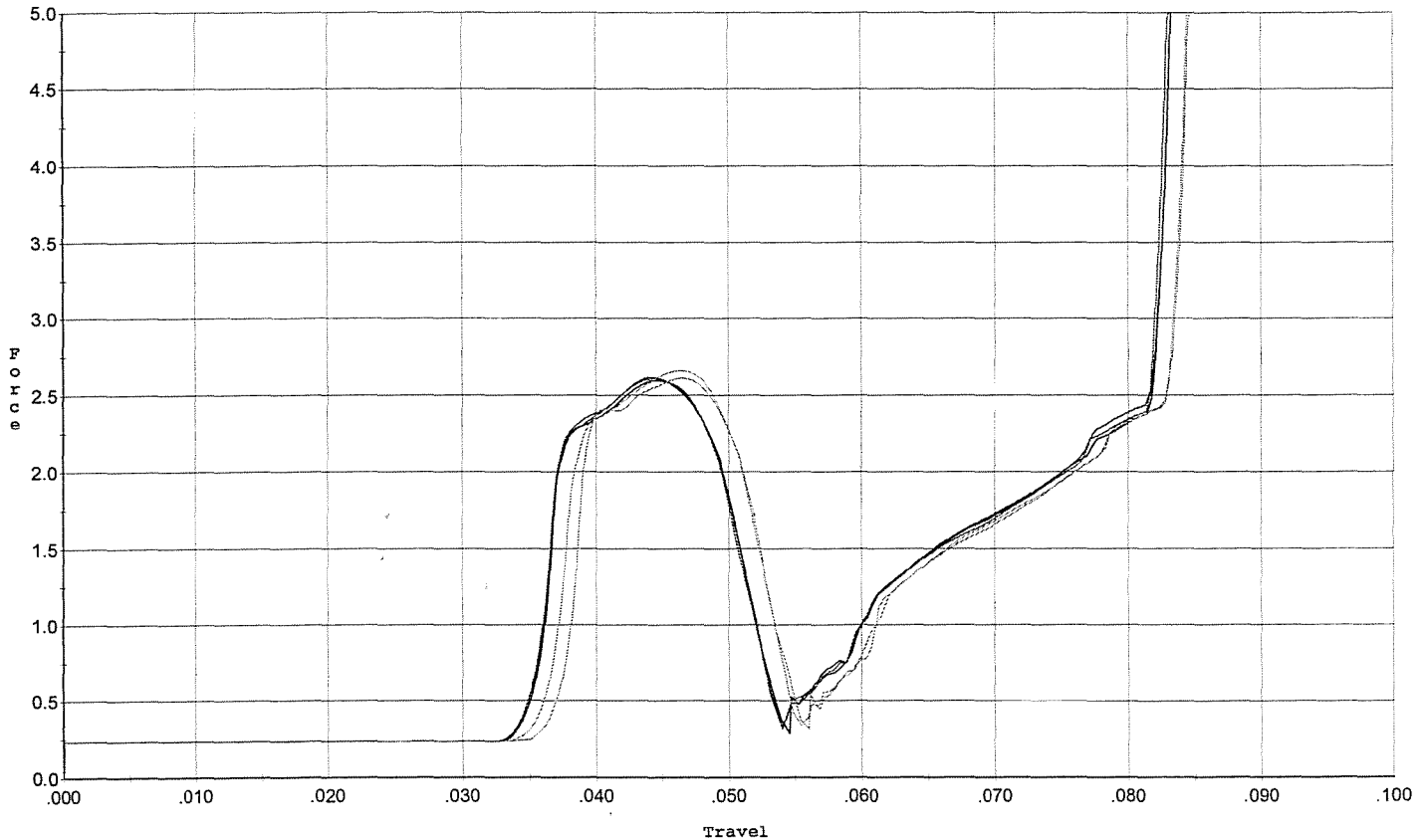
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.601	0.048	0.033	0.036	0.041		Set Trigger
2	2.598	0.048	0.032	0.036	0.043		Set Trigger
3	2.500	0.049	0.033	0.036	0.041		Set Trigger
4	2.591	0.048	0.032	0.036	0.041		Set Trigger
5	2.657	0.047	0.032	0.036	0.041		Set Trigger

Avg 2.58

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 7/16/08

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



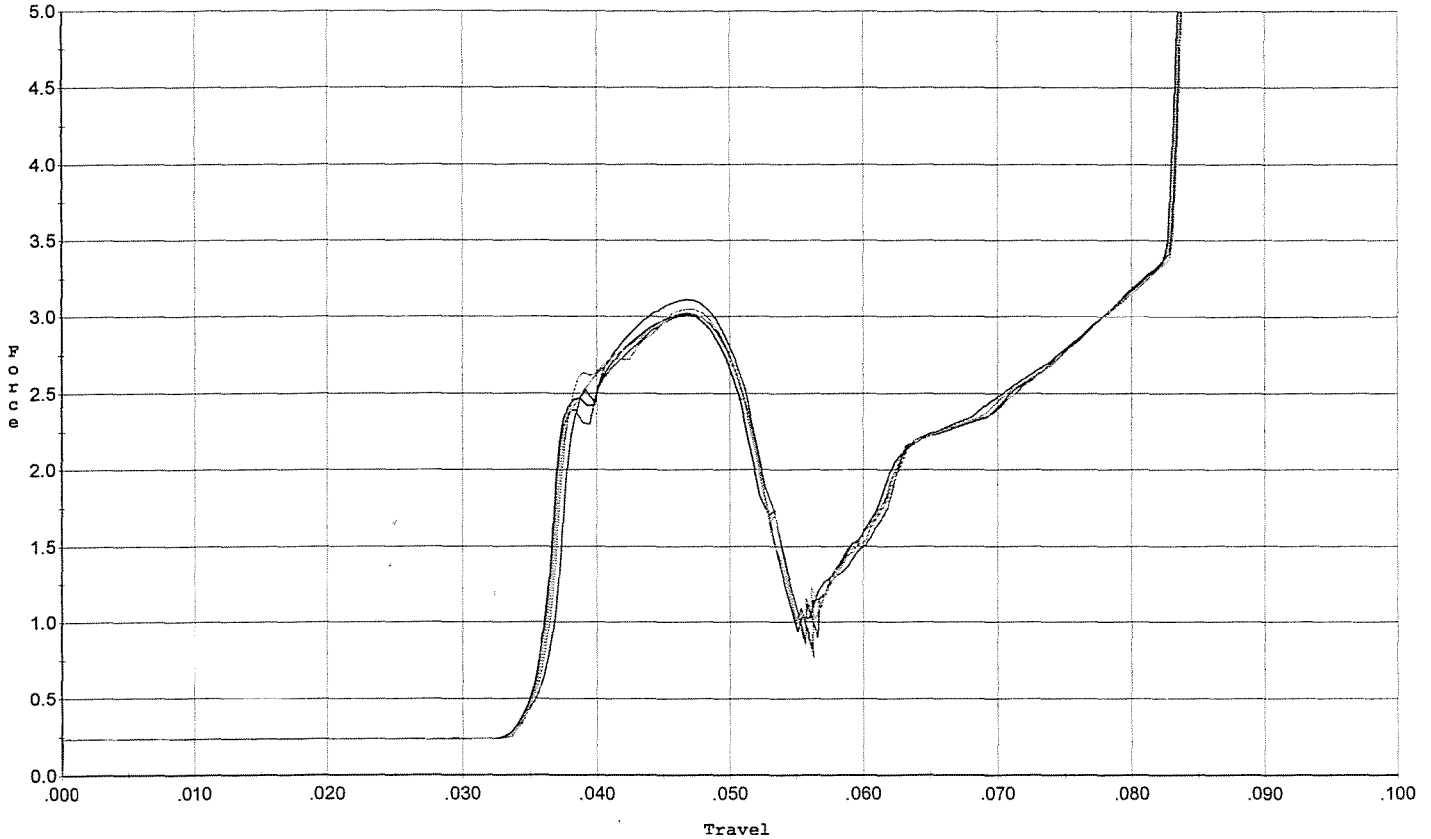
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.616	0.050	0.034	0.037	0.043		Set Trigger
2	2.597	0.050	0.034	0.037	0.043		Set Trigger
3	2.604	0.049	0.034	0.037	0.042		Set Trigger
4	2.661	0.053	0.036	0.038	0.046		Set Trigger
5	2.613	0.052	0.036	0.038	0.043		Set Trigger

Avg 2.61

Trigger Profile [lbs,inch]

Profile: SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 7/16/08

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



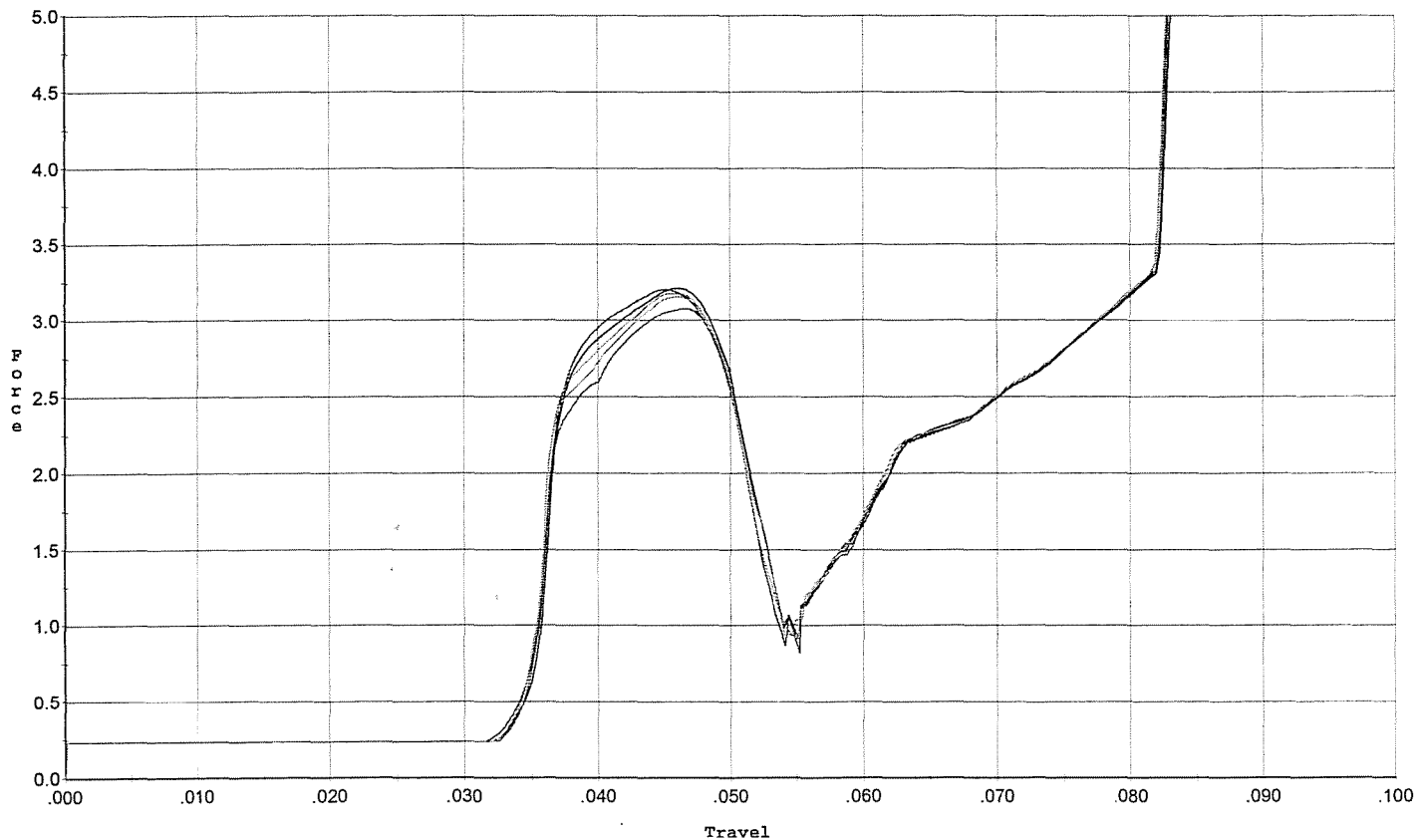
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.115	0.051	0.035	0.037	0.051		Set Trigger
2	3.015	0.051	0.034	0.037	0.050		Set Trigger
3	3.012	0.053	0.034	0.036	0.054		Set Trigger
4	3.053	0.052	0.035	0.037	0.051		Set Trigger
5	3.025	0.053	0.035	0.036	0.053		Set Trigger

Avg 3.04

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 7/16/08

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



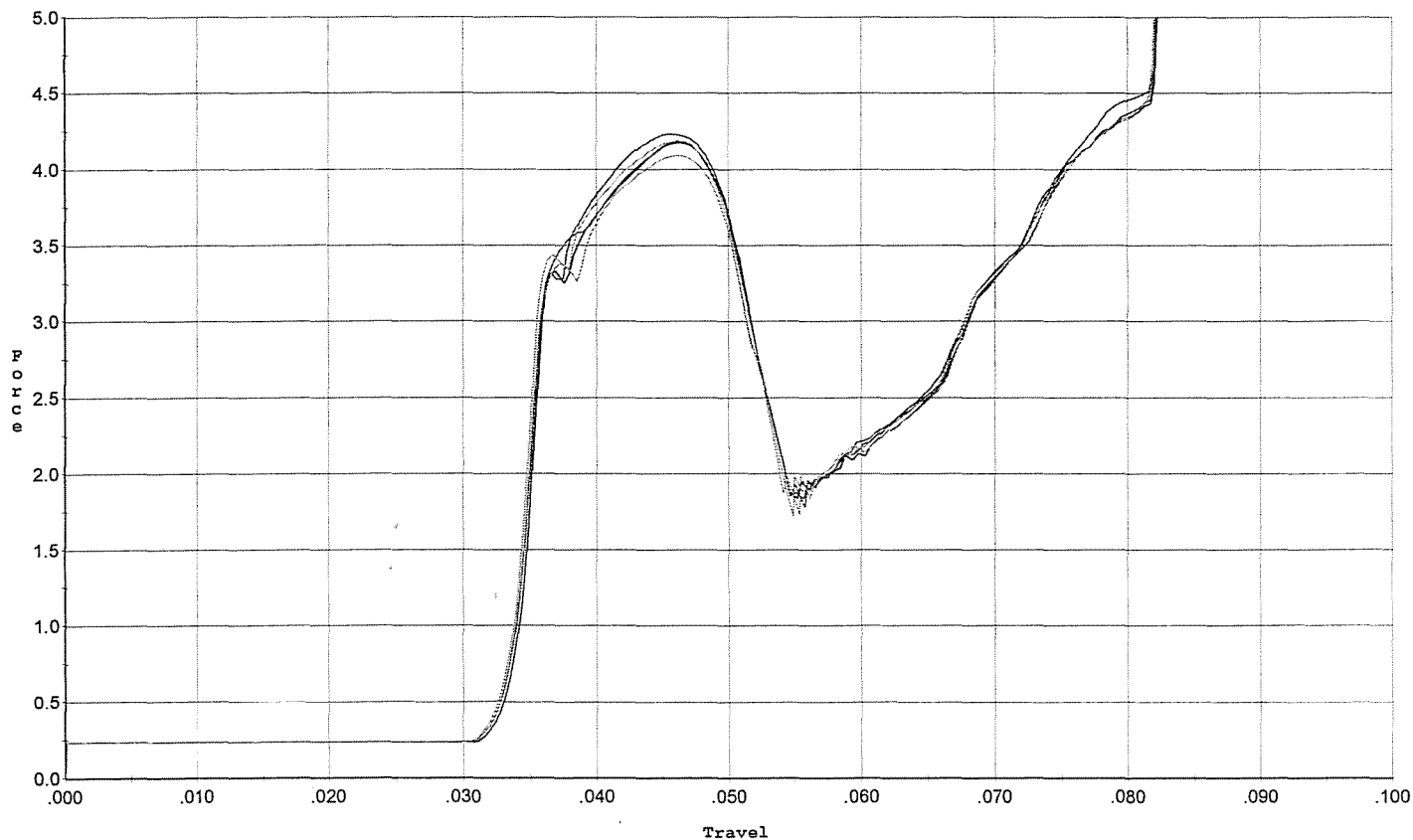
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.204	0.050	0.033	0.036	0.053		Set Trigger
2	3.212	0.050	0.034	0.036	0.052		Set Trigger
3	3.079	0.050	0.034	0.036	0.050		Set Trigger
4	3.155	0.050	0.034	0.036	0.051		Set Trigger
5	3.177	0.050	0.034	0.036	0.052		Set Trigger

AVG 3.16

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 7/16/08

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



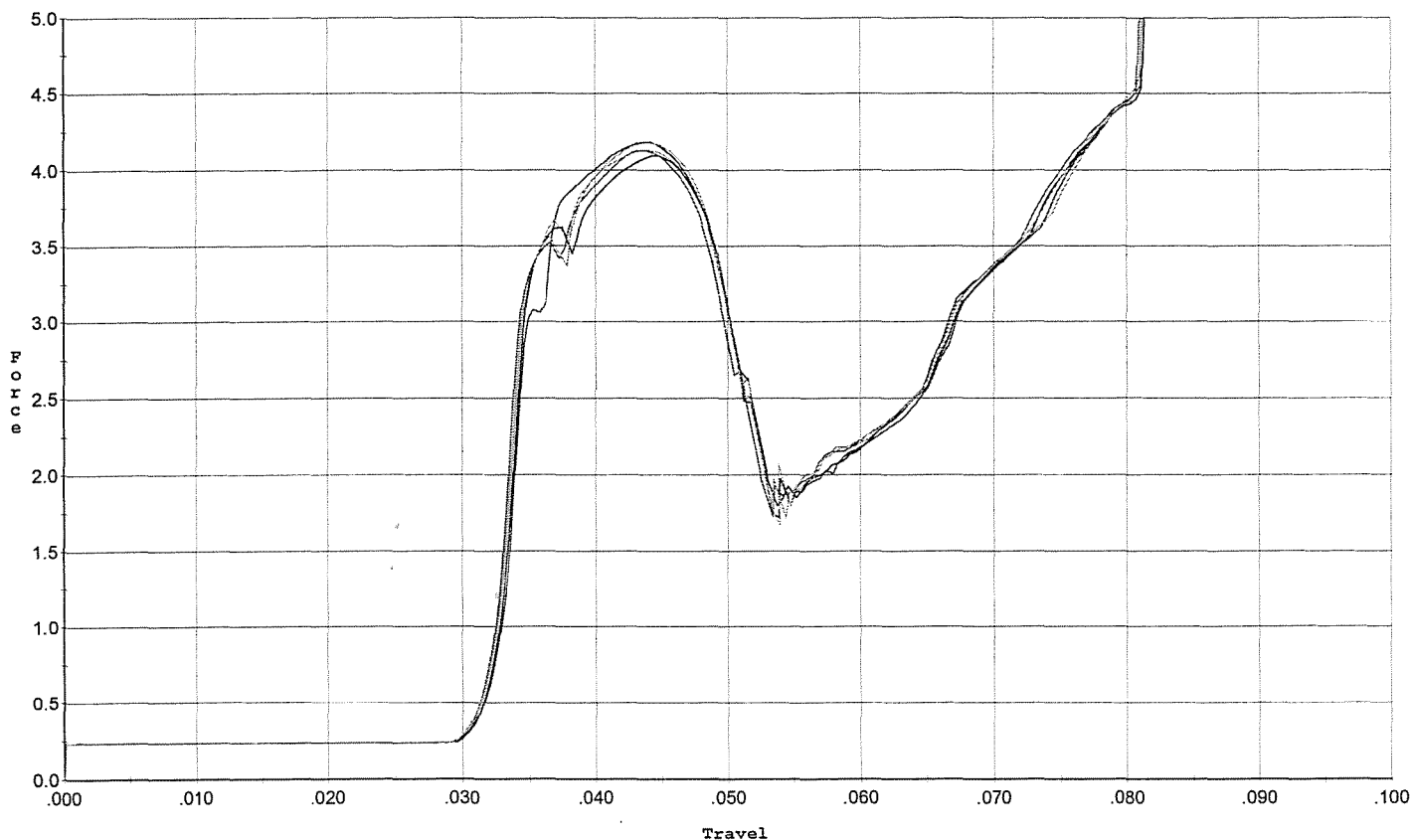
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.232	0.051	0.032	0.034	0.073		Set Trigger
2	4.175	0.051	0.033	0.034	0.071		Set Trigger
3	4.185	0.051	0.032	0.034	0.072		Set Trigger
4	4.183	0.050	0.032	0.034	0.071		Set Trigger
5	4.091	0.050	0.032	0.034	0.069		Set Trigger

Avg 4.17

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 7/16/08

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



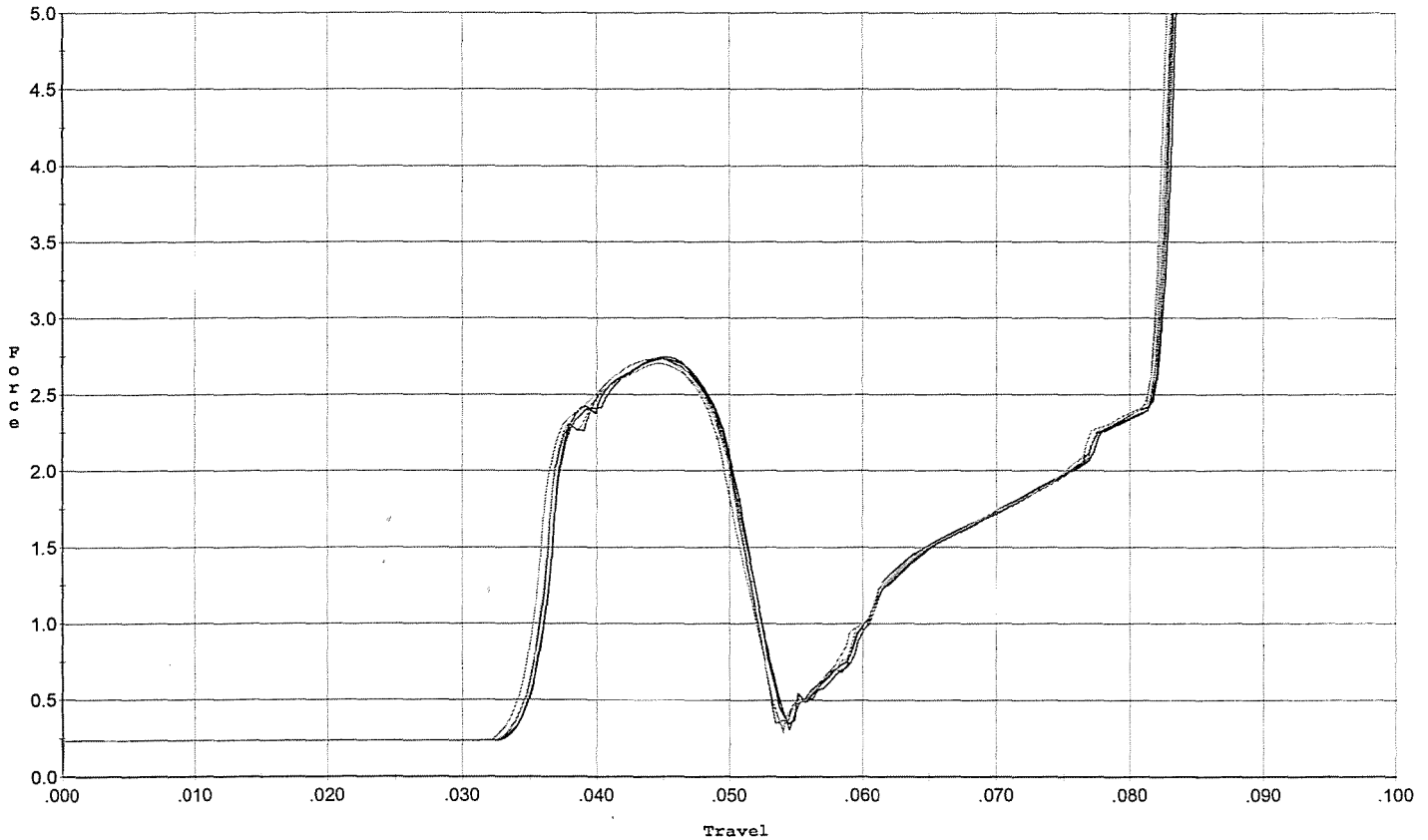
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.184	0.049	0.031	0.034	0.071		Set Trigger
2	4.093	0.049	0.031	0.034	0.070		Set Trigger
3	4.129	0.049	0.031	0.034	0.069		Set Trigger
4	4.133	0.052	0.031	0.033	0.076		Set Trigger
5	4.177	0.049	0.031	0.034	0.071		Set Trigger

AVG 4.14

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 7/16/08

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



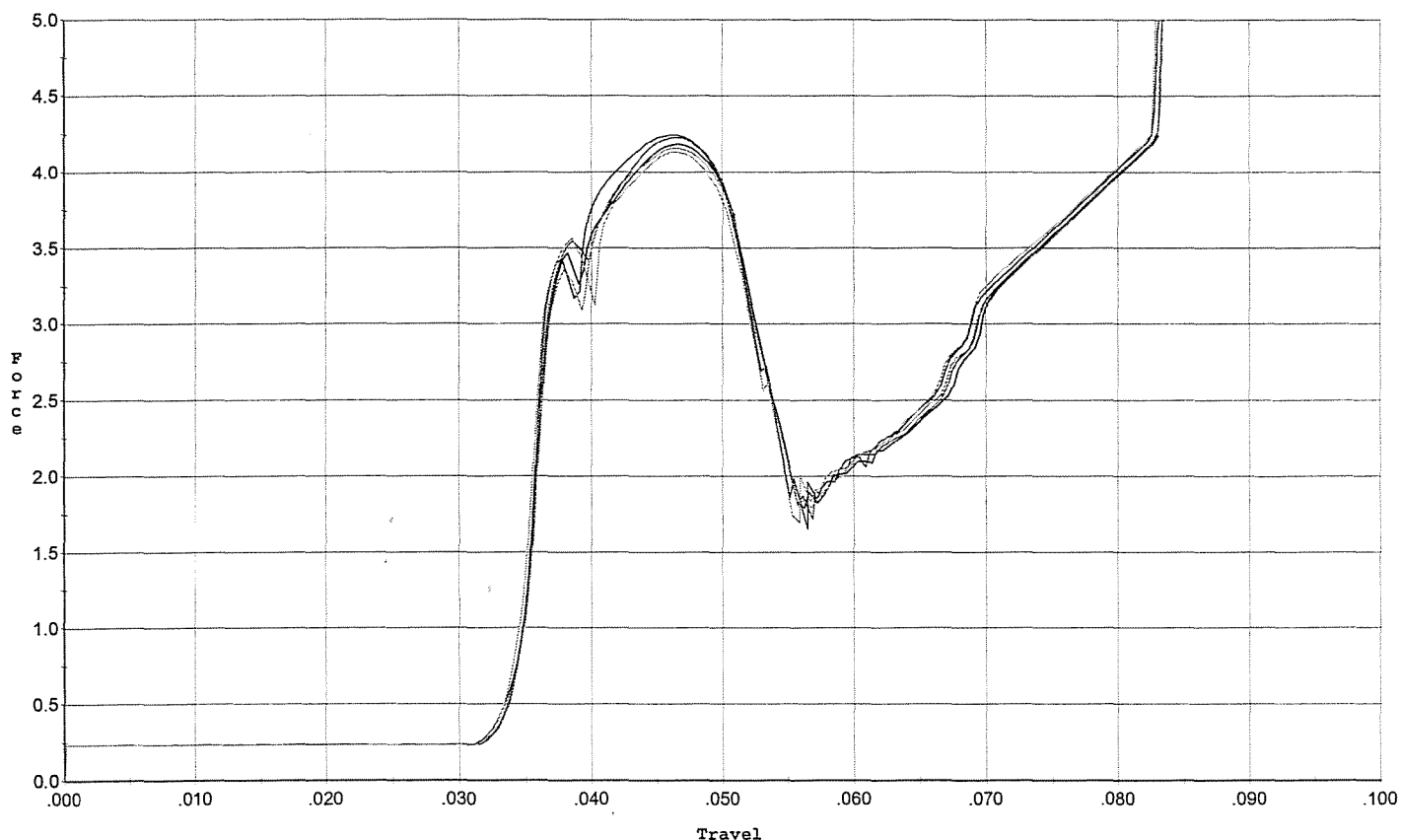
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.744	0.050	0.034	0.037	0.044		Set Trigger
2	2.733	0.051	0.034	0.037	0.045		Set Trigger
3	2.735	0.052	0.034	0.037	0.046		Set Trigger
4	2.702	0.050	0.034	0.037	0.044		Set Trigger
5	2.738	0.049	0.034	0.037	0.044		Set Trigger

AVG 2.73

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 7/16/08

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	4.245	0.051	0.033	0.035	0.072		Set Trigger
2	4.185	0.051	0.033	0.035	0.070		Set Trigger
3	4.227	0.051	0.033	0.035	0.071		Set Trigger
4	4.133	0.054	0.033	0.034	0.076		Set Trigger
5	4.158	0.051	0.033	0.035	0.070		Set Trigger

Avg 4.19