

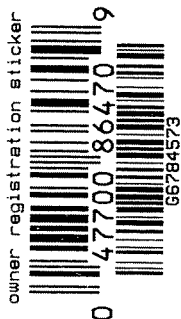
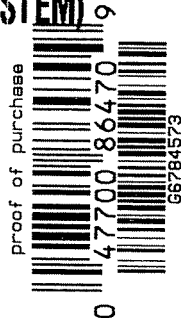
BARBER - M24 0067866

66784573

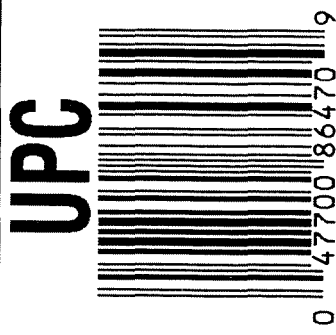
CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

BARBER - M24 ~~0067866~~ M2400067905

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
G6784573	



BM FORM

GUN SERIAL # G 6784573

OP #	OPERATION NAME	READINGS	DATE	INITIAL
420	ASSEMBLE ACTION		8-25-08	J.P.D.
430	ASSEMBLE TO STOCK		8-25-08	SP
440	PROOF		8-25-08	J.P.D.
460	CHECK HEADSPACE		8-25-08	J.P.D.
470	DIS-ASSEMBLE ACTION		8-25-08	J.P.D.
472	SERIALIZE BOLT HANDLE	MAGNA - FLUX	8-26-08	ESW
475	DRILL AND TAP SIGHT HOLES	AUG 28 2008	8-26-08	SP
480	MAGNAFLUX BBL ACTION	OPERATOR Bh	8-28-08	BH
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		8/29/08	Rt
520	GOFF BLAST BBL / REC			
542	APPLY COATINGS (BARREL ACTION)		8-31	e
545	(BOLT)			
560	RE-ASSEMBLE ACTION			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		9-6-08	SP
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		9-6-08	SP
	C) INSPECT EJECTOR HOLE FOR CHAMFER		9-6-08	SP
	D) OIL FIRING PIN ASSEMBLY		9-11-08	J.P.D.
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS			

F004 REV 5/2006

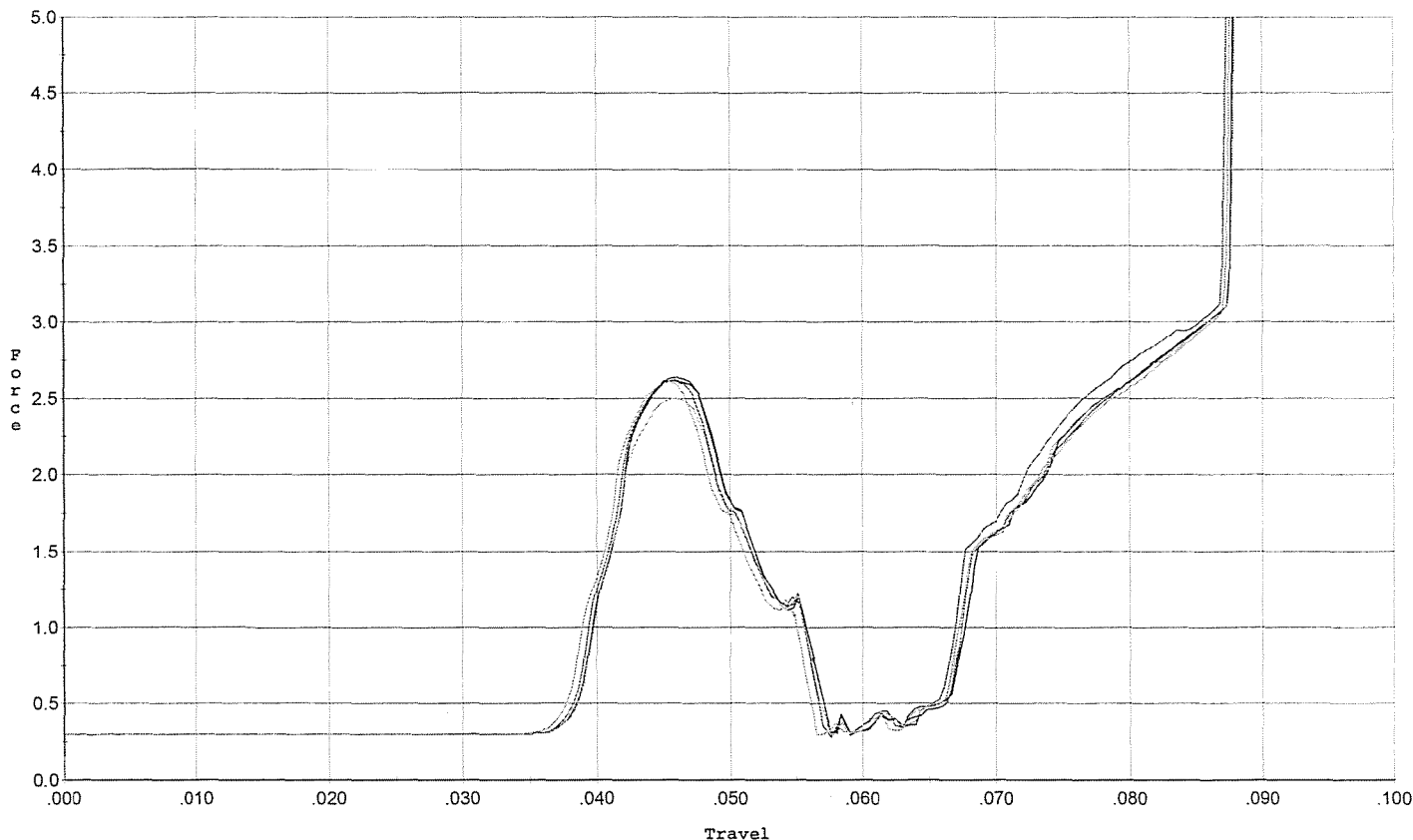
OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>2.5</u> <u>3</u> <u>2.5</u>	9-18-08	TL
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>5</u> <u>5</u> <u>5</u>	9-18-08	TL
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.024</u> <u>.025</u> <u>.025</u>	9-18-08	TL
	J) ASSEMBLE STOCK		9-11-08	R.P.D.
	K) ASSEMBLE SWIVEL STUDS		9-18-08	TL
	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	9-12-08	Fm
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION W.A.		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		9-12-08	TRW
670	FINAL INSPECTION A) HEADSPACE		9-18-08	TL
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.69</u> <u>2.68</u> <u>2.75</u> <u>2.79</u> <u>2.90</u>	9-16-08	TRW
	C) FUNCTION		9-18-08	TL
690	PACK		10/16/08	Fm

F004 REV 5/2006

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 9/9/08

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



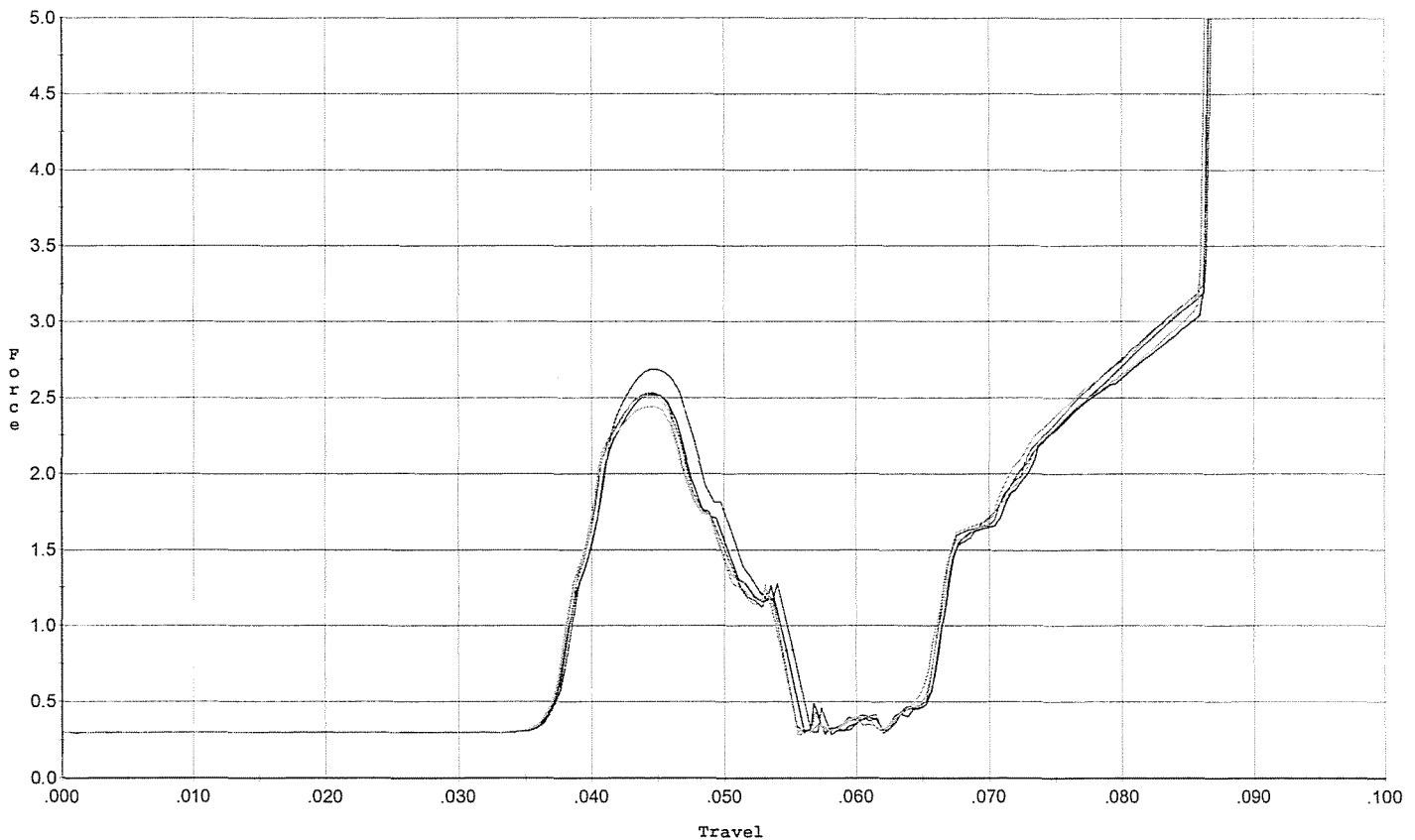
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.637	0.056	0.038	0.039	0.043		Set Trigger
2	2.615	0.056	0.038	0.039	0.043		Set Trigger
3	2.614	0.055	0.038	0.039	0.042		Set Trigger
4	2.501	0.055	0.038	0.039	0.041		Set Trigger
5	2.610	0.055	0.038	0.039	0.042		Set Trigger

Avg 2.59

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 9/9/08

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



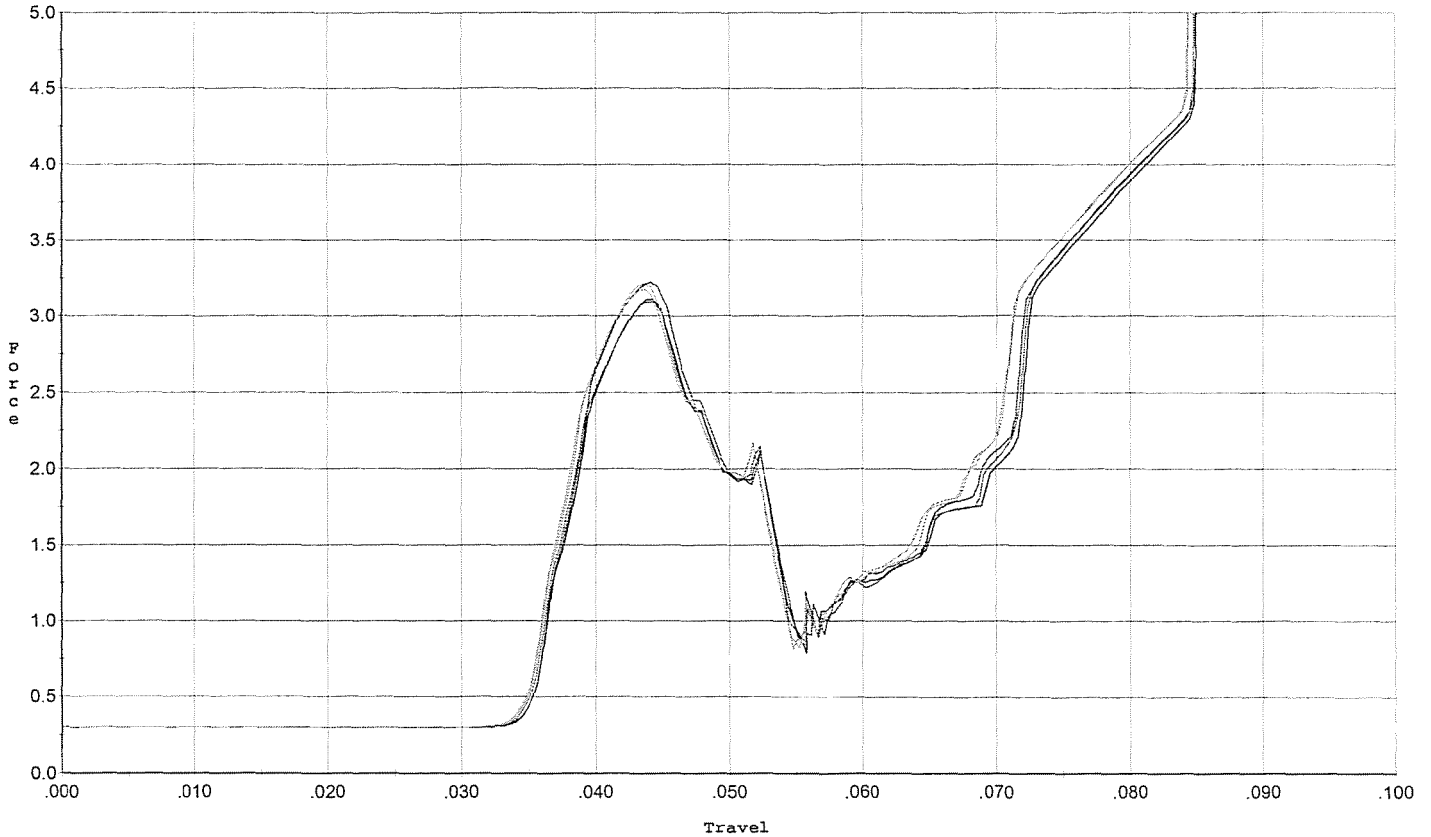
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.688	0.055	0.037	0.039	0.044		Set Trigger
2	2.523	0.055	0.037	0.038	0.041		Set Trigger
3	2.534	0.054	0.037	0.039	0.041		Set Trigger
4	2.443	0.054	0.037	0.039	0.040		Set Trigger
5	2.515	0.054	0.037	0.039	0.041		Set Trigger

Avg 2.54

Trigger Profile [lbs,inch]

Profile: SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putsch 9/9/08

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



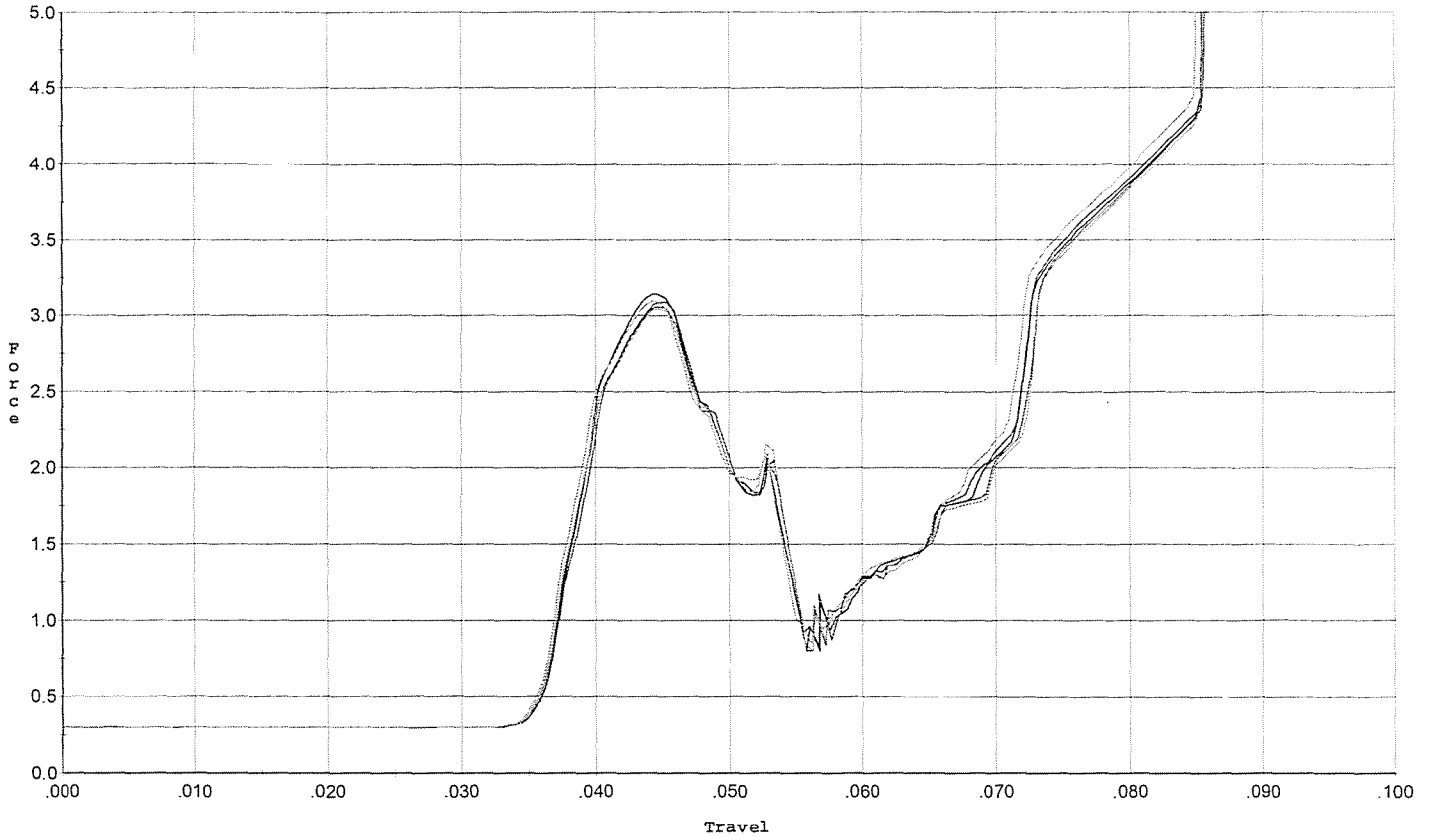
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.226	0.052	0.035	0.037	0.051		Set Trigger
2	3.110	0.052	0.035	0.037	0.050		Set Trigger
3	3.095	0.052	0.035	0.037	0.050		Set Trigger
4	3.216	0.053	0.035	0.037	0.052		Set Trigger
5	3.177	0.052	0.035	0.037	0.050		Set Trigger

Avg 3.16

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 9/9/08

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



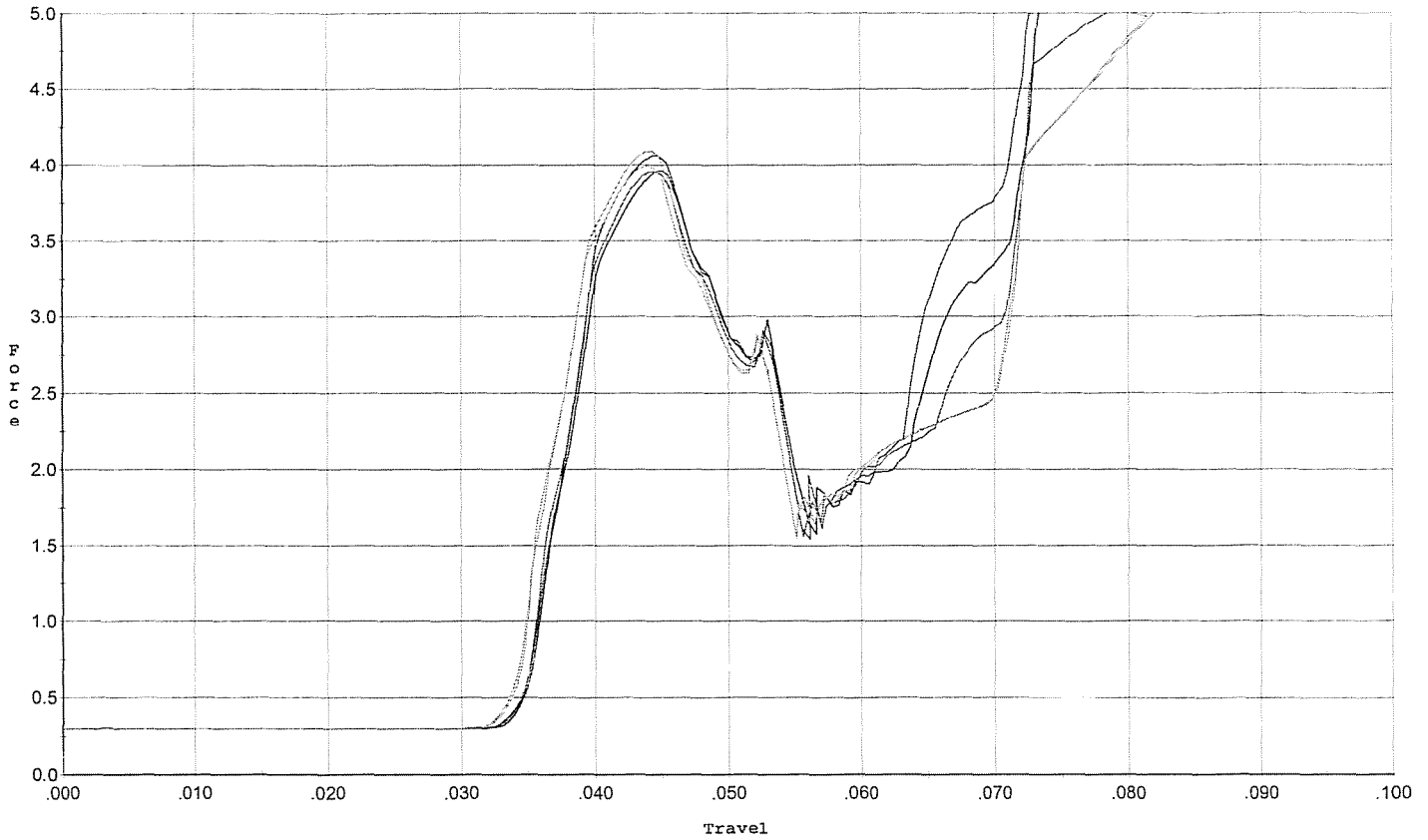
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.088	0.053	0.036	0.037	0.051		Set Trigger
2	3.142	0.053	0.036	0.037	0.050		Set Trigger
3	3.058	0.054	0.035	0.037	0.051		Set Trigger
4	3.045	0.053	0.036	0.037	0.051		Set Trigger
5	3.094	0.053	0.035	0.037	0.050		Set Trigger

Avg 3.08

Trigger Profile [lbs,inch]

Profile: SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 9/9/08

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



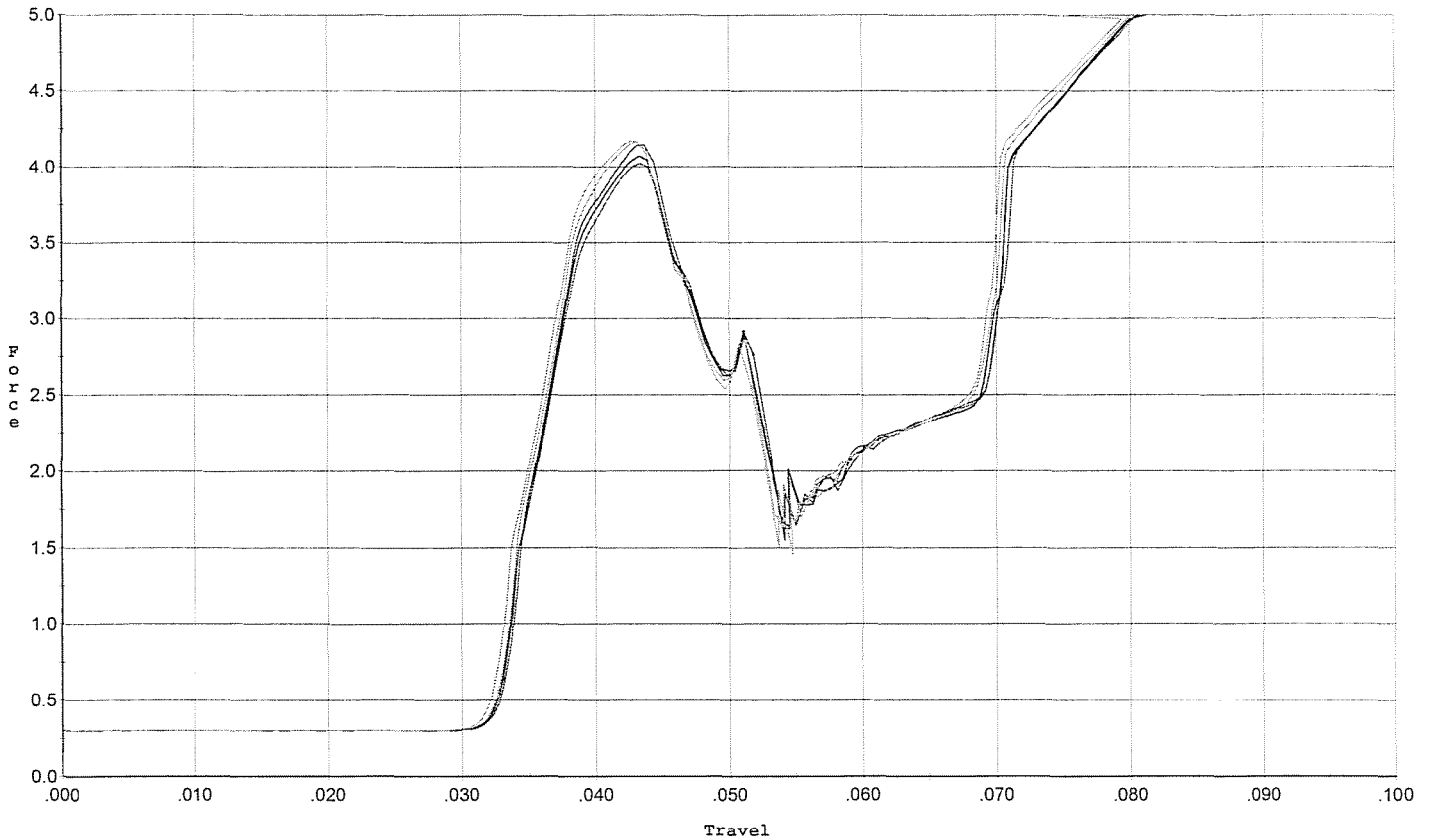
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.057	0.053	0.035	0.036	0.068		Set Trigger
2	3.964	0.053	0.034	0.036	0.066		Set Trigger
3	3.957	0.053	0.034	0.036	0.067		Set Trigger
4	3.994	0.053	0.034	0.035	0.068		Set Trigger
5	4.095	0.053	0.034	0.035	0.069		Set Trigger

Avg 4.01

Trigger Profile [lbs,inch]

Profile: SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 9/9/08

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



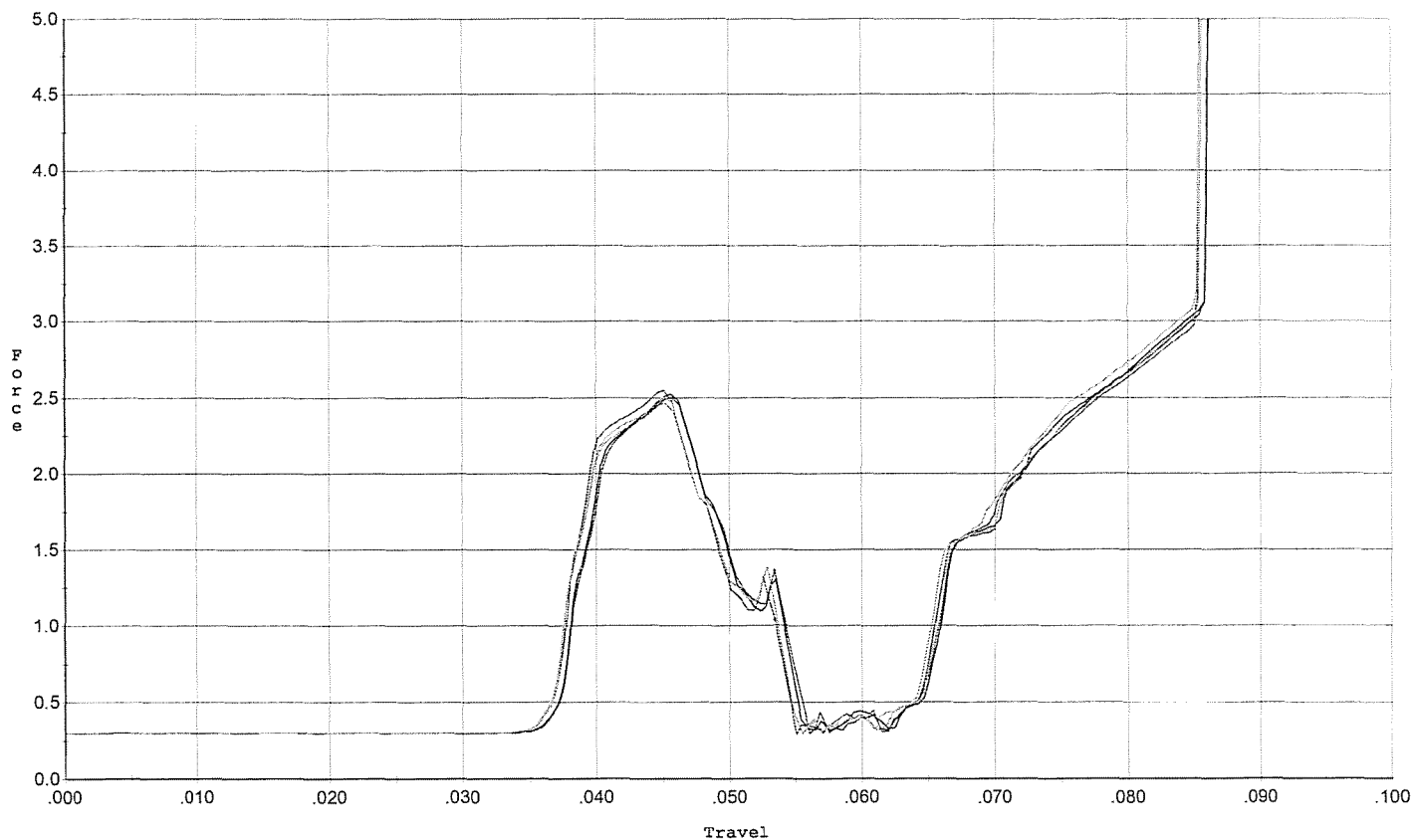
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.145	0.052	0.033	0.035	0.069		Set Trigger
2	4.072	0.051	0.033	0.035	0.066		Set Trigger
3	4.023	0.053	0.032	0.035	0.068		Set Trigger
4	4.172	0.052	0.032	0.034	0.069		Set Trigger
5	4.166	0.051	0.032	0.034	0.068		Set Trigger

Avg 4.11

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 9/9/08

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	2.504	0.053	0.037	0.038	0.041		Set Trigger
2	2.526	0.054	0.037	0.038	0.041		Set Trigger
3	2.550	0.053	0.037	0.038	0.041		Set Trigger
4	2.507	0.053	0.036	0.038	0.041		Set Trigger
5	2.466	0.053	0.036	0.038	0.041		Set Trigger

Avg 2.51

Trigger Profile [lbs,inch]

Profile

GunType:

Make:

Note:

SWS

Rifle

Remington

R. Putch 9/9/08

Model:

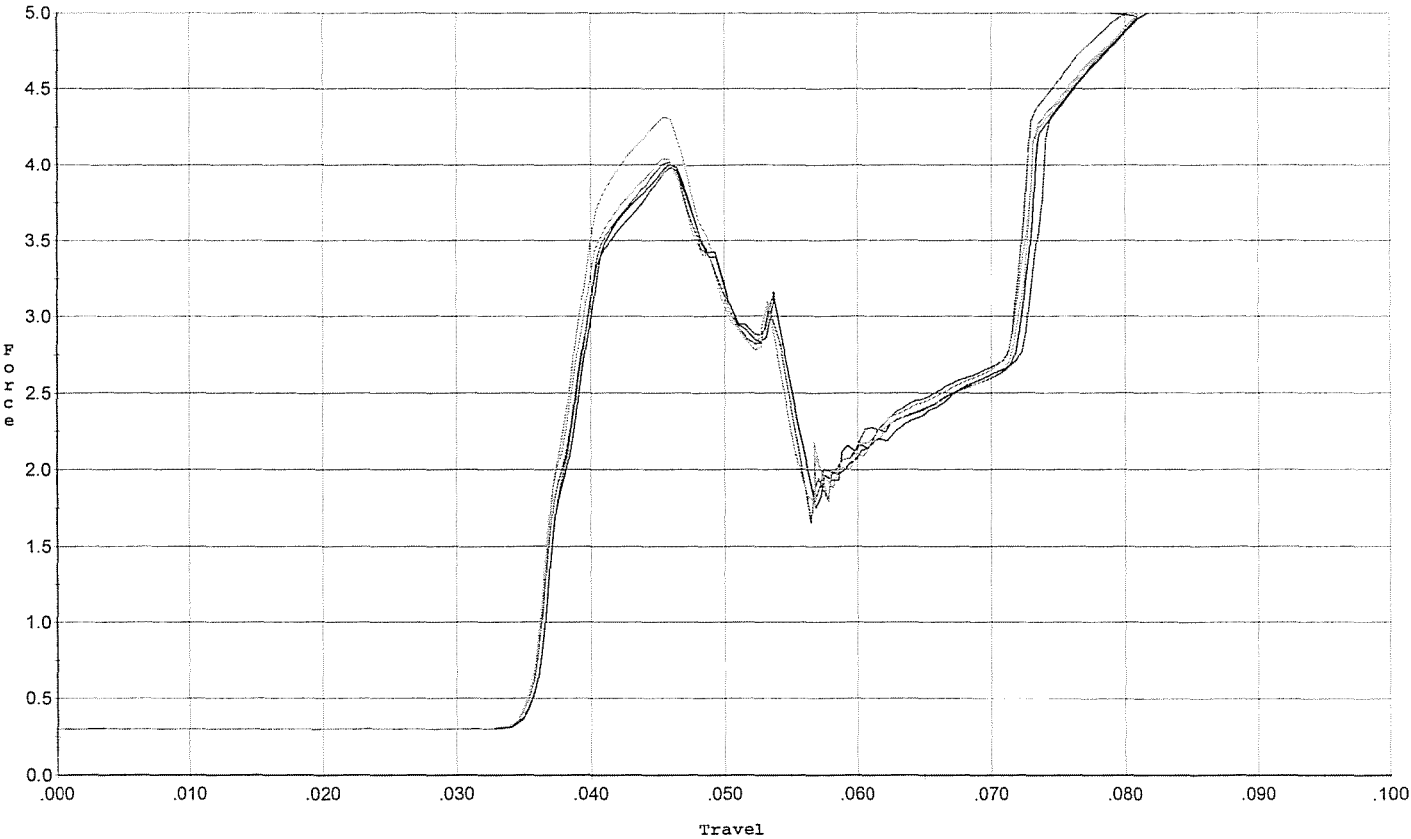
Serial No:

Trigger:

M/24

Form #F005

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	3.985	0.054	0.035	0.033	0.068		Set Trigger
2	4.001	0.054	0.035	0.034	0.068		Set Trigger
3	4.018	0.054	0.035	0.033	0.070		Set Trigger
4	4.038	0.053	0.035	0.034	0.068		Set Trigger
5	4.312	0.053	0.035	0.034	0.071		Set Trigger

Avg 4.07