

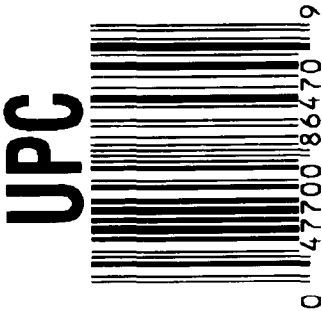
G6784676

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

G6784676



BM FORM

GUN SERIAL # G 6784676

OP #	OPERATION NAME	READINGS	DATE	INITIAL
420	ASSEMBLE ACTION		8-19-08	SP
430	ASSEMBLE TO STOCK		9-19-08	SP
440	PROOF		9-19-08	SP
460	CHECK HEADSPACE		9-19-08	SP
470	DIS-ASSEMBLE ACTION		9-19-08	SP
472	SERIALIZE BOLT HANDLE	MAGNA-FLUX SEP 23 2008	9-20-08	REN
475	DRILL AND TAP SIGHT HOLES		9-30-08	SP
480	MAGNAFLUX BBL ACTION	OPERATOR BT	9-22-08	BT
490	MAGNAFLUX BOLT		9-19-08	MY
500	ROLLMARK CALIBER		9/22/08	RT
520	GOFF BLAST BBL / REC		9/23/08	DG
542	APPLY COATINGS (BARREL ACTION)		9-27	
545	(BOLT)			
560	RE-ASSEMBLE ACTION			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		10-1-08	SP
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		10-1-08	SP
	C) INSPECT EJECTOR HOLE FOR CHAMFER		10-1-08	SP
	D) OIL FIRING PIN ASSEMBLY		10-10-08	SP
	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>4.0</u> <u>4.0</u> <u>4.0</u>	12-10-08	L N
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>5.0</u> <u>5.0</u> <u>5.0</u>	12-10-08	L N
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.024</u> <u>.024</u> <u>.024</u>	12-10-08	L N
	J) ASSEMBLE STOCK		10-10-08	L N
	K) ASSEMBLE SWIVEL STUDS		12-10-08	L N
	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	11-25-08	TL
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		11-25-08	L N
670	FINAL INSPECTION A) HEADSPACE		12-10-08	L N
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.36</u> <u>2.33</u> <u>2.31</u> <u>2.39</u> <u>2.37</u>	12-10-08	L N
	C) FUNCTION		12-10-08	L N
690	PACK		12-18-08	TL

F004 REV 5/2006

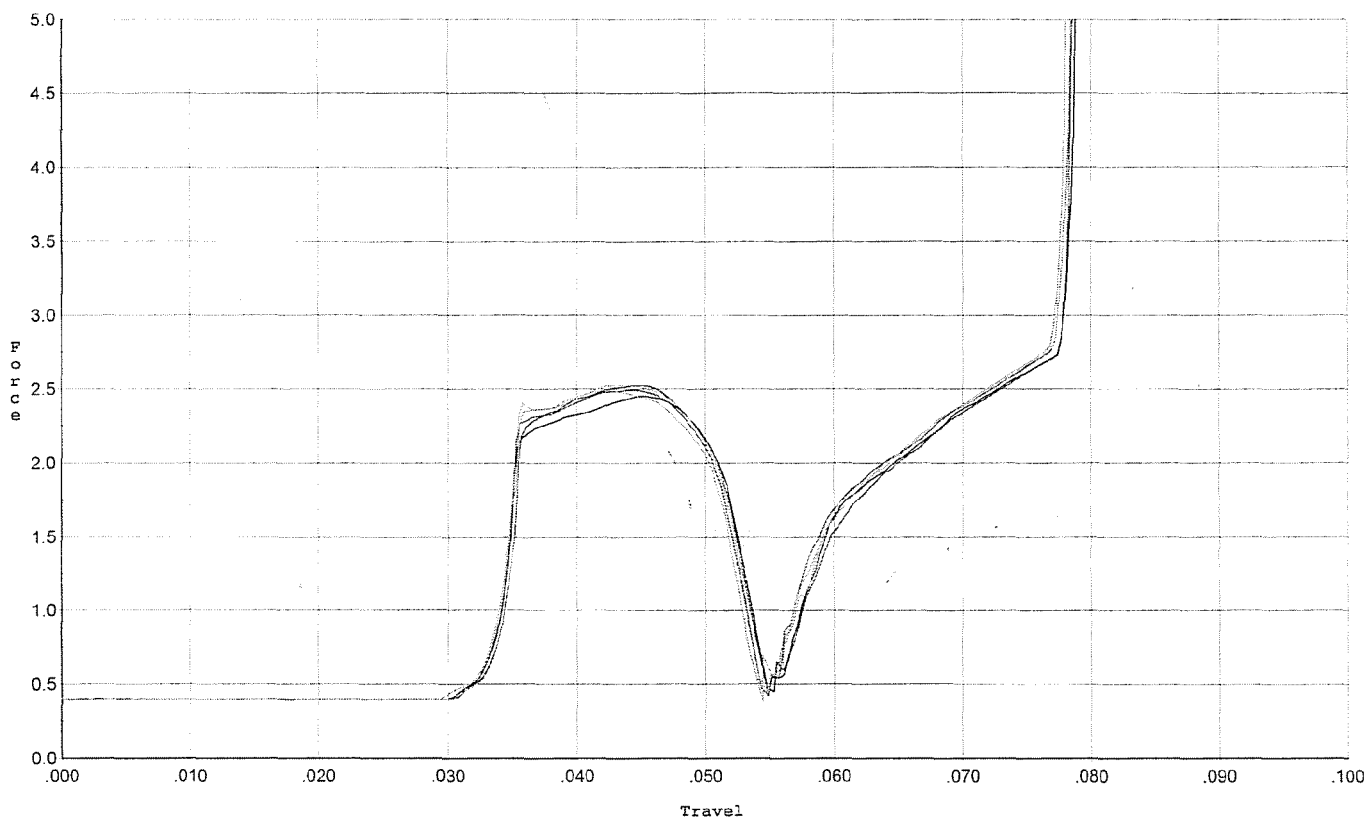
CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

BARBER - M24 0069049

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 10/9/08

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



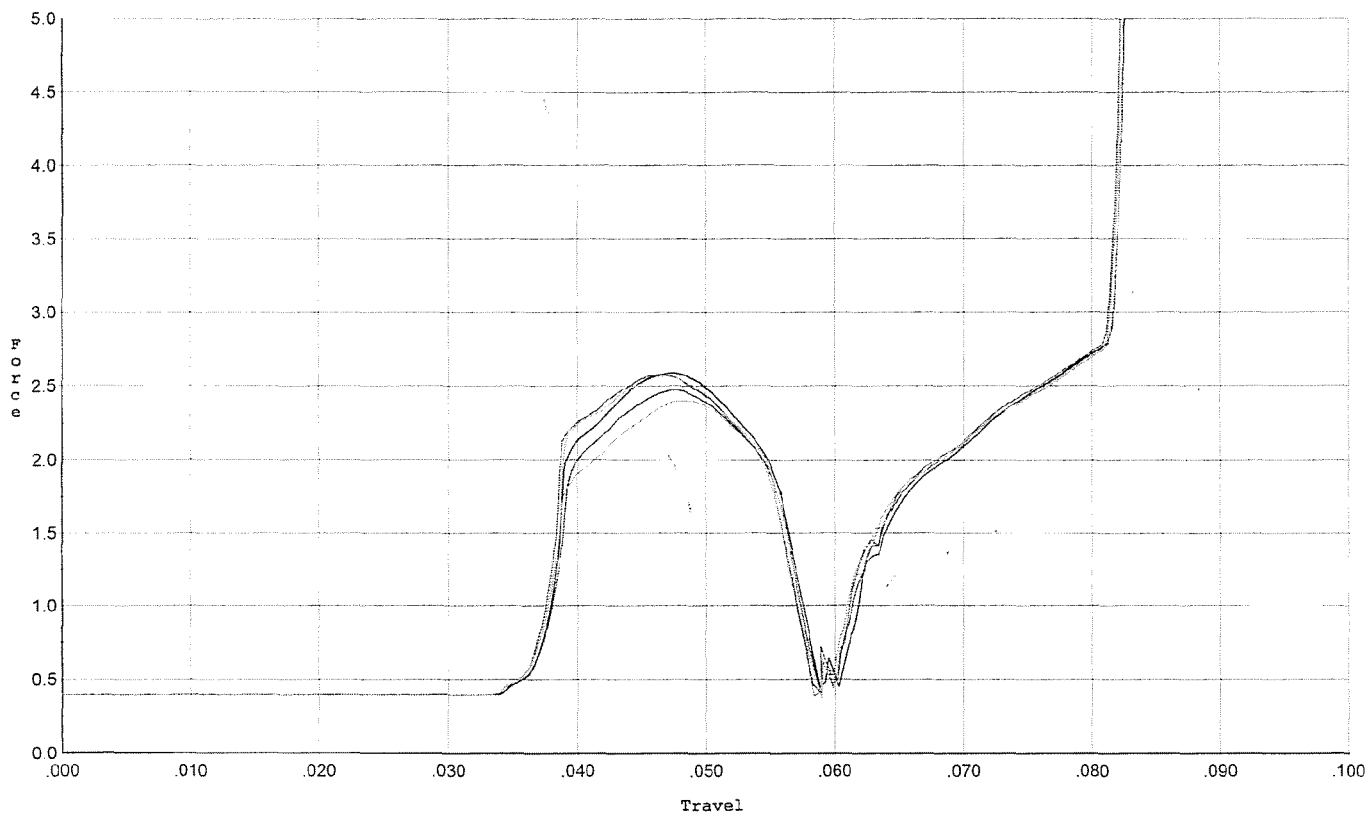
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.524	0.052	0.033	0.033	0.054		Set Trigger
2	2.455	0.053	0.033	0.033	0.056		Set Trigger
3	2.492	0.052	0.033	0.033	0.055		Set Trigger
4	2.525	0.052	0.033	0.033	0.055		Set Trigger
5	2.493	0.051	0.033	0.033	0.054		Set Trigger

Avg 2.49

Trigger Profile [lbs,inch]

Profile: SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 10/9/08

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



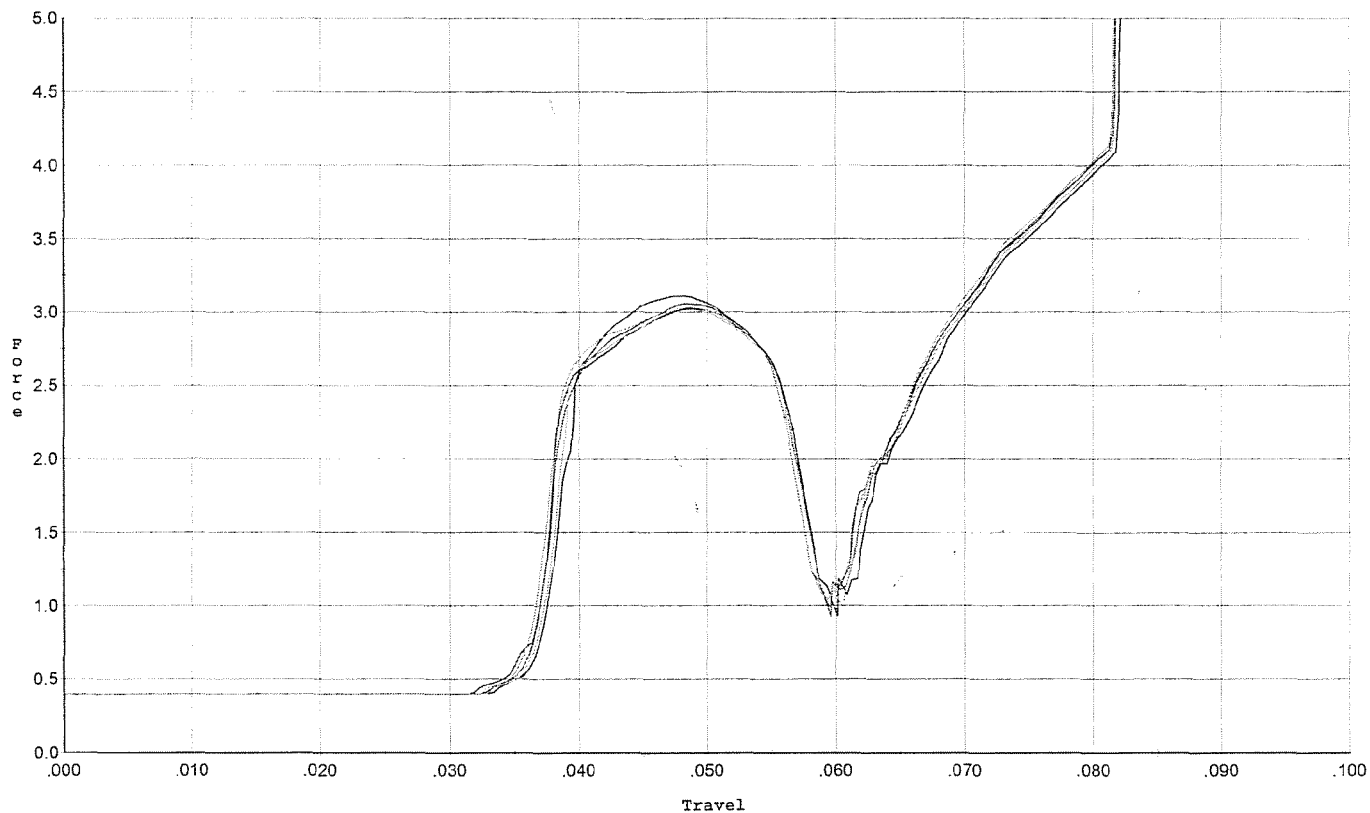
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.474	0.056	0.037	0.033	0.055		Set Trigger
2	2.587	0.056	0.037	0.033	0.057		Set Trigger
3	2.576	0.057	0.037	0.033	0.058		Set Trigger
4	2.567	0.056	0.037	0.033	0.057		Set Trigger
5	2.402	0.055	0.037	0.033	0.053		Set Trigger

AVG 2.52

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 10/9/08

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



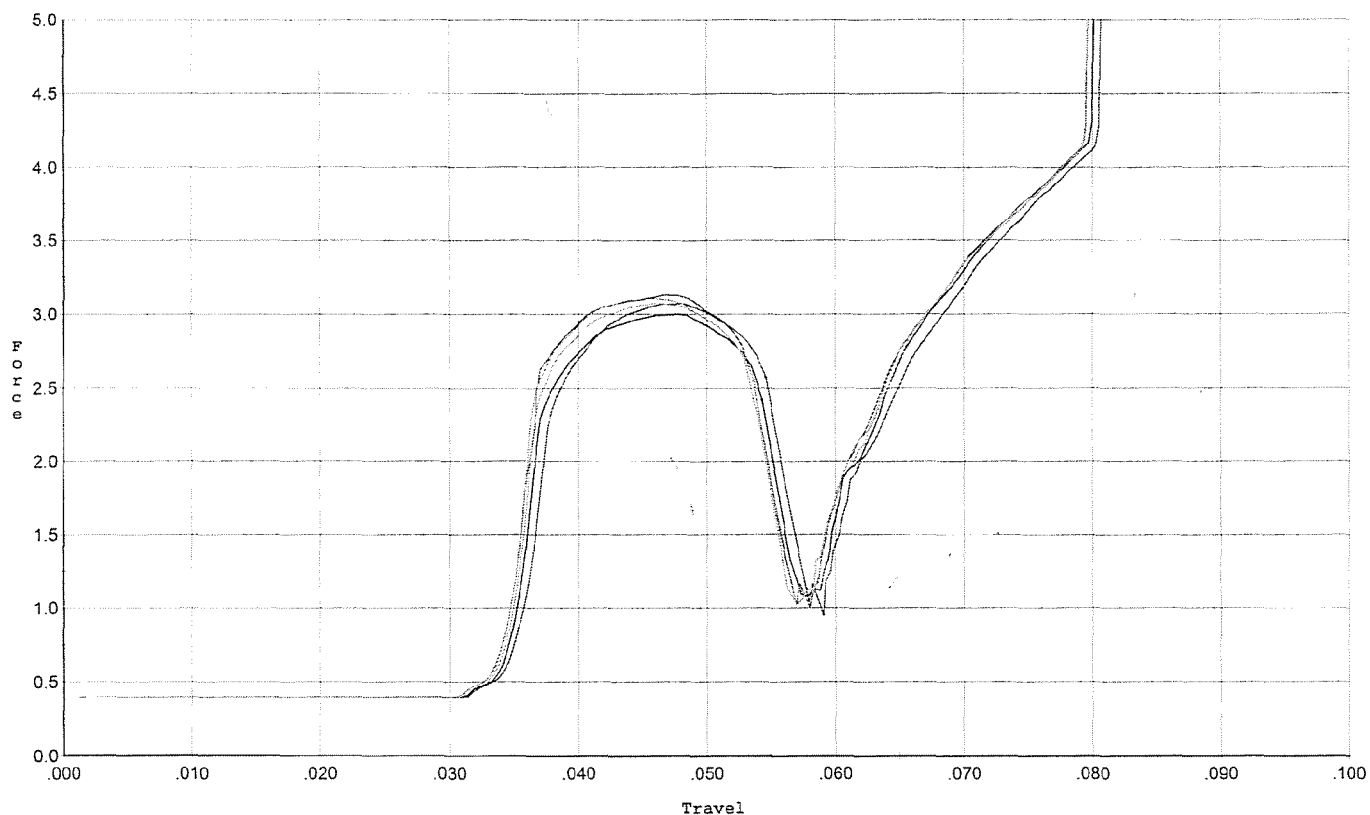
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.108	0.056	0.035	0.031	0.069		Set Trigger
2	3.023	0.057	0.037	0.031	0.068		Set Trigger
3	3.058	0.057	0.036	0.031	0.069		Set Trigger
4	3.015	0.057	0.036	0.031	0.069		Set Trigger
5	3.033	0.056	0.036	0.031	0.069		Set Trigger

Avg 3.04

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 10/9/08

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



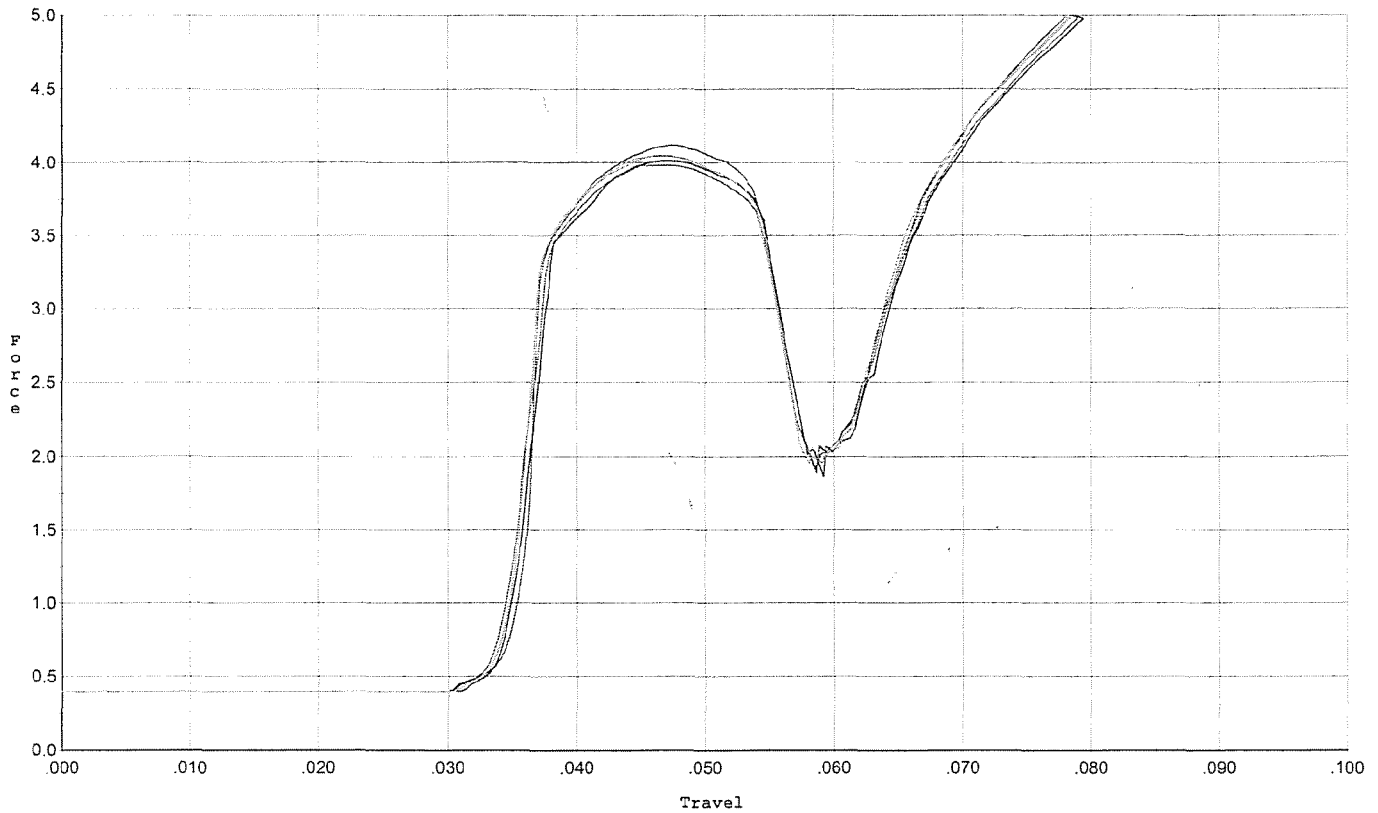
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.070	0.055	0.035	0.031	0.068		Set Trigger
2	2.999	0.054	0.034	0.031	0.067		Set Trigger
3	3.131	0.054	0.034	0.031	0.069		Set Trigger
4	3.071	0.054	0.034	0.031	0.067		Set Trigger
5	3.104	0.054	0.034	0.031	0.069		Set Trigger

Aug 3.07

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 10/9/08

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



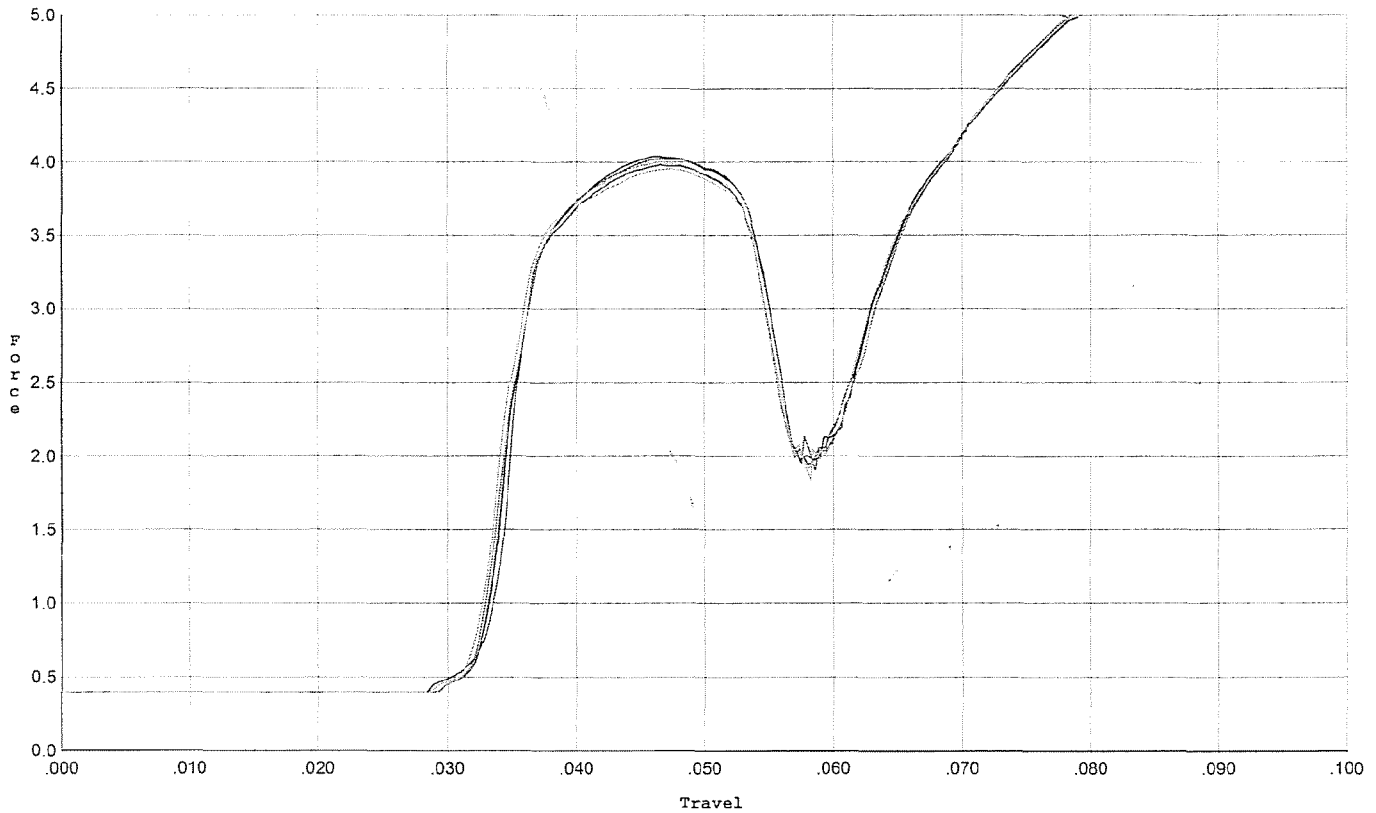
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.118	0.055	0.034	0.029	0.088		Set Trigger
2	4.012	0.055	0.034	0.030	0.087		Set Trigger
3	3.985	0.055	0.034	0.029	0.088		Set Trigger
4	4.042	0.055	0.034	0.029	0.089		Set Trigger
5	4.047	0.055	0.034	0.029	0.089		Set Trigger

Avg 4.04

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 10/9/08

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



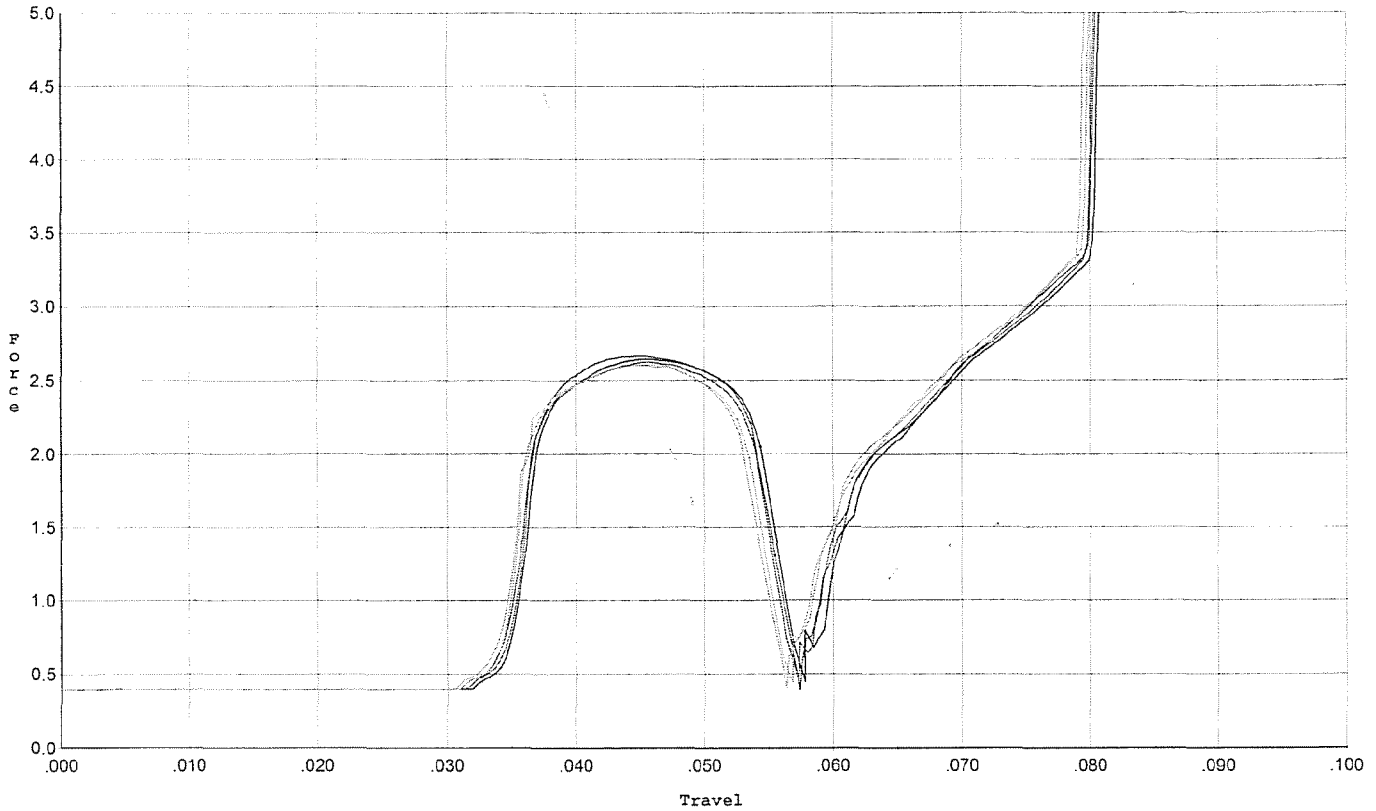
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.981	0.054	0.032	0.030	0.087		Set Trigger
2	4.039	0.055	0.032	0.029	0.091		Set Trigger
3	4.023	0.055	0.032	0.029	0.091		Set Trigger
4	3.953	0.054	0.032	0.029	0.088		Set Trigger
5	3.991	0.054	0.032	0.029	0.089		Set Trigger

Aug 3.99

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 10/9/08

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



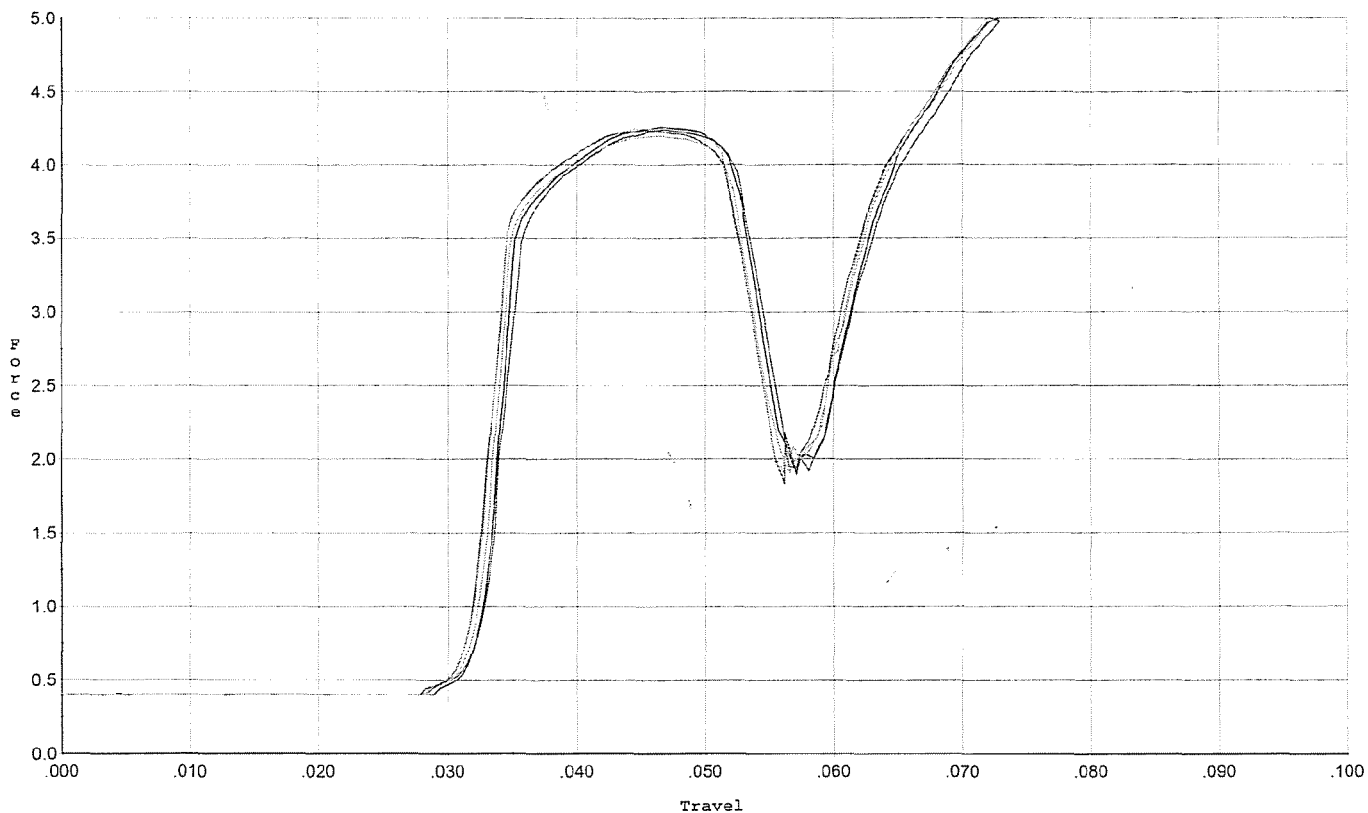
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.664	0.056	0.034	0.032	0.063		Set Trigger
2	2.644	0.054	0.035	0.032	0.061		Set Trigger
3	2.626	0.054	0.034	0.032	0.060		Set Trigger
4	2.601	0.053	0.034	0.032	0.059		Set Trigger
5	2.607	0.053	0.034	0.032	0.058		Set Trigger

Avg 2.62

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 10/9/08

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	4.239	0.054	0.032	0.029	0.095		Set Trigger
2	4.258	0.053	0.032	0.029	0.092		Set Trigger
3	4.236	0.053	0.031	0.029	0.094		Set Trigger
4	4.200	0.052	0.031	0.029	0.091		Set Trigger
5	4.262	0.053	0.031	0.028	0.094		Set Trigger

AVG 4.23