

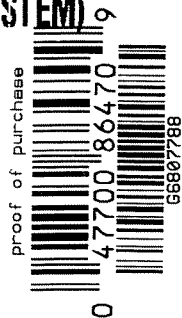
BARBER - M24 0017602

G6807788

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

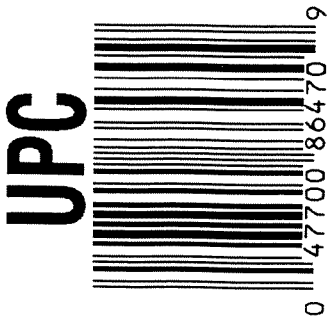
BARBER - M24 ~~0017602~~ 0017641

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

G6807788



BM FORM

GUN SERIAL # C 680 7788

OP #	OPERATION NAME	READINGS	DATE	INITIAL
420	ASSEMBLE ACTION		2-12-09	SP
430	ASSEMBLE TO STOCK		2-12-09	SP
440	PROOF		2-12-09	SP
460	CHECK HEADSPACE		2-12-09	SP
470	DIS-ASSEMBLE ACTION		2-12-09	SP
472	SERIALIZE BOLT HANDLE	MAGNA - FLUX	2-13-09	RT
475	DRILL AND TAP SIGHT HOLES		2-13-09	SP
480	MAGNAFLUX BBL ACTION	OPERATOR <u>AS</u>	2/18/09	AS
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		2/19/09	RT
520	GOFF BLAST BBL / REC		19 Feb 09	Ang
542	APPLY COATINGS (BARREL ACTION)		3/2	
545	(BOLT)			
560	RE-ASSEMBLE ACTION			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		3-3-09	SP
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		3-3-09	SP
	C) INSPECT EJECTOR HOLE FOR CHAMFER		3-3-09	SP
	D) OIL FIRING PIN ASSEMBLY		3-4-09	RT
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS			

F004 REV 5/2006

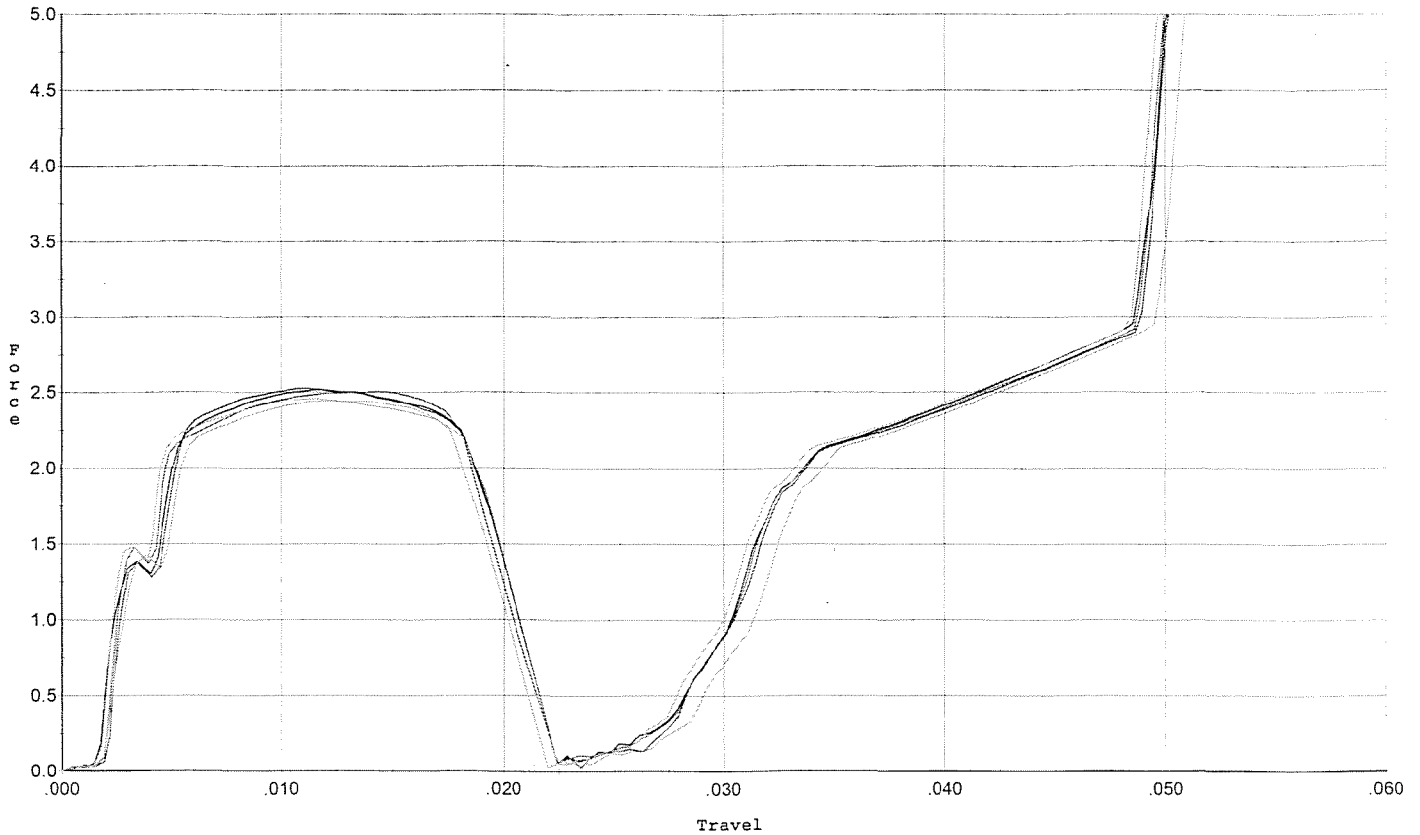
OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>4</u> <u>4</u> <u>4</u>	3-9-09	W.W.
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>3</u> <u>3</u> <u>3</u>	3-9-09	W.W.
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.022</u> <u>.023</u> <u>.023</u>	3-9-09	W.W.
	J) ASSEMBLE STOCK		3-4-09	RT
	K) ASSEMBLE SWIVEL STUDS		3-9-09	W.W.
	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	3-5-09	RP
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		3-5-09	RP
670	FINAL INSPECTION A) HEADSPACE		3-9-09	W.W.
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.64</u> <u>2.70</u> <u>2.64</u> <u>2.64</u> <u>2.67</u>	3-6-09	W.W.
	C) FUNCTION		3-9-09	W.W.
690	PACK		5-27-09	W.W.

F004 REV 5/2006

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R.P. 2/20/09

Model: M/24
Serial No: Form #F005
Trigger: 2.5 lbs. ini. +/- .75 lbs.



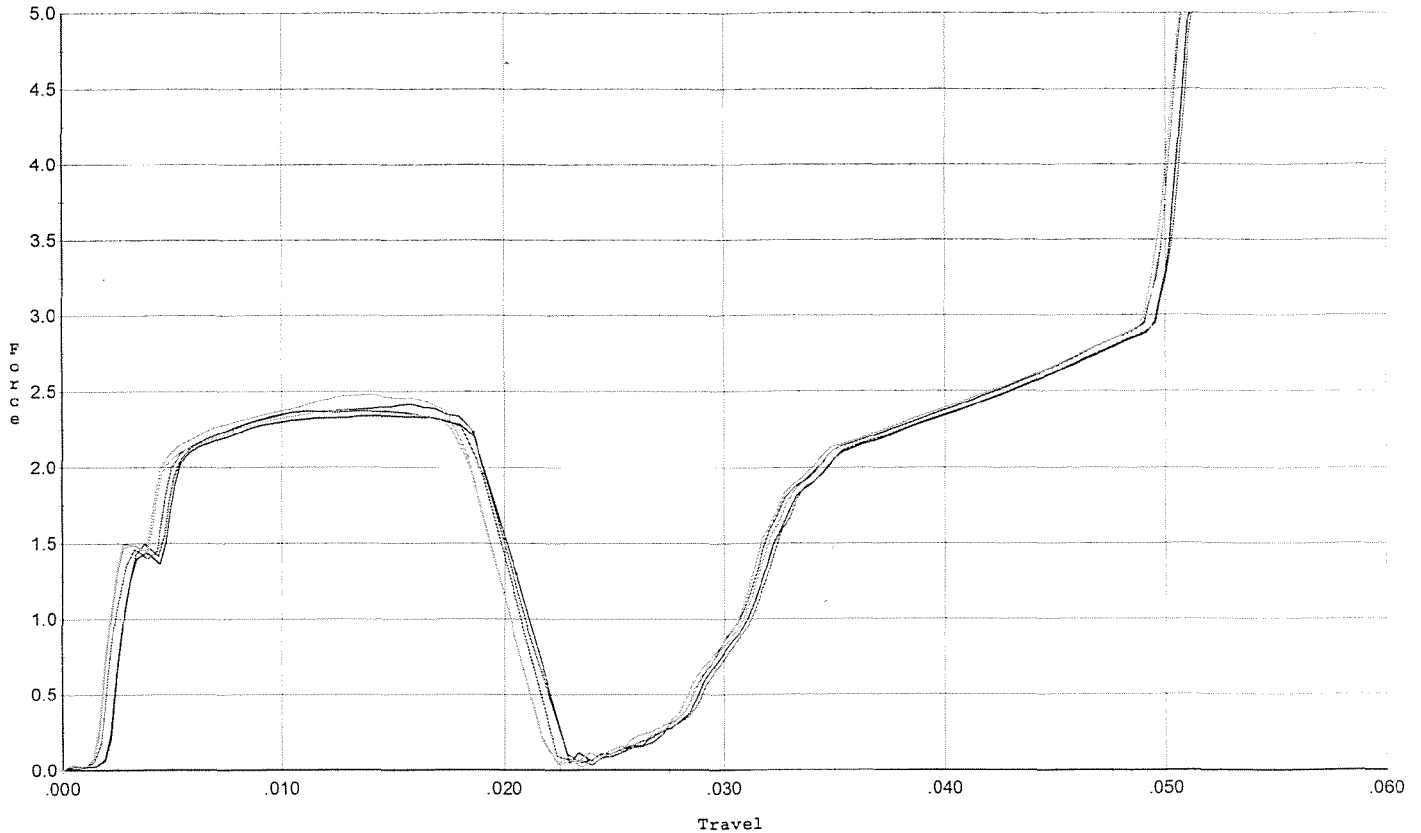
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.526	0.019	0.00	0.035	0.036		Set Trigger
2	2.518	0.019	0.00	0.035	0.036		Set Trigger
3	2.504	0.018	0.002	0.035	0.034		Set Trigger
4	2.454	0.019	0.00	0.035	0.035		Set Trigger
5	2.439	0.019	0.00	0.036	0.034		Set Trigger

Avg 2.48

Trigger Profile [lbs,inch]

Profile: SWS
 GunType: Rifle
 Make: Remington
 Note: R.P. 2/20/09

Model: M/24
 Serial No: Form #F005
 Trigger: 2.5 lbs. after 50 cycles +/- .75 lbs.



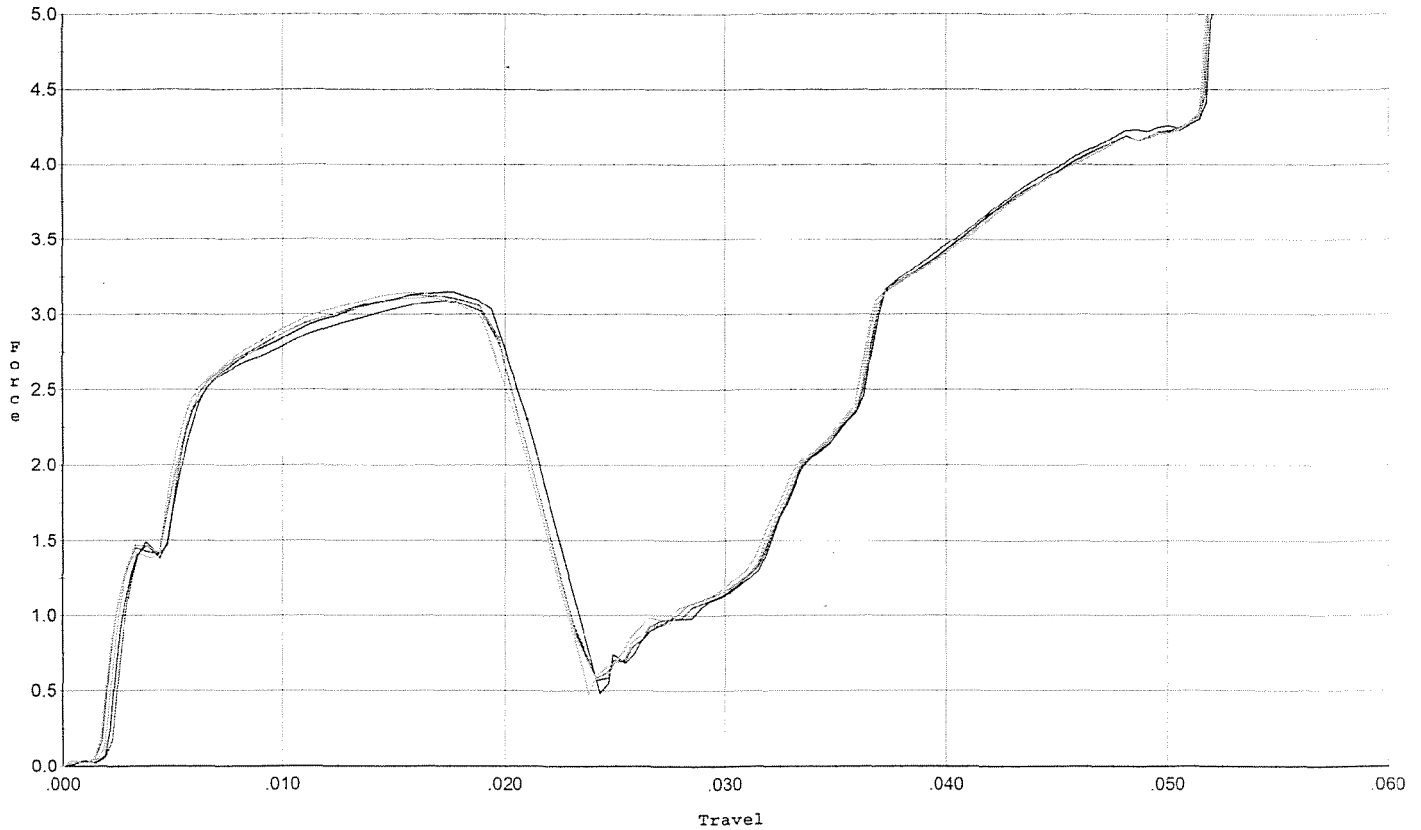
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.414	0.019	0.00	0.035	0.033		Set Trigger
2	2.338	0.021	0.002	0.035	0.036		Set Trigger
3	2.370	0.019	0.00	0.036	0.034		Set Trigger
4	2.384	0.018	0.00	0.036	0.034		Set Trigger
5	2.480	0.018	0.00	0.036	0.034		Set Trigger

Aug 2.39

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R.P. 2/20/09

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



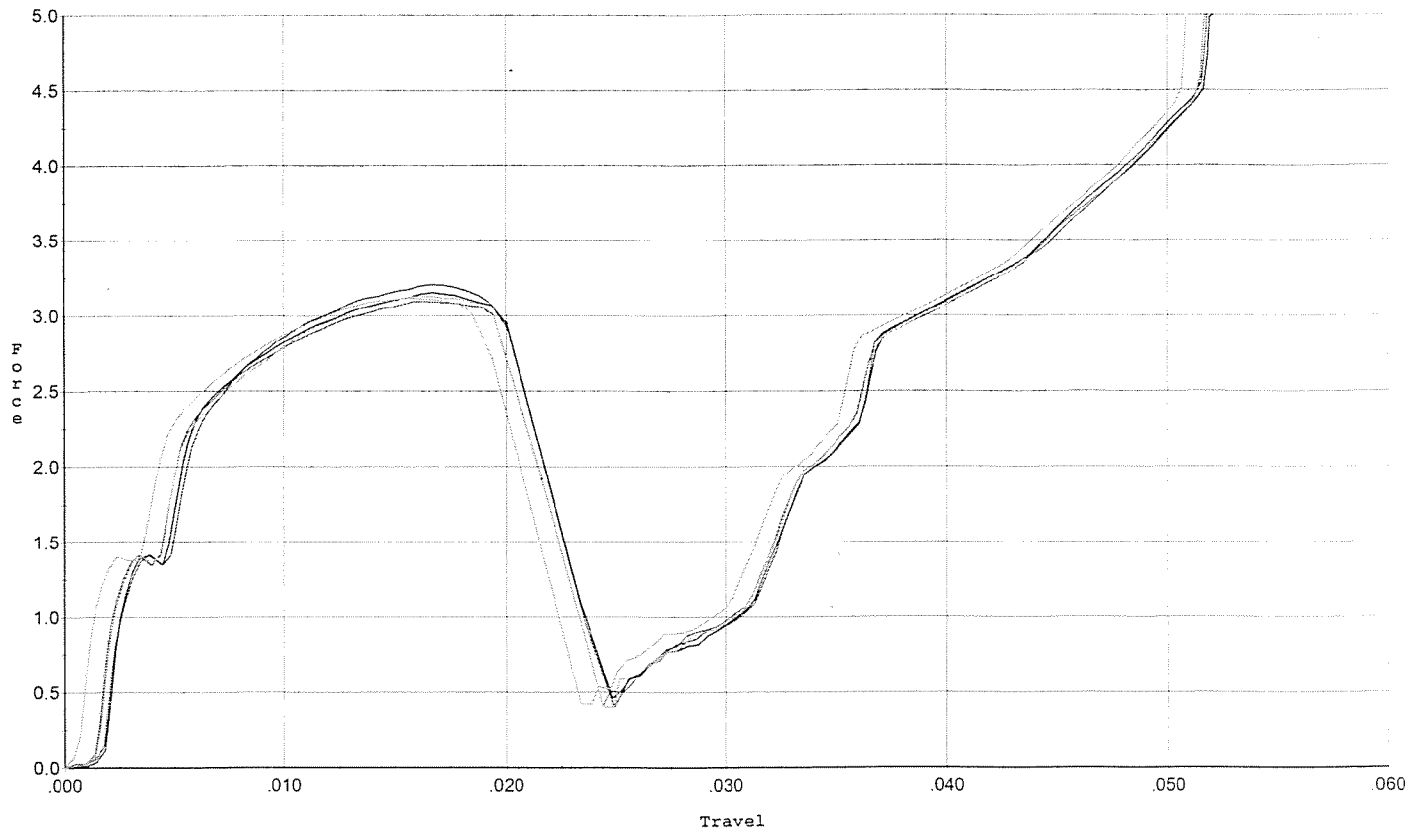
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.085	0.020	0.00	0.034	0.043		Set Trigger
2	3.147	0.021	0.00	0.034	0.046		Set Trigger
3	3.125	0.020	0.005	0.034	0.044		Set Trigger
4	3.109	0.021	0.00	0.034	0.045		Set Trigger
5	3.145	0.020	0.005	0.034	0.044		Set Trigger

Avg 3.12

Trigger Profile [lbs,inch]

Profile: SWS
 GunType: Rifle
 Make: Remington
 Note: R.P. 2/20/09

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



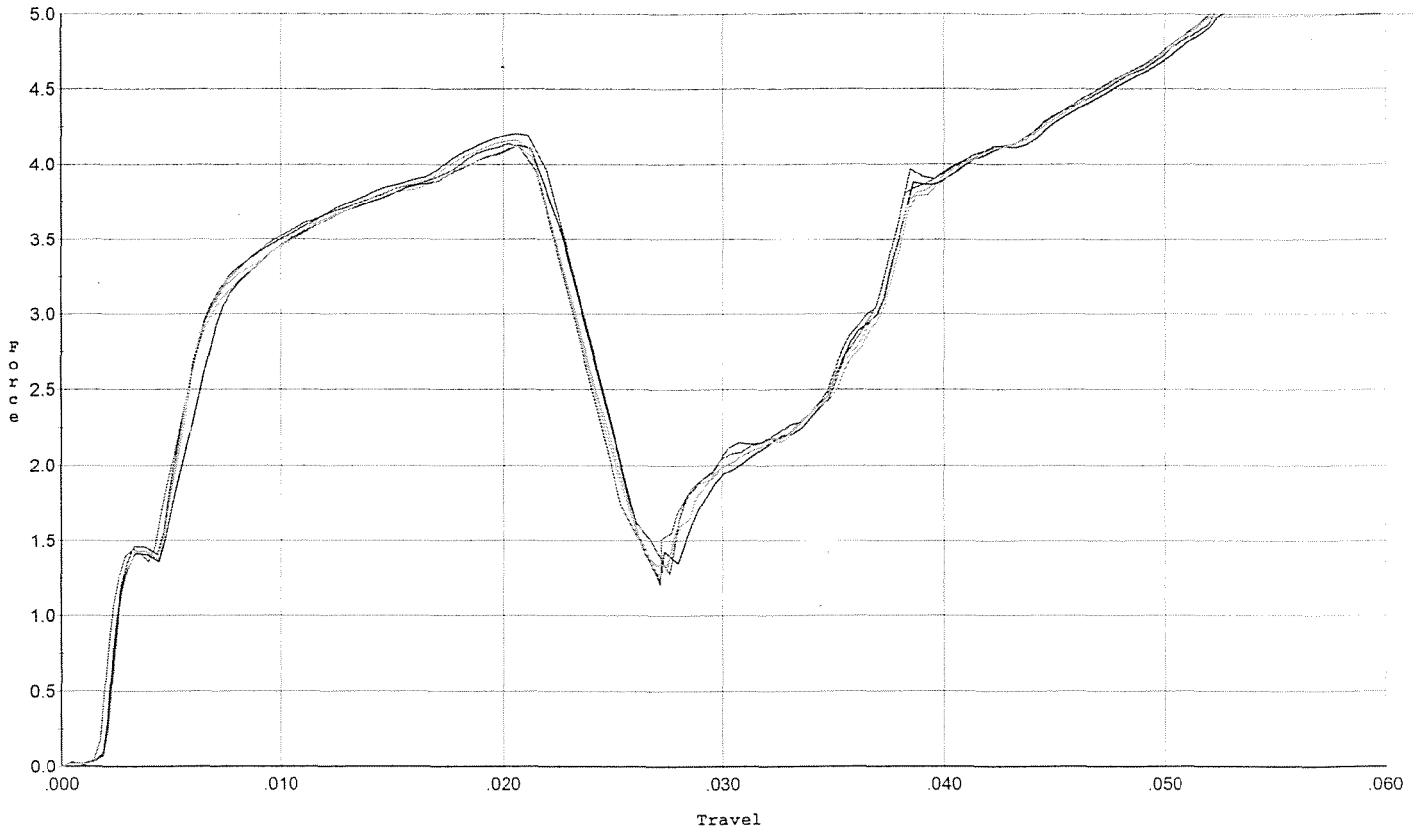
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.204	0.020	0.00	0.034	0.045		Set Trigger
2	3.150	0.020	0.00	0.034	0.044		Set Trigger
3	3.091	0.022	0.00	0.034	0.047		Set Trigger
4	3.128	0.022	0.00	0.034	0.047		Set Trigger
5	3.112	0.019	0.004	0.034	0.045		Set Trigger

Avg 3.13

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R.P. 2/20/09

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



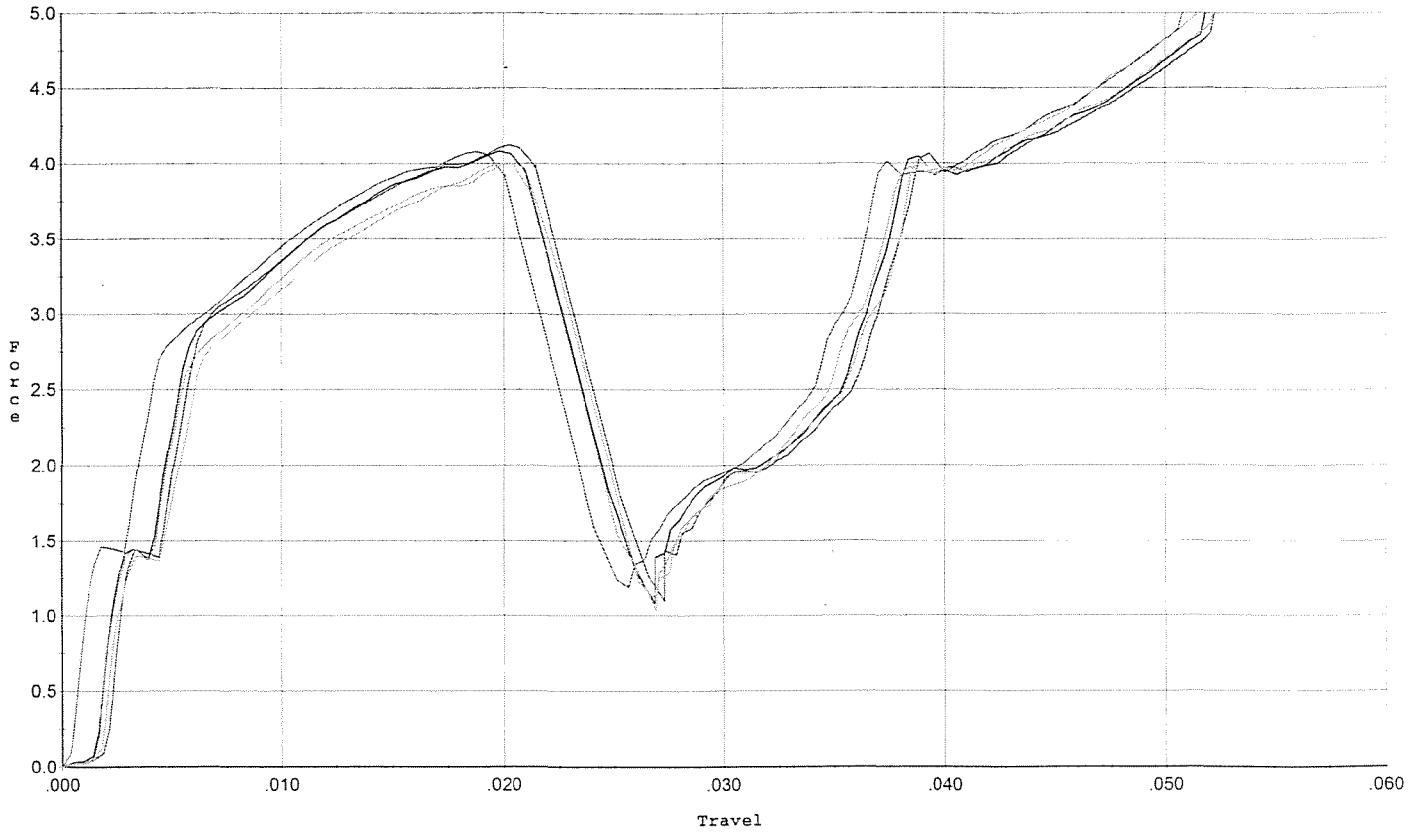
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.202	0.022	0.005	0.031	0.062		Set Trigger
2	4.125	0.023	0.005	0.031	0.062		Set Trigger
3	4.134	0.021	0.00	0.031	0.060		Set Trigger
4	4.120	0.021	0.005	0.031	0.059		Set Trigger
5	4.156	0.021	0.00	0.031	0.059		Set Trigger

Avg 4.14

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R.P. 2/20/09

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	4.120	0.021	0.005	0.032	0.059		Set Trigger
2	4.080	0.021	0.00	0.031	0.058		Set Trigger
3	4.077	0.020	0.003	0.031	0.058		Set Trigger
4	3.999	0.023	0.005	0.032	0.059		Set Trigger
5	3.999	0.021	0.00	0.032	0.057		Set Trigger

AVG 4.05

Trigger Profile [lbs,inch]

Profile

GunType:

Make:

Note:

SWS

Rifle

Remington

R.P. 2/20/09

Model:

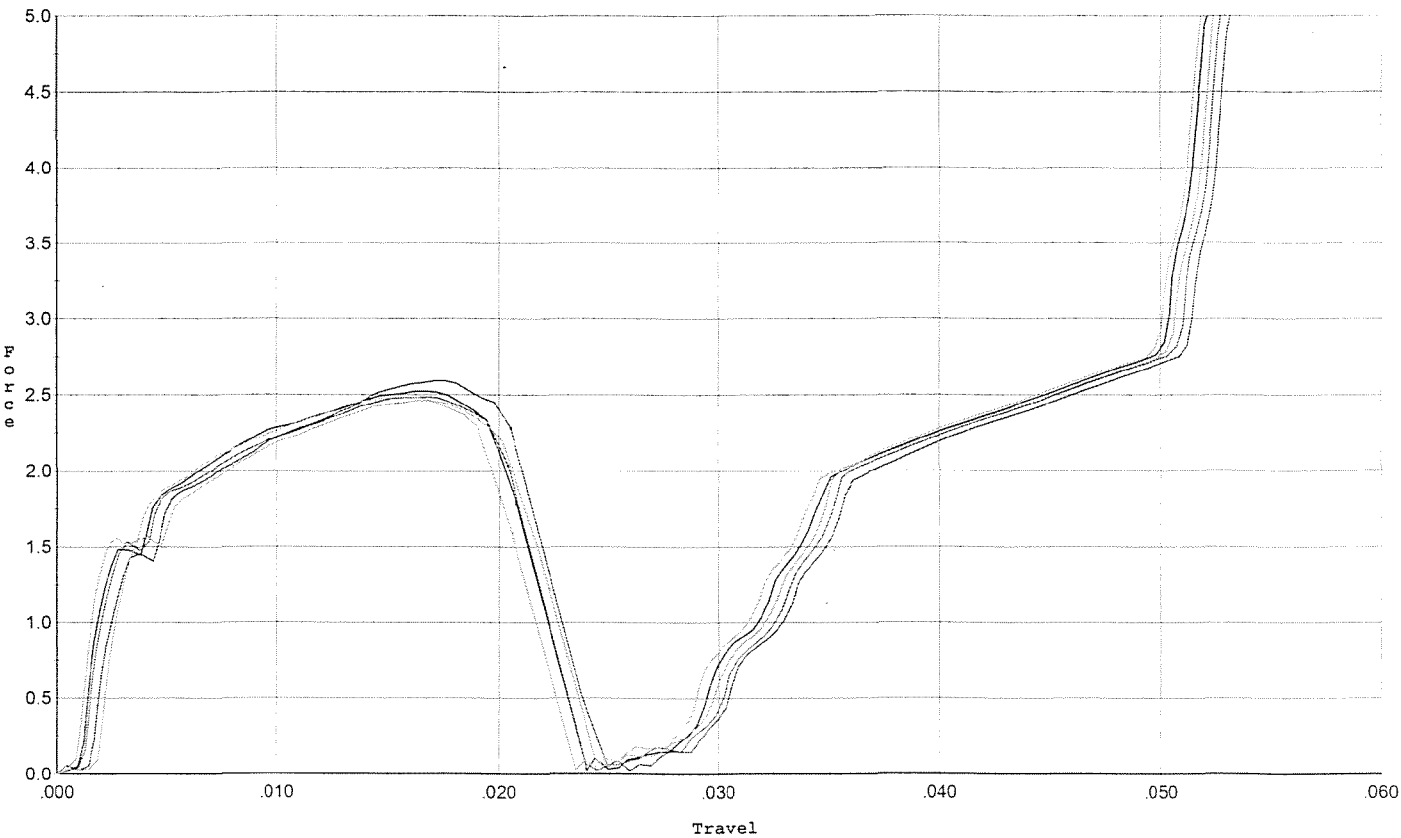
Serial No:

Trigger:

M/24

Form #F005

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	2.592	0.021	0.00	0.036	0.038		Set Trigger
2	2.523	0.021	0.004	0.035	0.039		Set Trigger
3	2.483	0.020	0.00	0.036	0.038		Set Trigger
4	2.482	0.021	0.00	0.035	0.039		Set Trigger
5	2.461	0.022	0.002	0.035	0.039		Set Trigger

Avg 2.50