

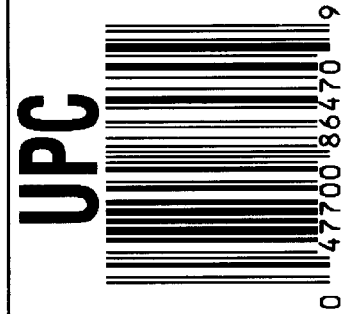
66801426

BARBER - M24 0015199
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

G6801426



BM FORM

GUN SERIAL # 66801426

OP #	OPERATION NAME	READINGS	DATE	INITIAL
420	ASSEMBLE ACTION		5-21-09	SPD
430	ASSEMBLE TO STOCK		5-21-09	SP
440	PROOF		5-21-09	SPD
460	CHECK HEADSPACE	MAGNA - FLUX	5-21-09	SPD
470	DIS-ASSEMBLE ACTION		5-21-09	SPD
472	SERIALIZE BOLT HANDLE		5-22-09	SP
480	MAGNAFLUX BBL ACTION	OPERATOR	5-29-09	HA
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		5/29/09	RT
510	DRILL AND TAP SIGHT HOLES		5-22-09	SP
520	GOFF BLAST BBL / REC		5/24/09	WJ
540	APPLY COATINGS (BARREL ACTION)		6/9	C
545	(BOLT)			
560	RE-ASSEMBLE ACTION			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		6-9-09	SP
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		6-9-09	SP
	C) INSPECT EJECTOR HOLE FOR CHAMFER	INSPECT FOR LIVE AMMO	6-9-09	SP
	D) OIL FIRING PIN ASSEMBLY		6-17-09	SPD
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE	2.50 LBS +/- .5 LBS		

F004 REV 5/2006

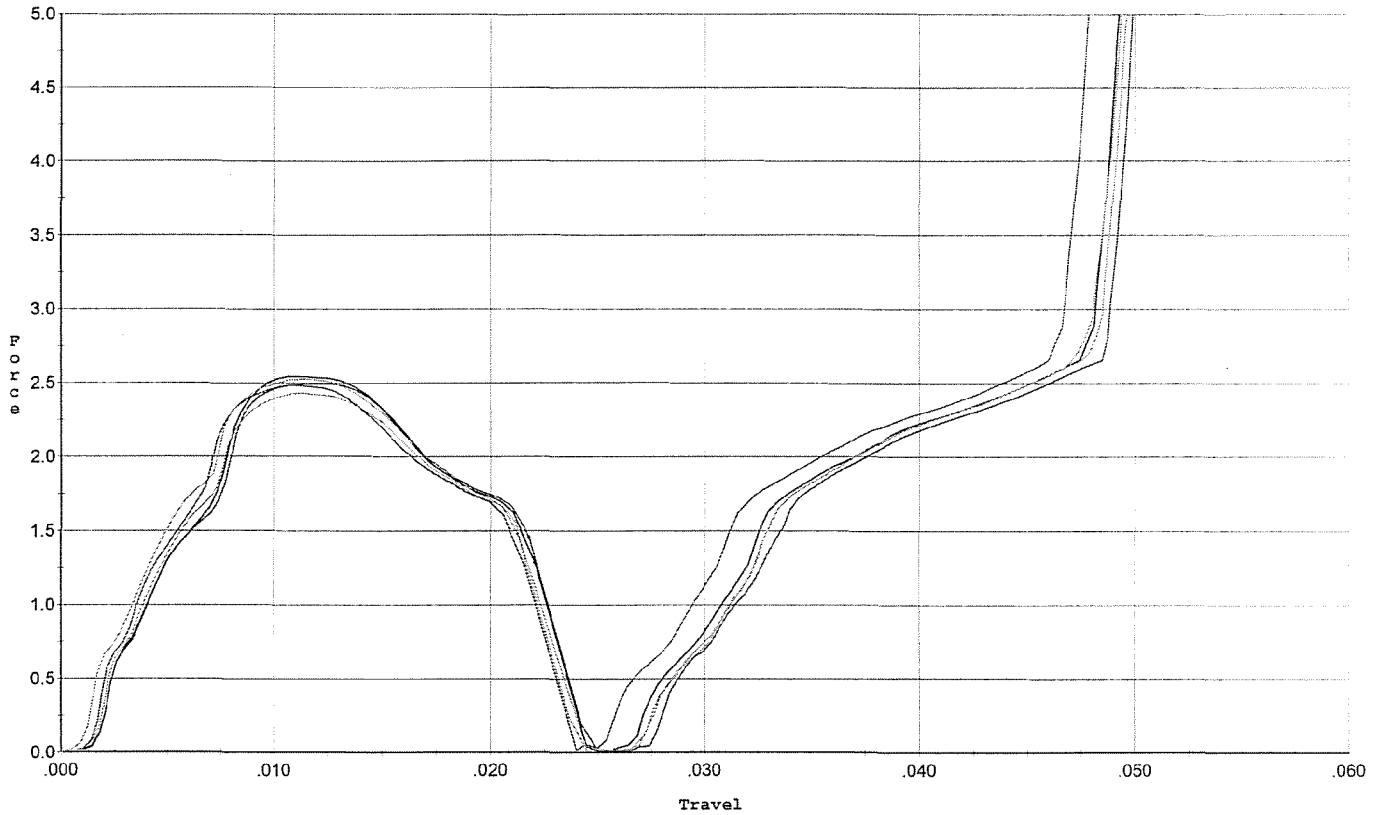
OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>40</u> <u>40</u> <u>40</u>	7-28-09	LH
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>50</u> <u>50</u> <u>50</u>	7-28-09	LH
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.004</u> <u>.004</u> <u>.003</u>	7-28-09	LH
	J) ASSEMBLE STOCK		6-17-09	LH
	K) ASSEMBLE SWIVEL STUDS		7-28-09	LH
	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	7/23	RR
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		7/23	TAR
670	FINAL INSPECTION A) HEADSPACE		7-28-09	LH
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.63</u> <u>2.67</u> <u>2.69</u> <u>2.63</u> <u>2.63</u>	7-27-09	LH
	C) FUNCTION		7-28-09	LH
690	PACK		8/4/09	Fm

F004 REV 5/2006

Trigger Profile [lbs,inch]

Profile: SWS
 GunType: Rifle
 Make: Remington
 Note: R.P. 5/19/09

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



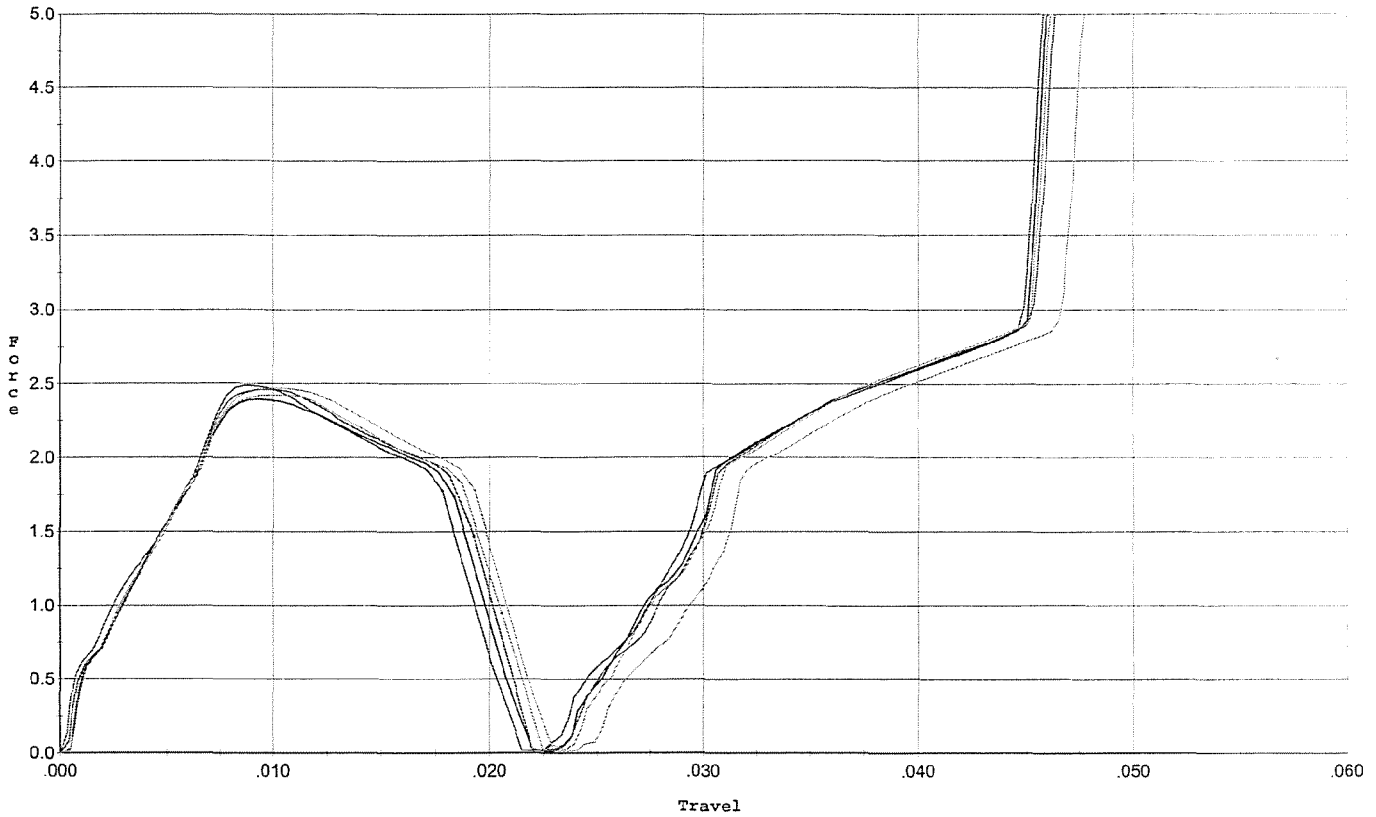
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.492	0.022	0.00	0.033	0.036		Set Trigger
2	2.544	0.022	0.00	0.033	0.036		Set Trigger
3	2.485	0.022	0.00	0.032	0.036		Set Trigger
4	2.434	0.021	0.00	0.033	0.034		Set Trigger
5	2.526	0.021	0.00	0.033	0.036		Set Trigger

Avg 2.49

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R.P. 5/19/09

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



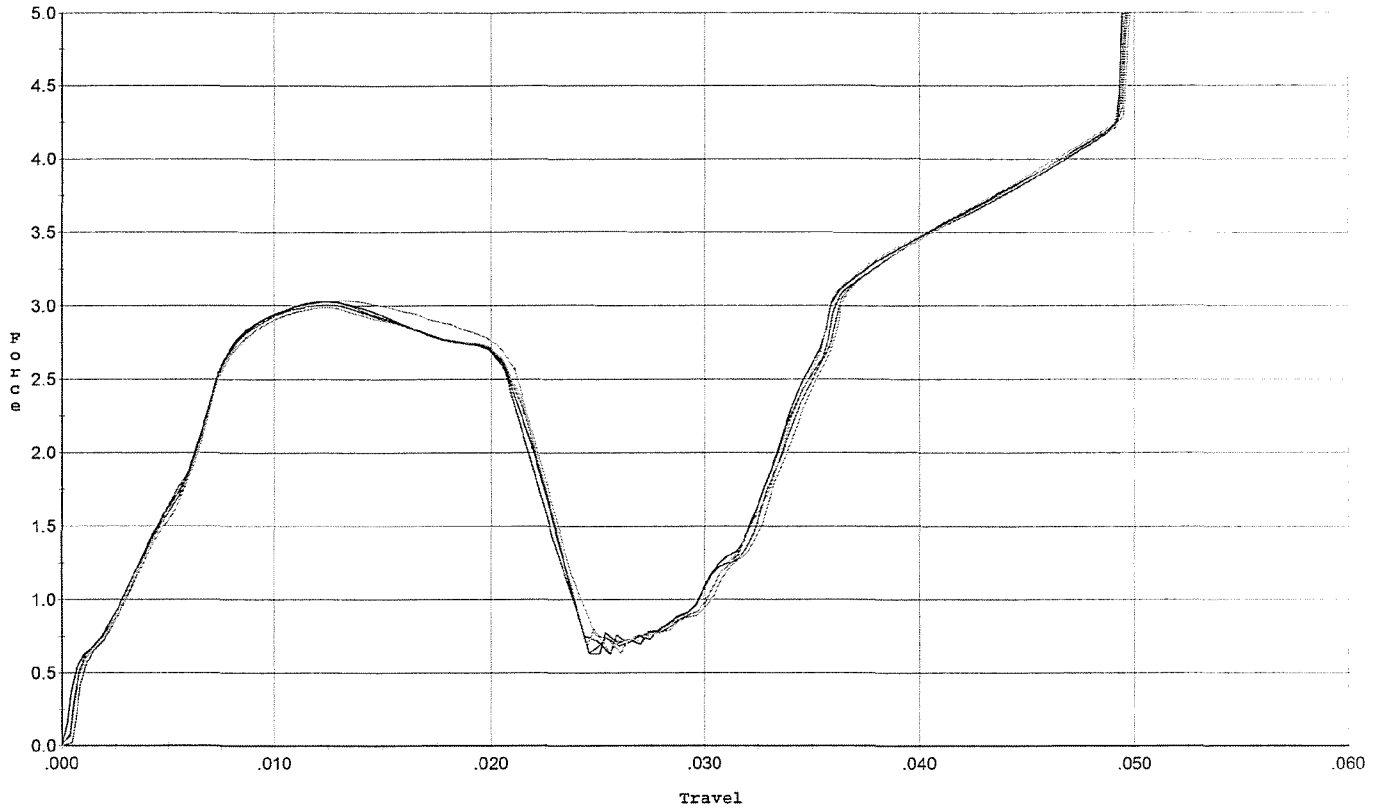
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.491	0.018	0.00	0.032	0.030		Set Trigger
2	2.396	0.018	0.00	0.031	0.031		Set Trigger
3	2.464	0.019	0.00	0.031	0.033		Set Trigger
4	2.424	0.021	0.00	0.031	0.035		Set Trigger
5	2.471	0.019	0.00	0.033	0.034		Set Trigger

Aug 2.44

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R.P. 5/19/09

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



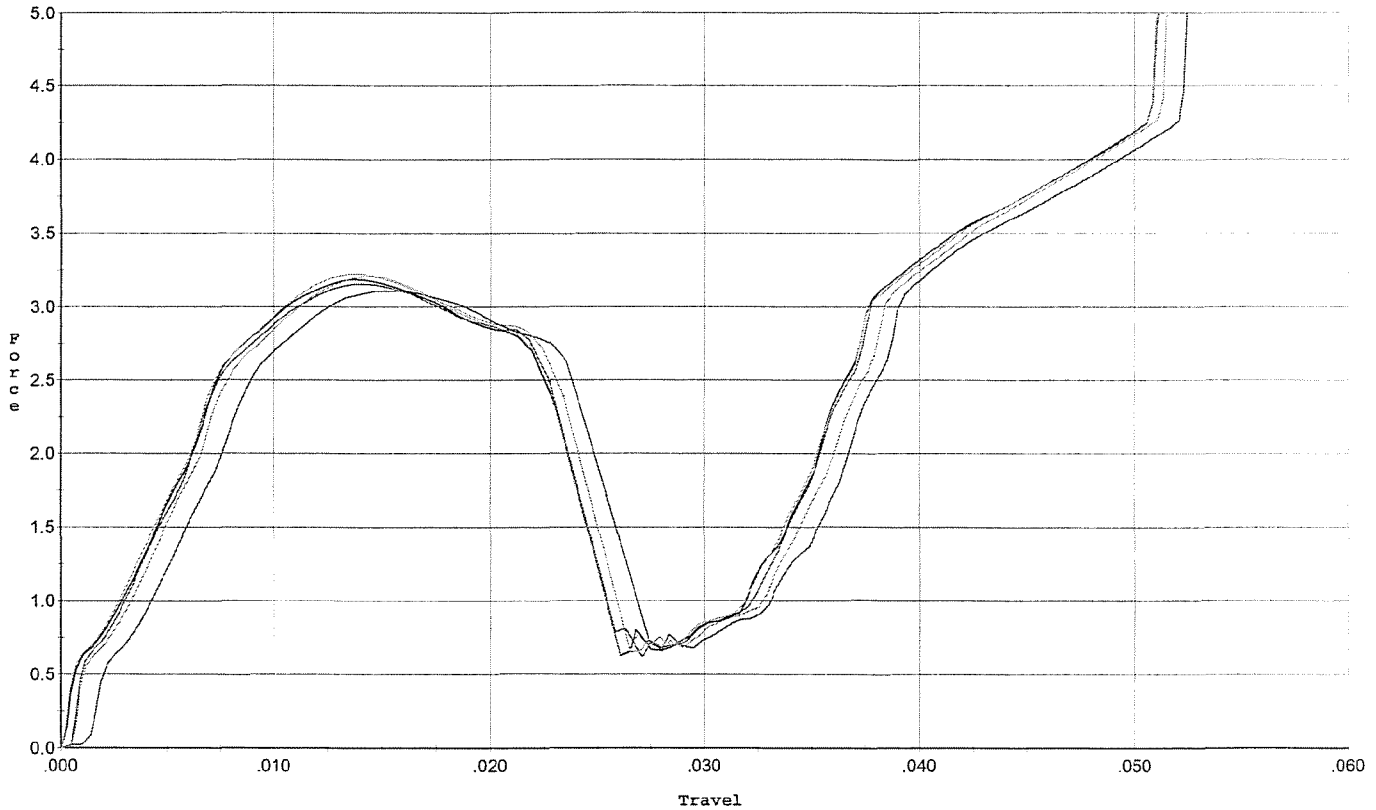
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.029	0.021	0.00	0.032	0.044		Set Trigger
2	3.027	0.022	0.00	0.032	0.047		Set Trigger
3	3.004	0.022	0.00	0.032	0.046		Set Trigger
4	2.989	0.021	0.00	0.032	0.046		Set Trigger
5	3.036	0.021	0.00	0.032	0.046		Set Trigger

Avg 3.01

Trigger Profile [lbs,inch]

Profile: SWS
 GunType: Rifle
 Make: Remington
 Note: R.P. 5/19/09

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



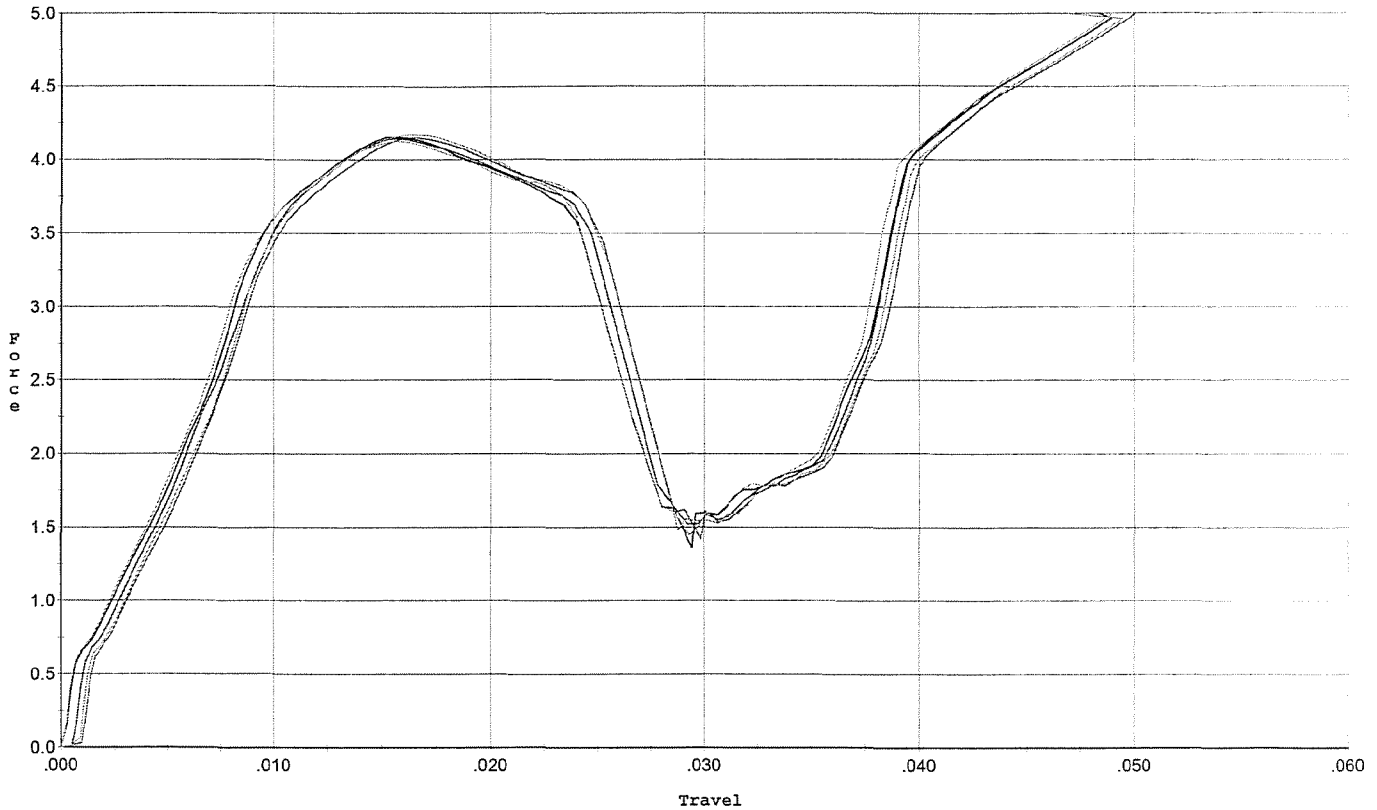
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.111	0.025	0.00	0.033	0.054		Set Trigger
2	3.188	0.023	0.00	0.033	0.052		Set Trigger
3	3.155	0.023	0.00	0.033	0.051		Set Trigger
4	3.226	0.023	0.00	0.033	0.052		Set Trigger
5	3.207	0.023	0.00	0.033	0.052		Set Trigger

Avg 3.17

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R.P. 5/19/09

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



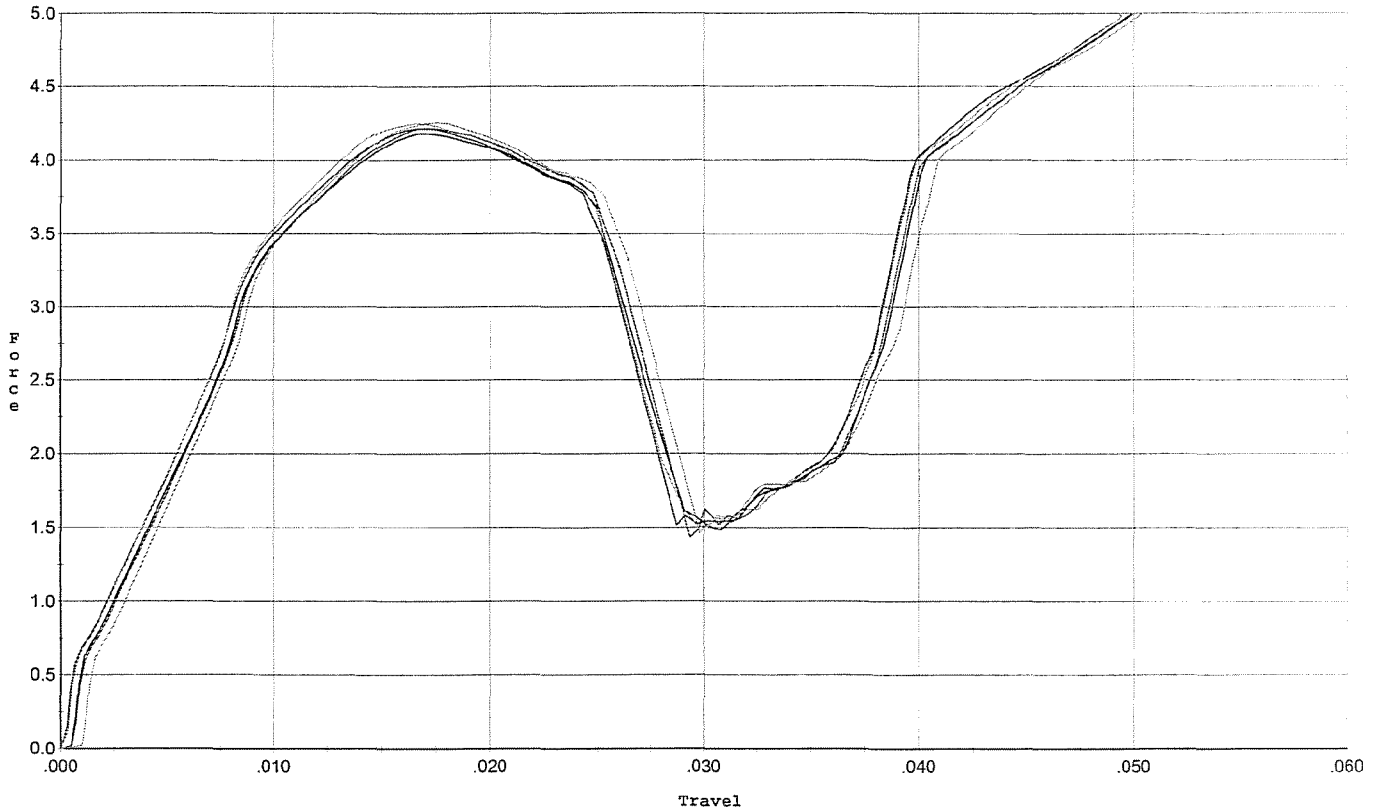
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.142	0.025	0.00	0.030	0.070		Set Trigger
2	4.150	0.024	0.00	0.030	0.069		Set Trigger
3	4.147	0.025	0.00	0.030	0.071		Set Trigger
4	4.123	0.024	0.00	0.030	0.069		Set Trigger
5	4.168	0.025	0.00	0.030	0.072		Set Trigger

Aug 4.14

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R.P. 5/19/09

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



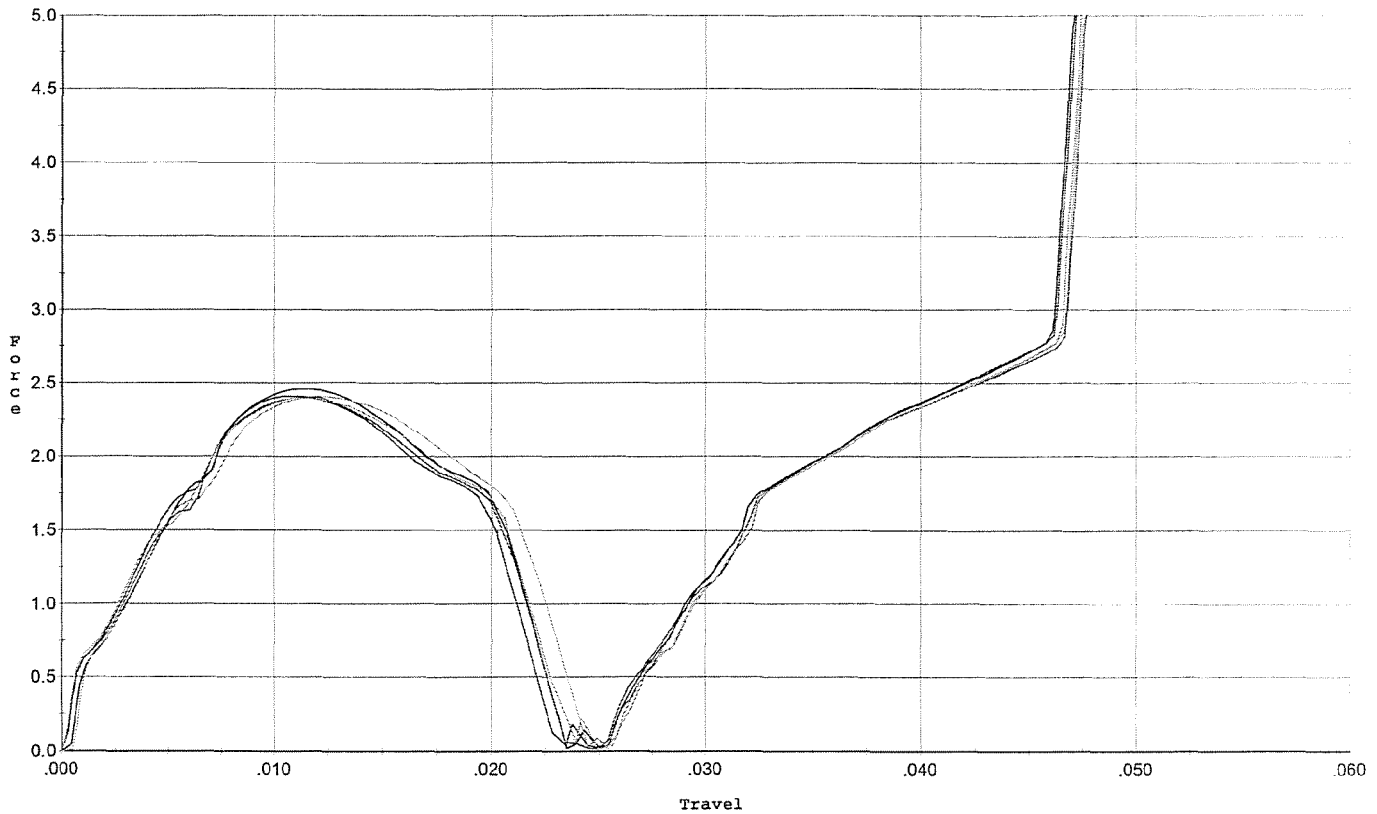
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.213	0.025	0.00	0.030	0.074		Set Trigger
2	4.176	0.025	0.00	0.030	0.072		Set Trigger
3	4.215	0.026	0.00	0.030	0.075		Set Trigger
4	4.246	0.025	0.00	0.030	0.074		Set Trigger
5	4.253	0.026	0.00	0.030	0.076		Set Trigger

Avg 4.22

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R.P. 5/19/09

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



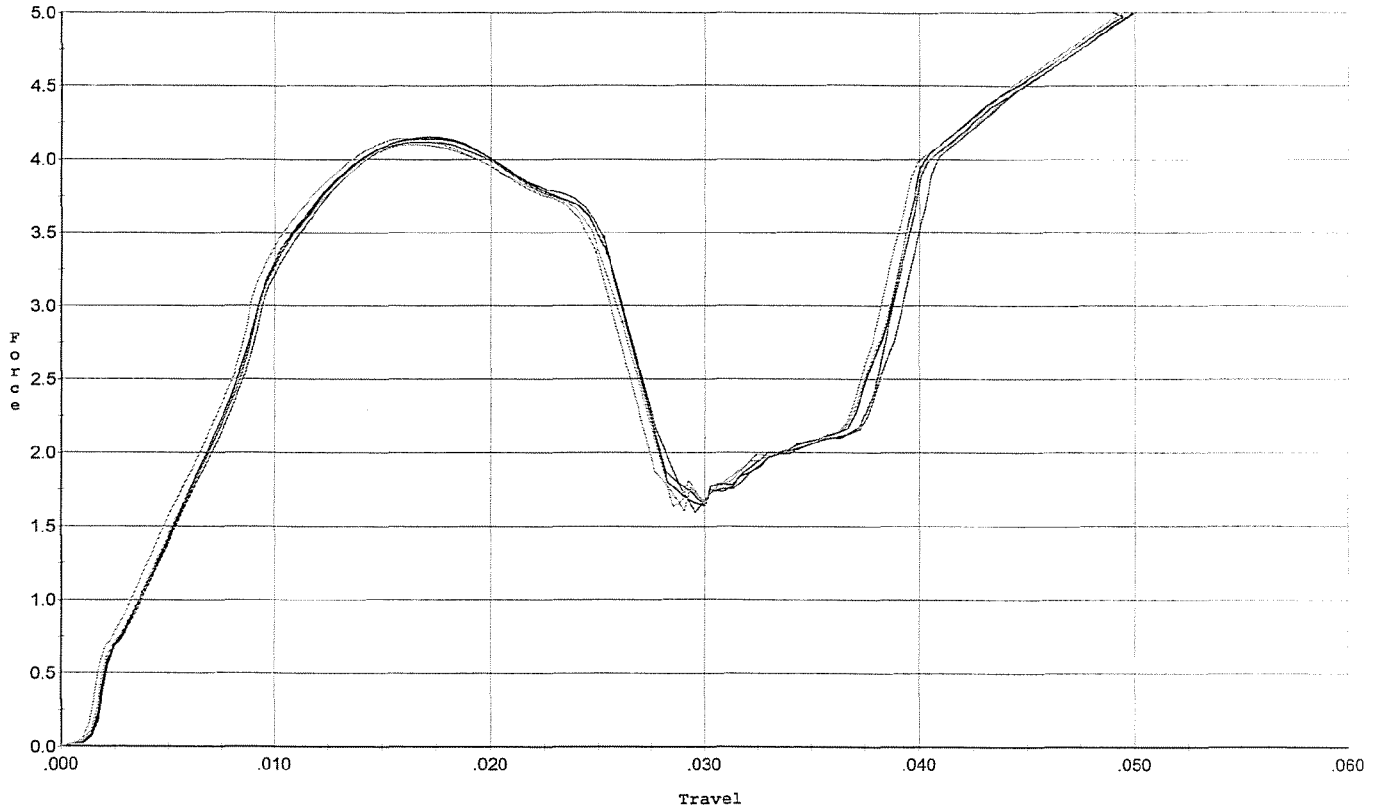
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.407	0.020	0.00	0.032	0.035		Set Trigger
2	2.458	0.021	0.00	0.032	0.036		Set Trigger
3	2.404	0.021	0.00	0.032	0.036		Set Trigger
4	2.407	0.022	0.00	0.031	0.038		Set Trigger
5	2.399	0.021	0.00	0.032	0.036		Set Trigger

Avg 2.41

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R.P. 5/19/09

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	4.152	0.025	0.00	0.029	0.069		Set Trigger
2	4.139	0.025	0.00	0.029	0.070		Set Trigger
3	4.115	0.025	0.00	0.030	0.069		Set Trigger
4	4.101	0.026	0.00	0.029	0.071		Set Trigger
5	4.143	0.025	0.00	0.029	0.069		Set Trigger

Avg 4.13