

6679 4723

BARBER M24 7.62 NATO S.W.S. (COMPLETE SYSTEM)
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO
WITH BIPOD

proof of purchase

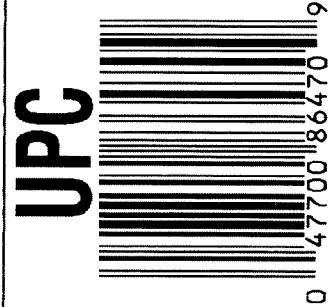


owner registration sticker



ORDER NO.	86470
BARREL LENGTH	24"
CAPACITY	6

G6794723



BM FORM

GUN SERIAL # G6794723

OP #	OPERATION NAME	READINGS	DATE	INITIAL
420	ASSEMBLE ACTION		10-21-08	SP
430	ASSEMBLE TO STOCK		10-21-08	SP
440	PROOF		10-21-08	SP
460	CHECK HEADSPACE		10-21-08	SP
470	DIS-ASSEMBLE ACTION		10-21-08	SP
472	SERIALIZE BOLT HANDLE		10-22-08	BSH
475	DRILL AND TAP SIGHT HOLES		10-22-08	SP
480	MAGNAFLUX BBL ACTION	OPERATOR 	10/24/08	
490	MAGNAFLUX BOLT		10/24/08	MR
500	ROLLMARK CALIBER		10/24/08	RT
520	GOFF BLAST BBL / REC		10/24/08	DG
542	APPLY COATINGS (BARREL ACTION)		10-28	
545	(BOLT)			
560	RE-ASSEMBLE ACTION A) CLEAN INSIDE OF BOLT ASSEMBLY		10-30-08	SP
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		10-30-08	SP
	C) INSPECT EJECTOR HOLE FOR CHAMFER		10-30-08	SP
	D) OIL FIRING PIN ASSEMBLY		1-8-09	2 J2
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS			

F004 REV 5/2006

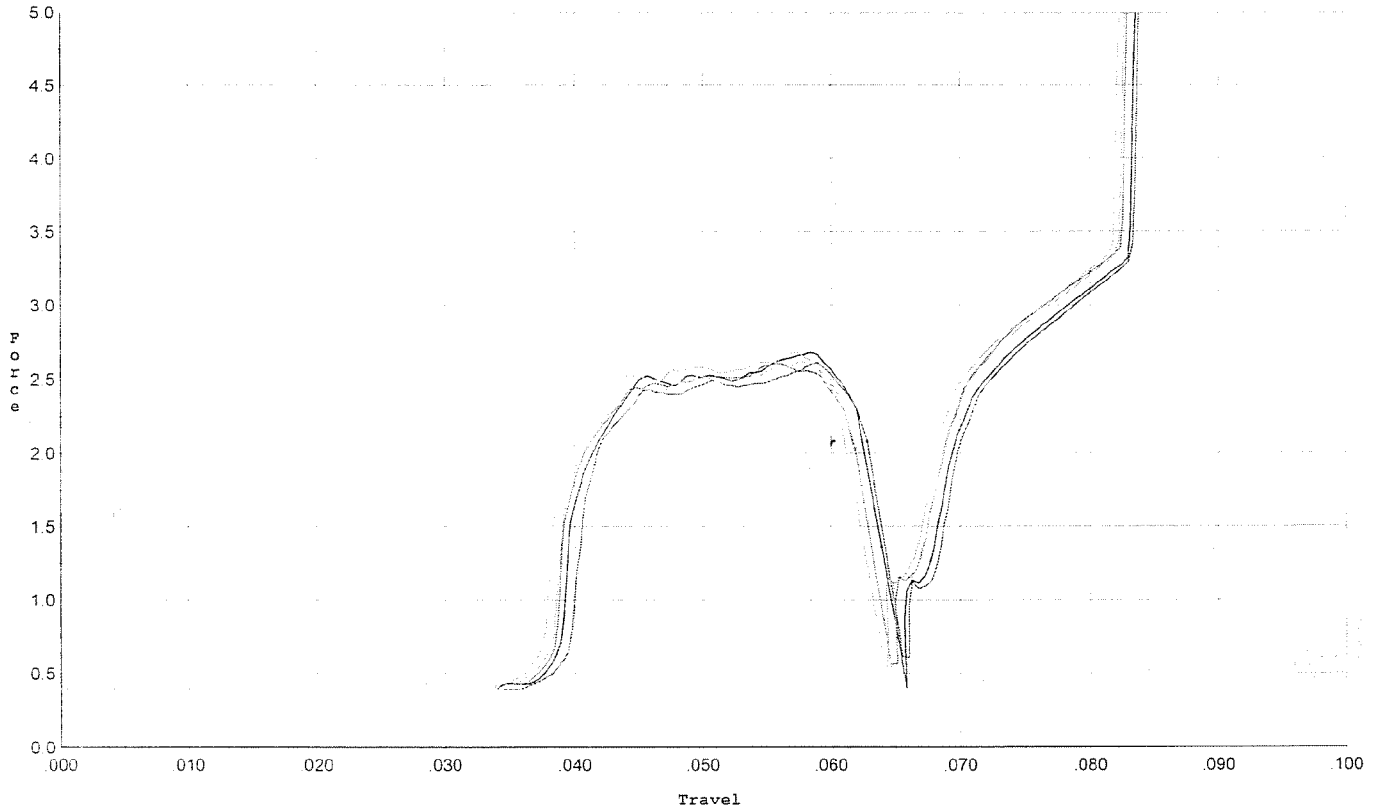
OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>4.0</u> <u>5.0</u> <u>5.0</u>	1-16-09	LJ
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>8.0</u> <u>8.0</u> <u>7.0</u>	1-16-09	LJ
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.025</u> <u>.025</u> <u>.025</u>	1-16-09	LJ
	J) ASSEMBLE STOCK		1-8-09	LJ
	K) ASSEMBLE SWIVEL STUDS		1-16-09	LJ
	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	1-15-09	TL
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		1-15-09	LJ
670	FINAL INSPECTION A) HEADSPACE		1-16-09	LJ
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.42</u> <u>2.37</u> <u>2.38</u> <u>2.40</u> <u>2.44</u>	1-16-09	TL
	C) FUNCTION		1-16-09	LJ
690	PACK		1/20/09	Fin

F004 REV 5/2006

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: C Schults 12/17/2008

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



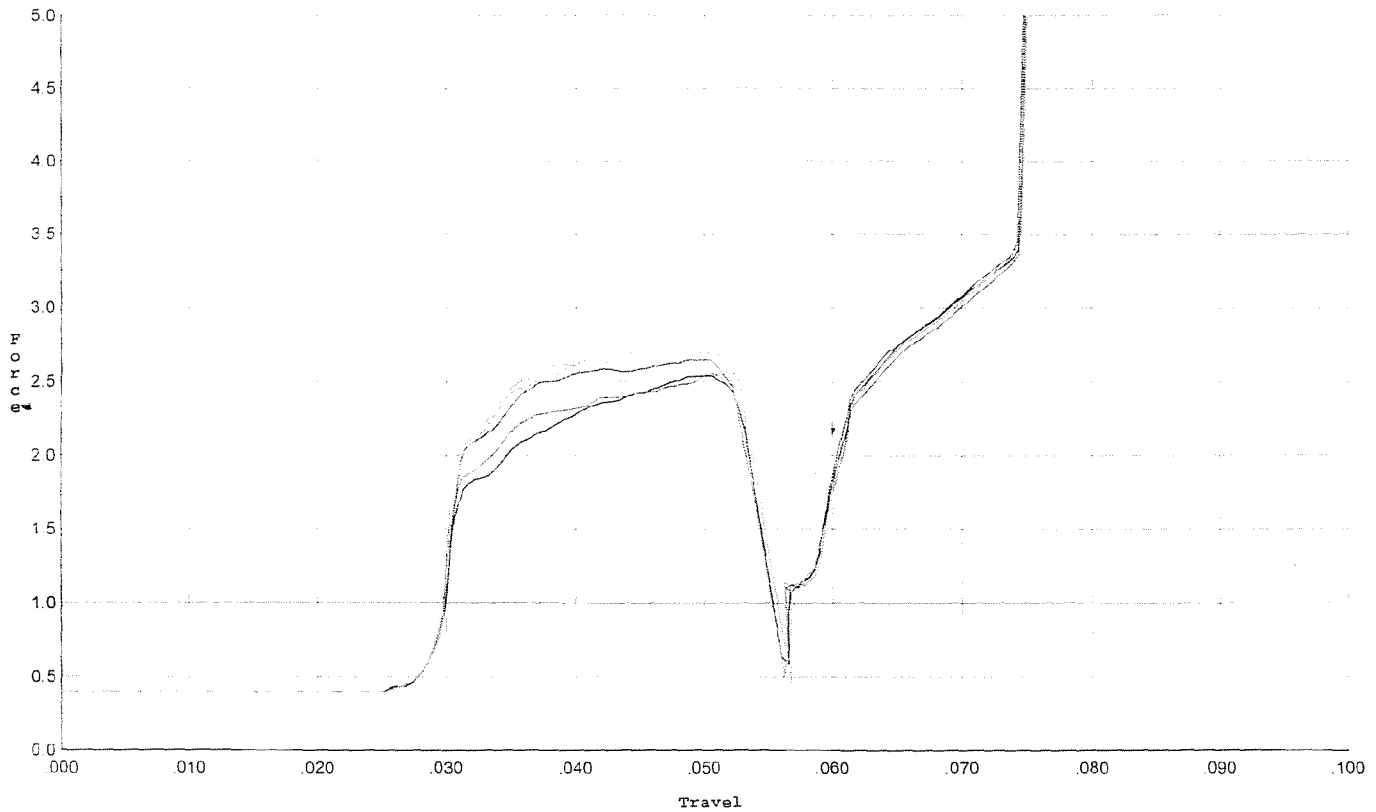
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.613	0.063	0.040	0.027	0.070		Set Trigger
2	2.682	0.064	0.039	0.026	0.074		Set Trigger
3	2.606	0.062	0.038	0.027	0.071		Set Trigger
4	2.617	0.062	0.038	0.027	0.072		Set Trigger
5	2.680	0.062	0.037	0.027	0.073		Set Trigger

A-2.64

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: C Schults 12/17/2008

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



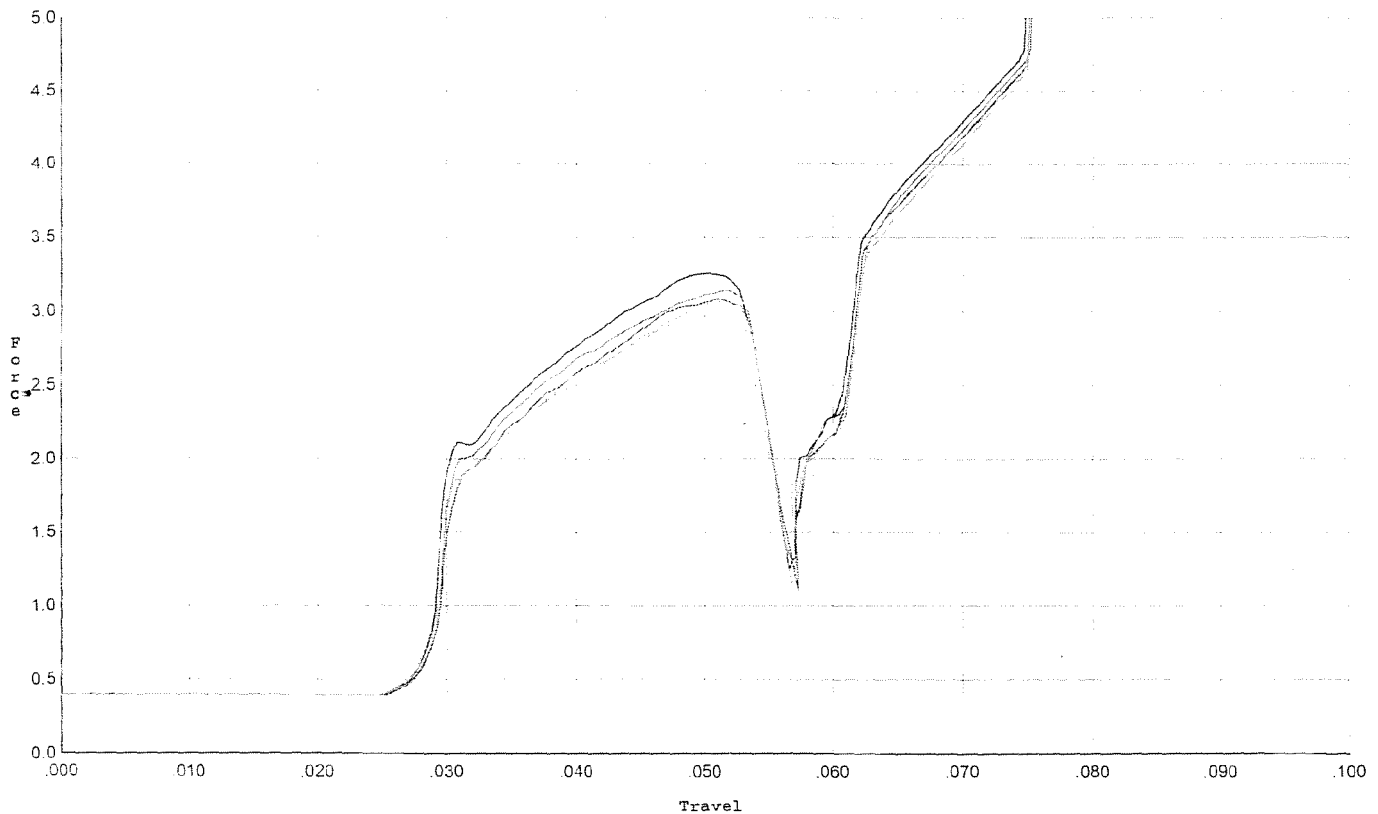
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.653	0.054	0.029	0.027	0.070		Set Trigger
2	2.542	0.053	0.029	0.027	0.065		Set Trigger
3	2.558	0.054	0.029	0.027	0.066		Set Trigger
4	2.705	0.054	0.029	0.027	0.071		Set Trigger
5	2.710	0.055	0.029	0.027	0.073		Set Trigger

A-2-63

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: C Schults 12/17/2008

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



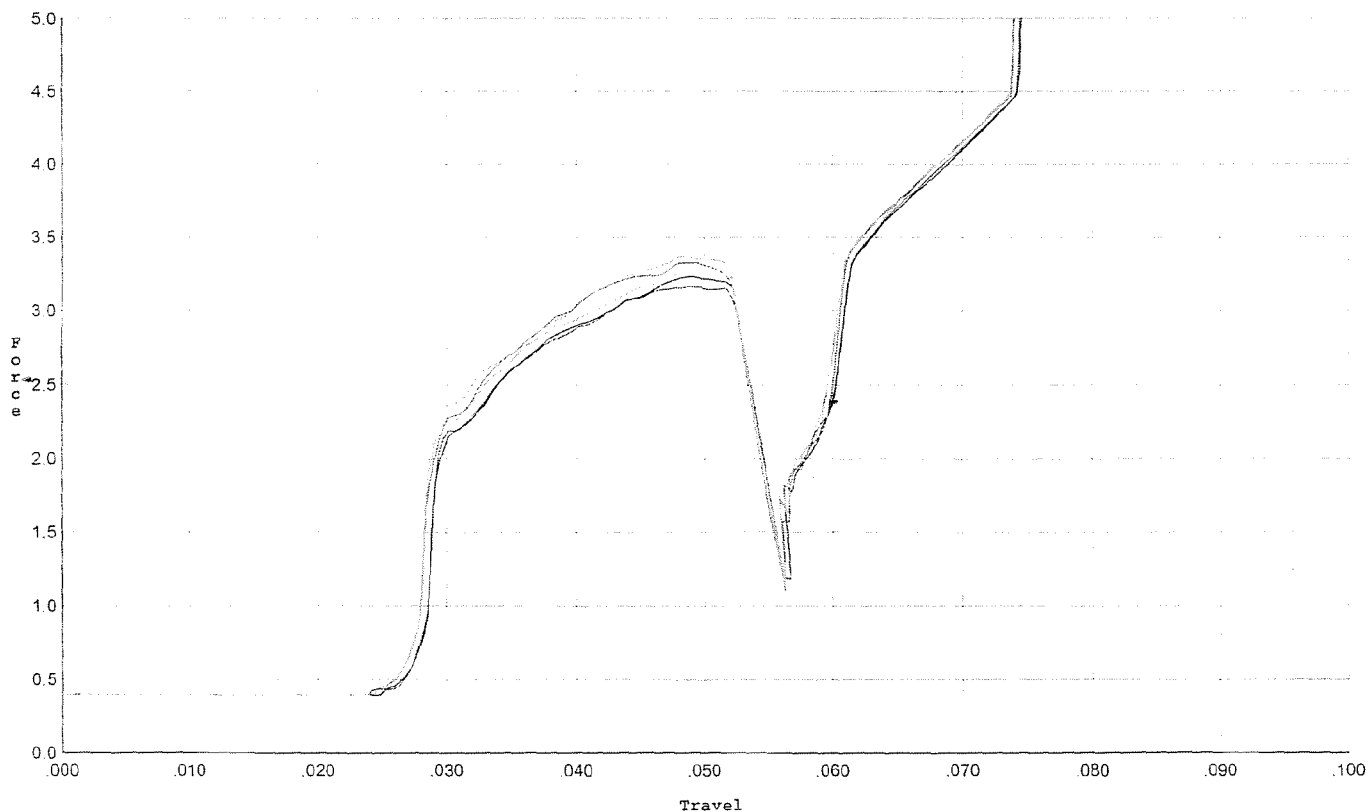
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.085	0.054	0.029	0.026	0.075		Set Trigger
2	3.254	0.054	0.028	0.026	0.080		Set Trigger
3	3.142	0.053	0.028	0.026	0.077		Set Trigger
4	2.981	0.055	0.028	0.026	0.076		Set Trigger
5	3.066	0.054	0.028	0.026	0.075		Set Trigger

A-3-10

Trigger Profile [lbs,inch]

Profile: SWS
 GunType: Rifle
 Make: Remington
 Note: C Schults 12/17/2008

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



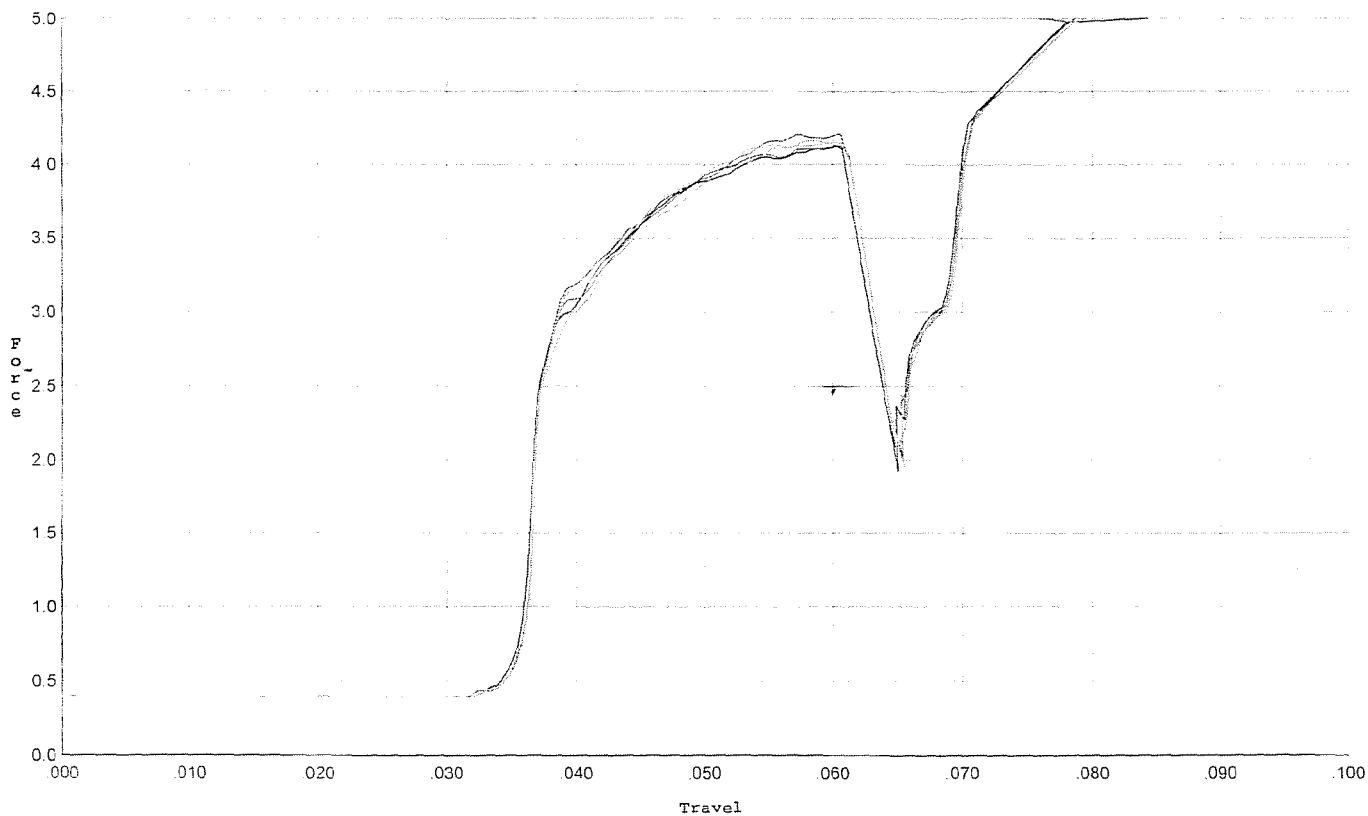
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.166	0.052	0.027	0.026	0.079		Set Trigger
2	3.234	0.054	0.028	0.026	0.082		Set Trigger
3	3.328	0.052	0.027	0.026	0.082		Set Trigger
4	3.294	0.052	0.027	0.026	0.081		Set Trigger
5	3.377	0.052	0.027	0.026	0.083		Set Trigger

A-3-28

Trigger Profile [lbs,inch]

Profile: SWS
GunType: Rifle
Make: Remington
Note: C Schults 12/17/2008

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



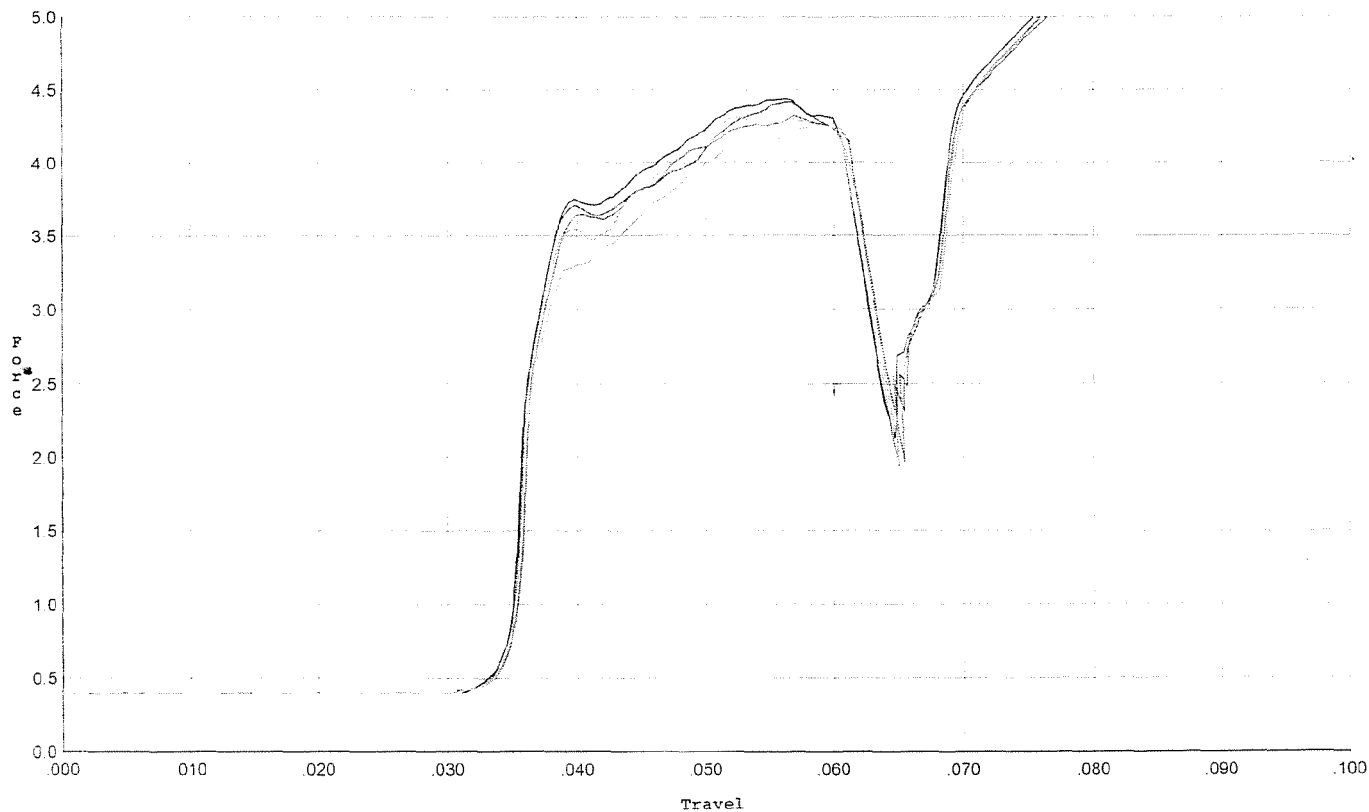
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.128	0.061	0.035	0.024	0.109		Set Trigger
2	4.134	0.061	0.035	0.025	0.107		Set Trigger
3	4.212	0.061	0.035	0.024	0.109		Set Trigger
4	4.144	0.061	0.035	0.024	0.110		Set Trigger
5	4.164	0.061	0.035	0.024	0.108		Set Trigger

A-4-15

Trigger Profile [lbs,inch]

Profile: SWS
 GunType: Rifle
 Make: Remington
 Note: C Schults 12/17/2008

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



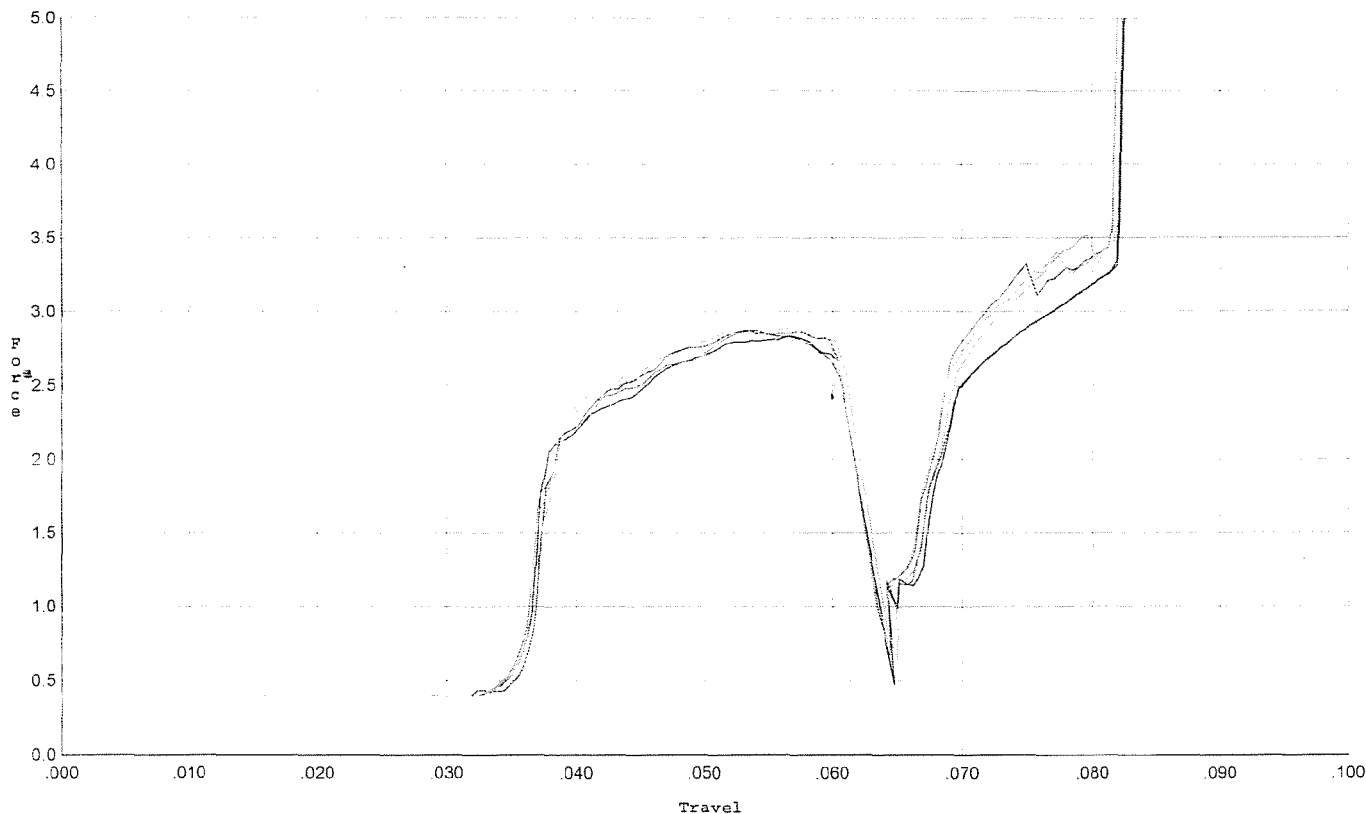
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.417	0.061	0.034	0.024	0.115		Set Trigger
2	4.439	0.061	0.034	0.024	0.117		Set Trigger
3	4.326	0.061	0.035	0.024	0.116		Set Trigger
4	4.315	0.061	0.034	0.024	0.114		Set Trigger
5	4.245	0.062	0.034	0.023	0.113		Set Trigger

A-4.34

Trigger Profile [lbs,inch]

Profile: SWS
 GunType: Rifle
 Make: Remington
 Note: C Schults 12/17/2008

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



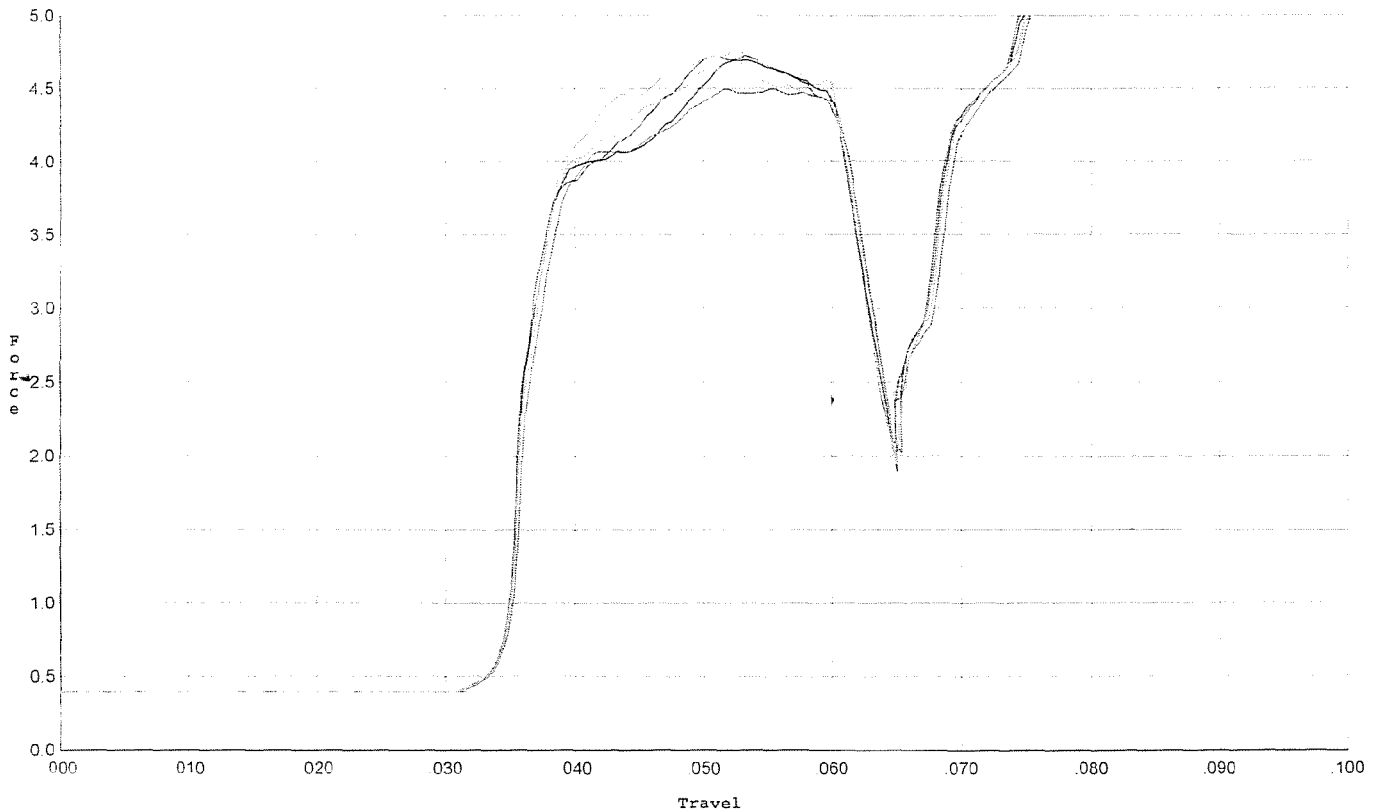
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.869	0.061	0.036	0.027	0.077		Set Trigger
2	2.837	0.060	0.036	0.027	0.077		Set Trigger
3	2.866	0.060	0.035	0.026	0.077		Set Trigger
4	2.855	0.060	0.035	0.026	0.078		Set Trigger
5	2.889	0.061	0.036	0.026	0.079		Set Trigger

A-2.86

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: C Schults 12/17/2008

Model: M/24
 Serial No: Form #F005
 Trigger: set to 4.0 lbs +/- 1.0 for target & accuracy



#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.726	0.061	0.034	0.022	0.123		Set Trigger
2	4.698	0.060	0.034	0.023	0.121		Set Trigger
3	4.497	0.061	0.034	0.023	0.122		Set Trigger
4	4.682	0.060	0.034	0.023	0.122		Set Trigger
5	4.757	0.062	0.034	0.023	0.129		Set Trigger

A. 4.67