

G6814682

M/24 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



BM FORM

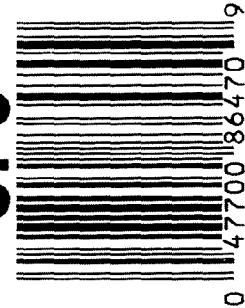
ORDER NO. **86470**

BARREL LENGTH **24"**

CAPACITY **6**

G6814682

UPC



GUN SERIAL #

G 681 4682

OP #	OPERATION NAME	READINGS	DATE	INITIAL
420	ASSEMBLE ACTION		2-10-09	SPD
430	ASSEMBLE TO STOCK		2-10-09	SP
440	PROOF		2-10-09	SPD
460	CHECK HEADSPACE		2-10-09	SPD
470	DIS-ASSEMBLE ACTION		2-10-09	SPD
472	SERIALIZE BOLT HANDLE	MAGNA-FLUX	2-11-09	RTZ
475	DRILL AND TAP SIGHT HOLES		2-11-09	SP
480	MAGNAFLUX BBL ACTION	OPERATOR 	2/13/09	
490	MAGNAFLUX BOLT		2/13/09	ML
500	ROLLMARK CALIBER		2/13/09	RT
520	GOFF BLAST BBL / REC		2/16/09	DE
542	APPLY COATINGS (BARREL ACTION)		2/20	
545	(BOLT)			
560	RE-ASSEMBLE ACTION			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		2-20-09	SP
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		2-20-09	SP
	C) INSPECT EJECTOR HOLE FOR CHAMFER		2-20-09	SP
	D) OIL FIRING PIN ASSEMBLY		2-20-09	SPD
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS			

F004 REV 5/2006

OP #	OPERATION NAME	BARBER M240 131840	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>	2-25-09	RJ		
CONT.	G) SAFETY OFF FORCE	2 LBS MIN	<u>5.0</u>	<u>5.0</u>	<u>5.0</u>	2-25-09	RJ		
	H) TRIGGER PULL TEST AND RETAINABILITY								
	I) FIRING PIN INDENT	.020 MIN	<u>.032</u>	<u>.033</u>	<u>.032</u>	2-25-09	RJ		
	J) ASSEMBLE STOCK					2-20-09	RJ		
	K) ASSEMBLE SWIVEL STUDS					2-25-09	RJ		
	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		2-23-09	RJ		
	MALFUNCTION								
	MALFUNCTION								
	MALFUNCTION								
	MALFUNCTION								
660	INSPECT FOR LIVE AMMO					2-23-09	RJ		
670	FINAL INSPECTION A) HEADSPACE					2-25-09	RJ		
	B) TRIGGER PULL	+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.73</u>	<u>2.74</u>	<u>2.71</u>	<u>2.71</u>	<u>2.61</u>	2-24-09	RJ
	C) FUNCTION					2-25-09	RJ		
690	PACK					2/28/09	Fm		

F004 REV 5/2006

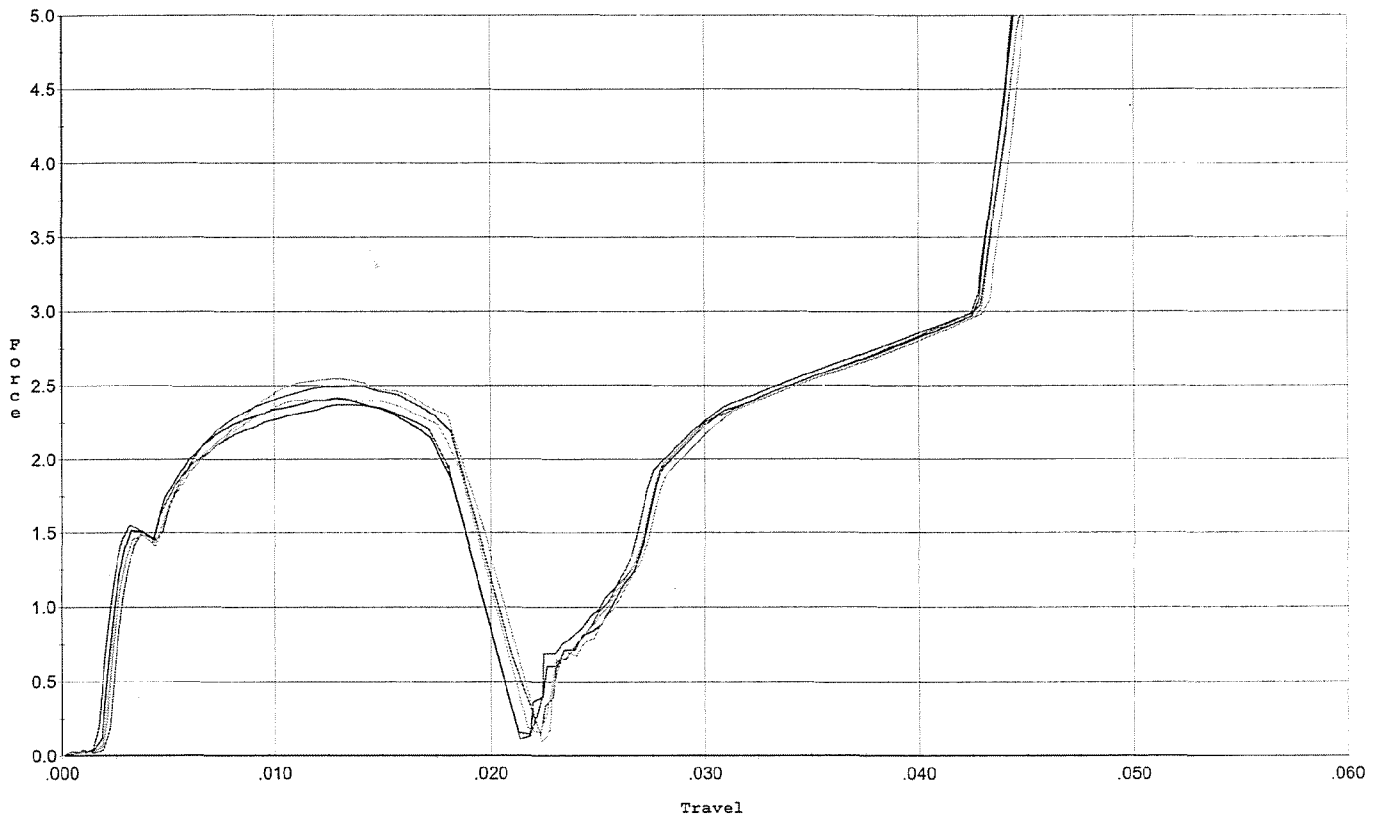
CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

BARBER - M24 ~~M240~~ 131879

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: C Schults 2/19/2009

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



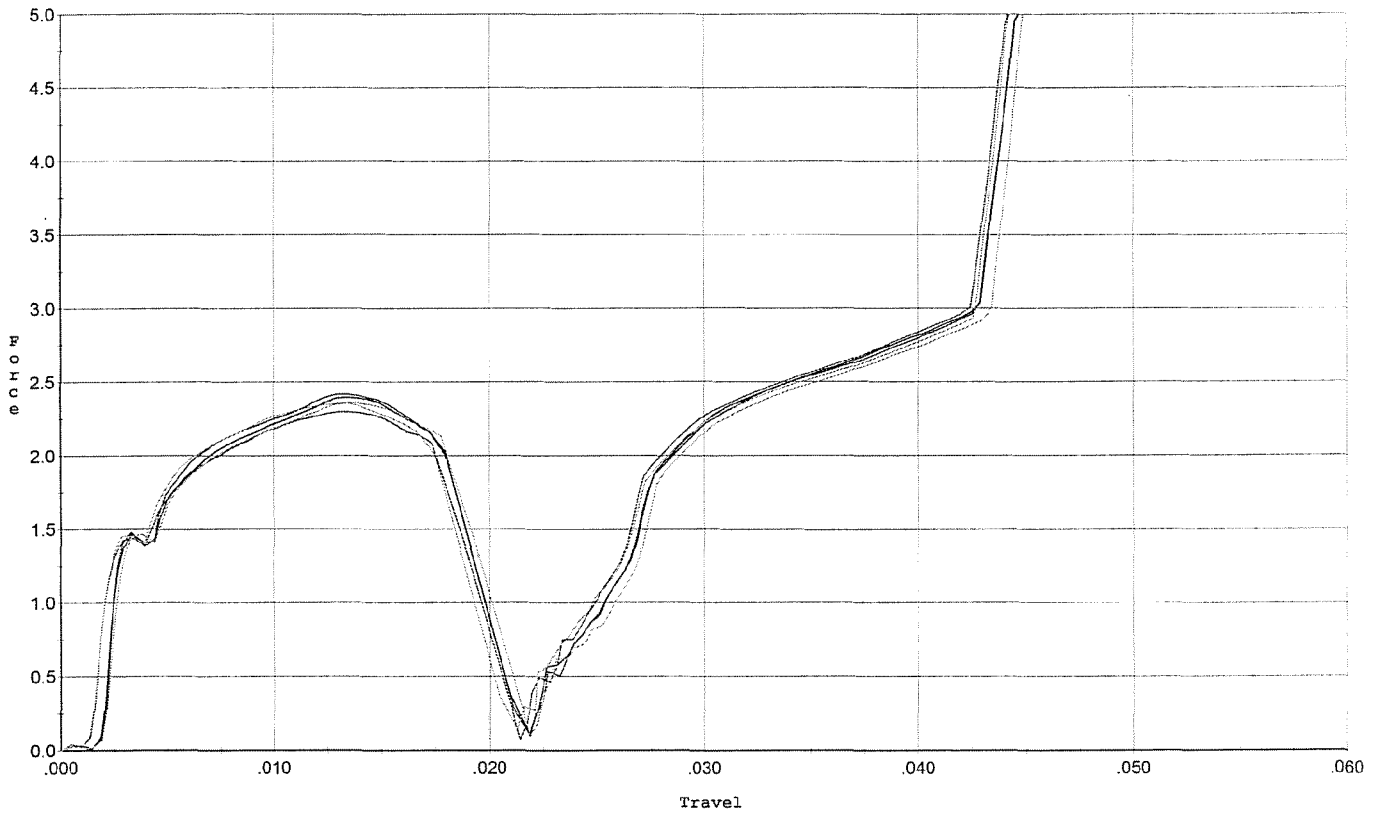
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.372	0.018	0.00	0.030	0.032		Set Trigger
2	2.413	0.018	0.00	0.030	0.032		Set Trigger
3	2.503	0.018	0.00	0.030	0.032		Set Trigger
4	2.423	0.019	0.00	0.030	0.032		Set Trigger
5	2.547	0.020	0.002	0.030	0.035		Set Trigger

A-2-45

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: C Schults 2/19/2009

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



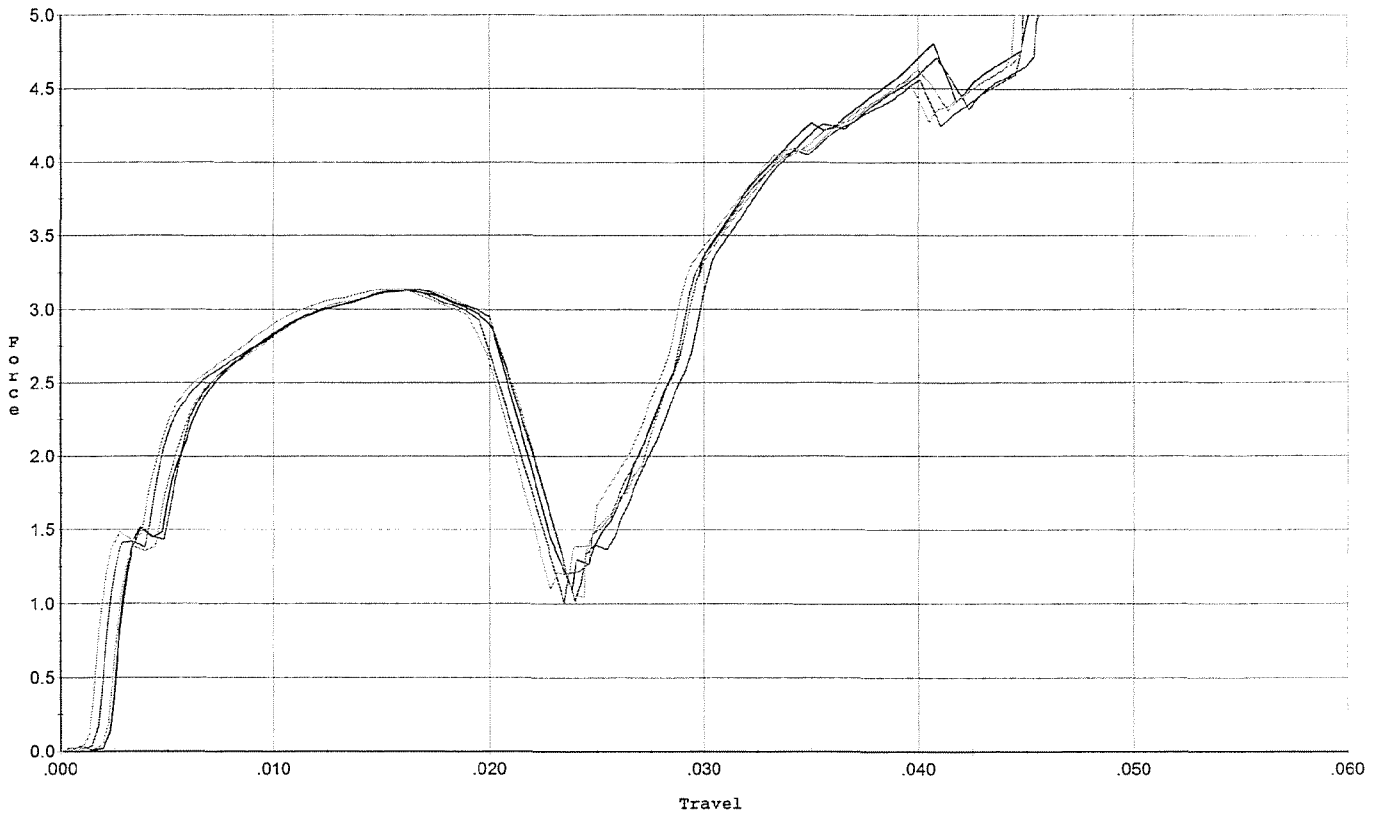
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.419	0.018	0.002	0.030	0.031		Set Trigger
2	2.396	0.018	0.002	0.030	0.031		Set Trigger
3	2.296	0.019	0.00	0.030	0.032		Set Trigger
4	2.357	0.019	0.002	0.030	0.033		Set Trigger
5	2.355	0.017	0.00	0.030	0.030		Set Trigger

A-2-36

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: C Schults 2/19/2009

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



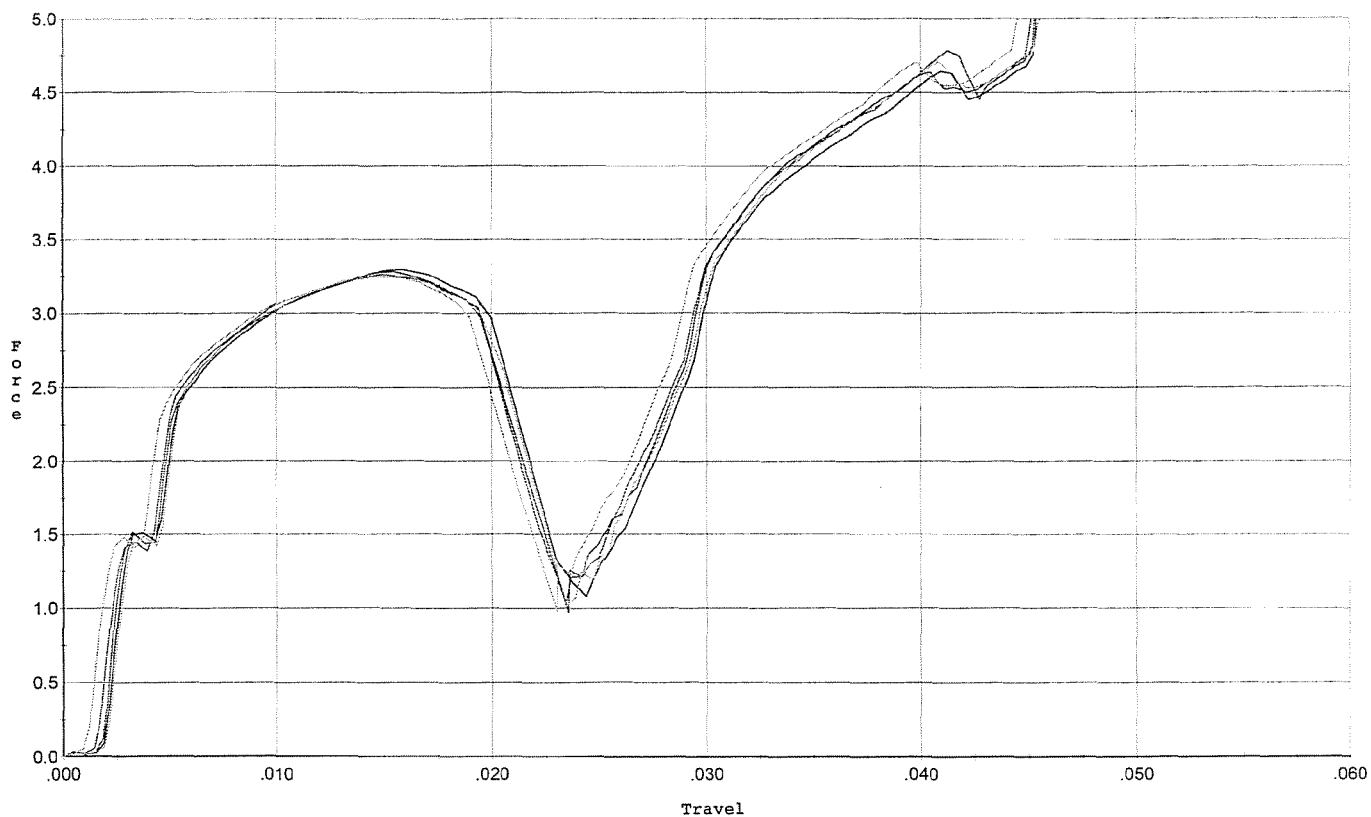
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.131	0.022	0.005	0.027	0.047		Set Trigger
2	3.124	0.020	0.002	0.027	0.044		Set Trigger
3	3.131	0.021	0.004	0.027	0.048		Set Trigger
4	3.140	0.020	0.00	0.027	0.045		Set Trigger
5	3.142	0.021	0.00	0.027	0.047		Set Trigger

A-3-13

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: C Schults 2/19/2009

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



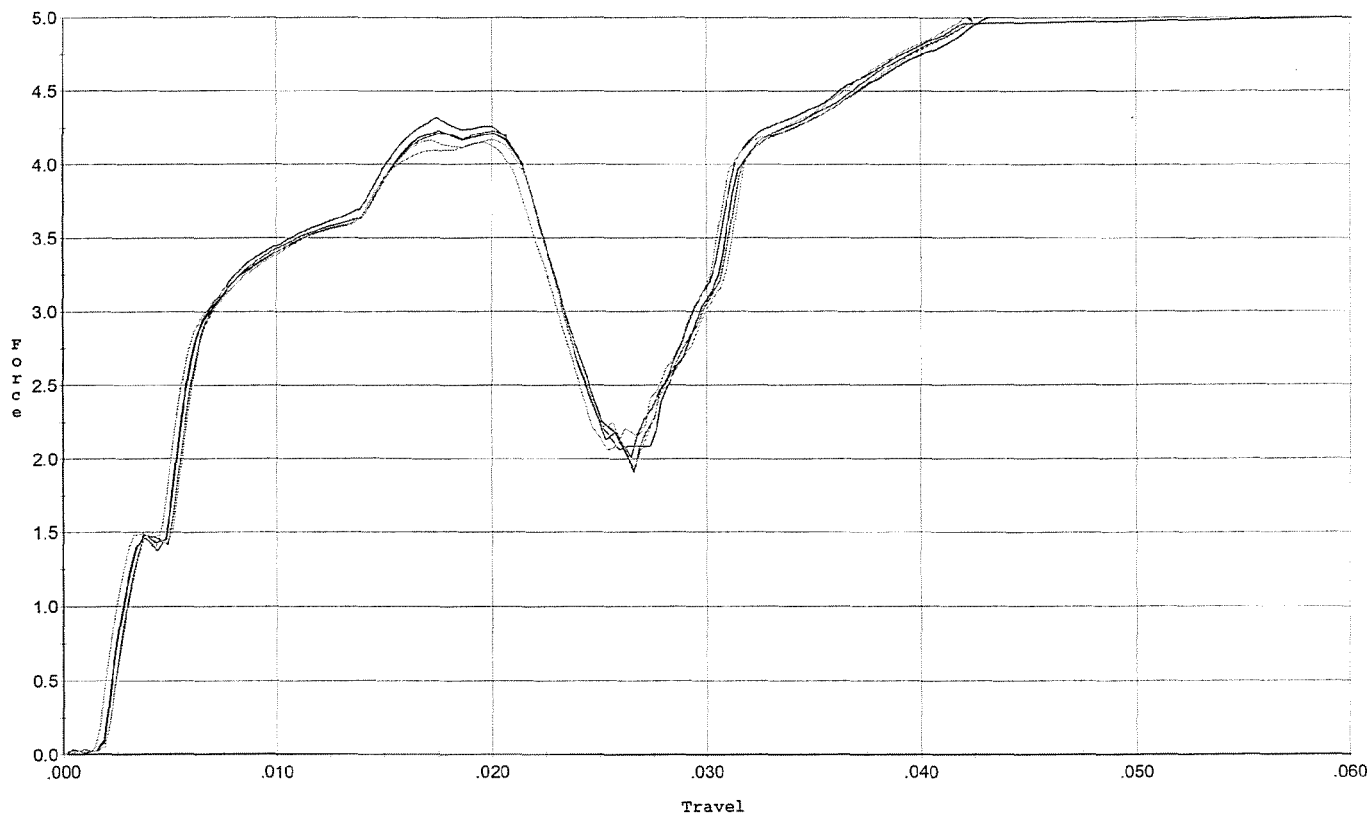
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.281	0.019	0.00	0.028	0.045		Set Trigger
2	3.293	0.020	0.002	0.027	0.046		Set Trigger
3	3.259	0.019	0.00	0.028	0.045		Set Trigger
4	3.244	0.021	0.00	0.028	0.047		Set Trigger
5	3.266	0.019	0.00	0.027	0.045		Set Trigger

A-3-26

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: C Schults 2/19/2009

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



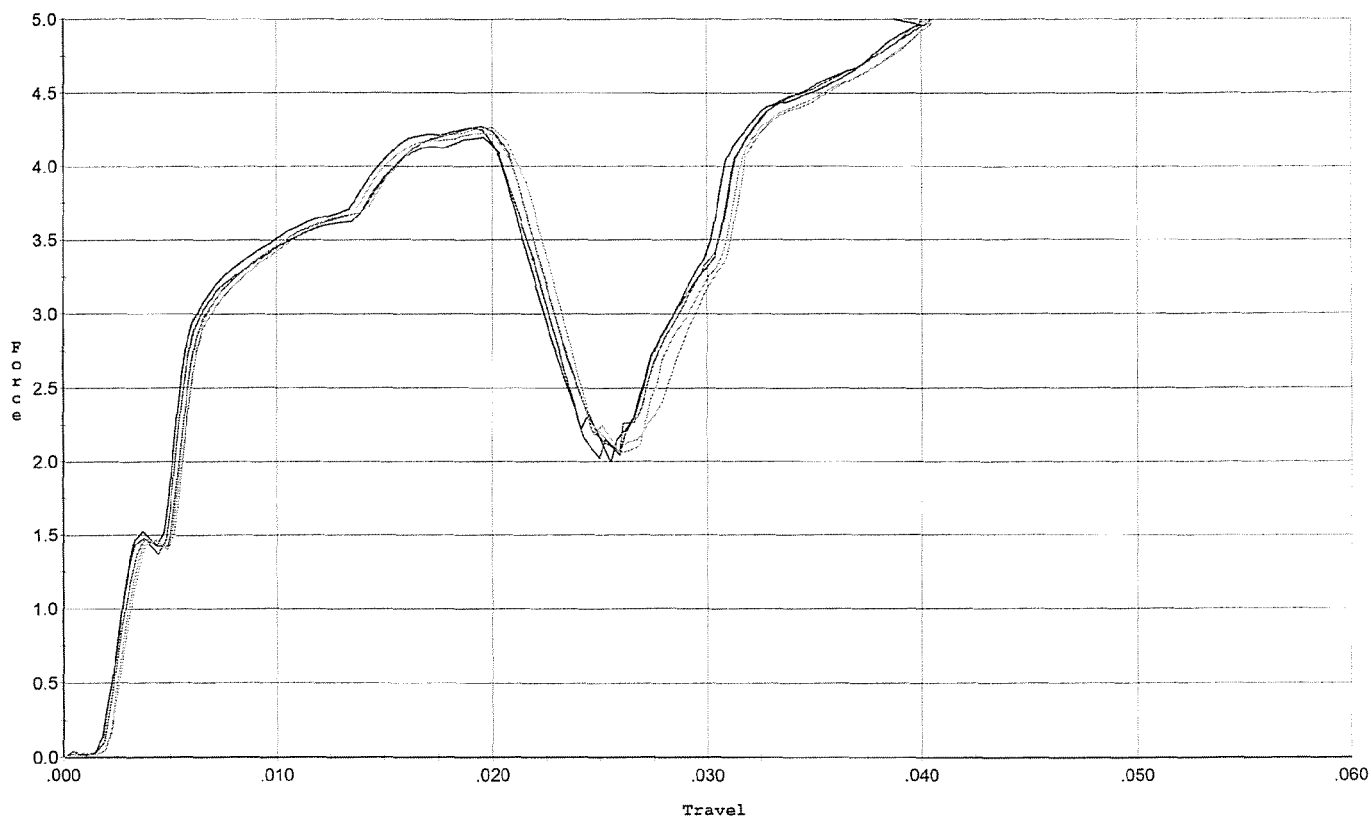
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.320	0.021	0.00	0.021	0.060		Set Trigger
2	4.227	0.021	0.00	0.024	0.059		Set Trigger
3	4.226	0.021	0.005	0.024	0.059		Set Trigger
4	4.166	0.022	0.00	0.024	0.059		Set Trigger
5	4.149	0.023	0.00	0.023	0.063		Set Trigger

A - 4.21

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: C Schults 2/19/2009

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



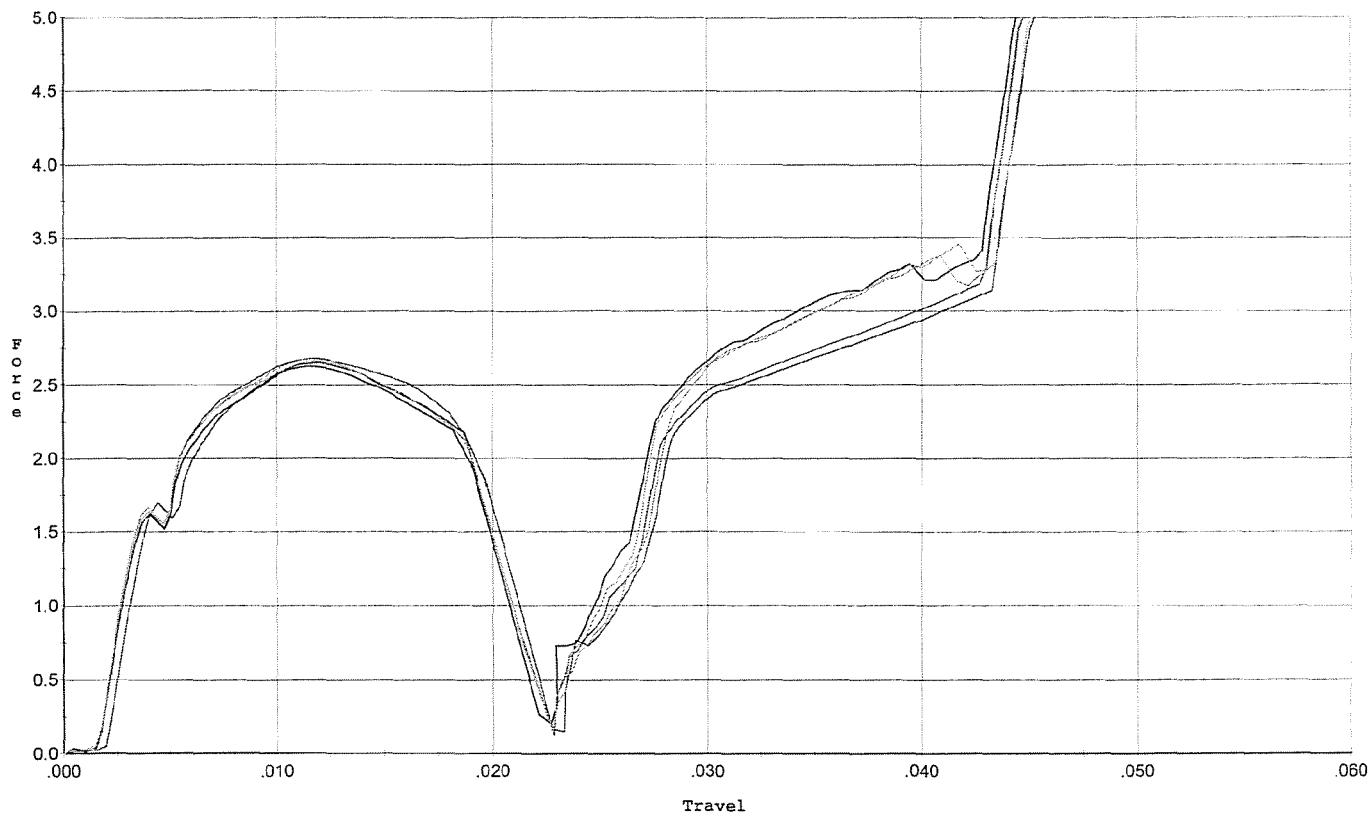
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.199	0.022	0.00	0.025	0.060		Set Trigger
2	4.264	0.020	0.00	0.024	0.057		Set Trigger
3	4.274	0.021	0.005	0.025	0.057		Set Trigger
4	4.229	0.021	0.00	0.025	0.057		Set Trigger
5	4.267	0.022	0.002	0.022	0.059		Set Trigger

A-4.24

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: C Schults 2/19/2009

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



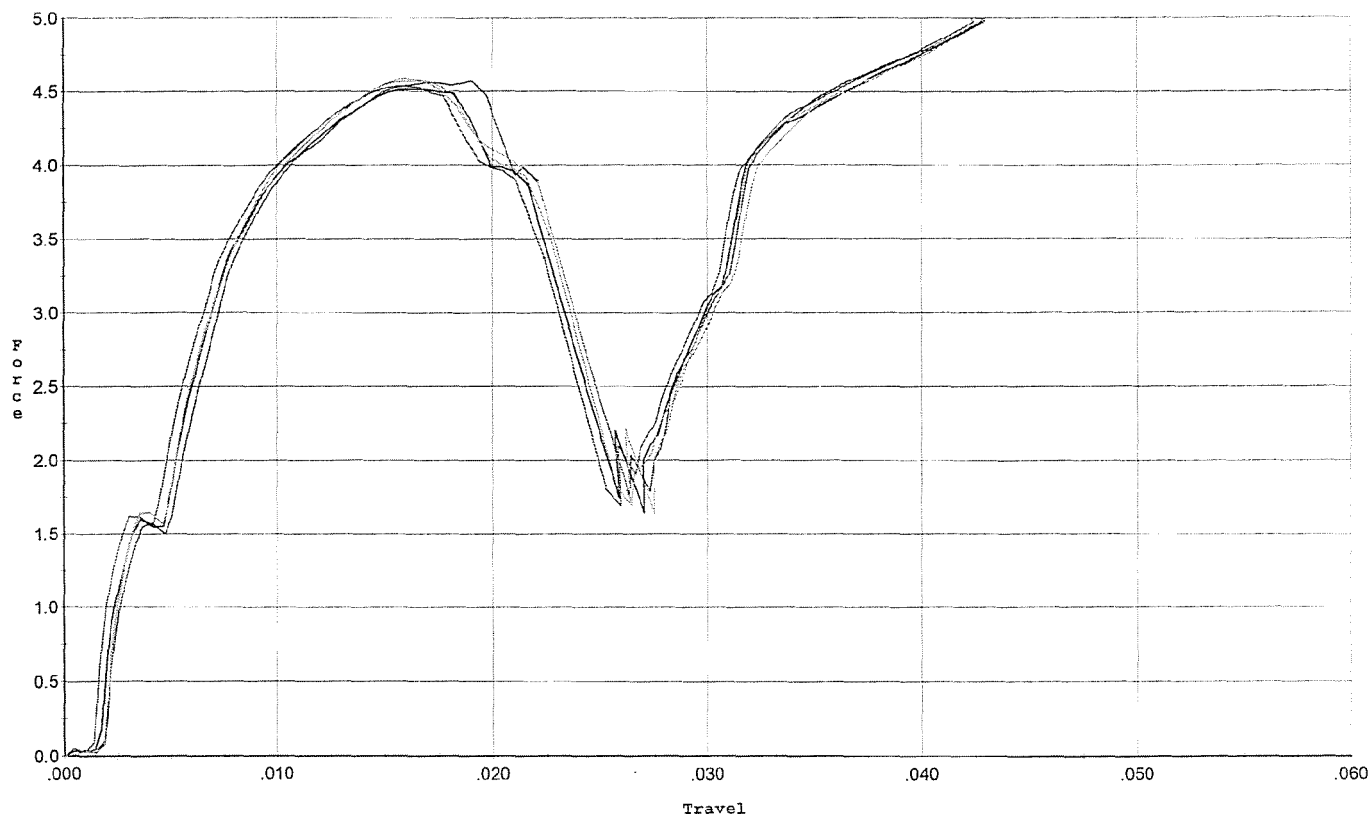
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.650	0.020	0.00	0.029	0.036		Set Trigger
2	2.628	0.019	0.00	0.029	0.035		Set Trigger
3	2.673	0.019	0.002	0.029	0.036		Set Trigger
4	2.680	0.019	0.00	0.029	0.036		Set Trigger
5	2.661	0.019	0.002	0.029	0.036		Set Trigger

A-2-65

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: C Schults 2/19/2009

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



#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.572	0.022	0.00	0.024	0.066		Set Trigger
2	4.516	0.022	0.005	0.026	0.064		Set Trigger
3	4.534	0.022	0.004	0.026	0.068		Set Trigger
4	4.585	0.022	0.005	0.025	0.067		Set Trigger
5	4.570	0.023	0.00	0.026	0.068		Set Trigger

A 4.55