

BARBER - M24 0081766

6884851

**CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON**

BARBER - M24 0081766 **M240081805**

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

proof of purchase



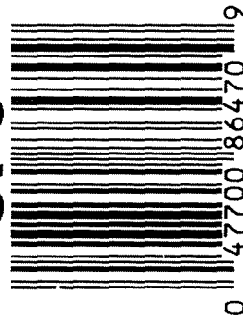
owner registration sticker



ORDER NO.	86470
BARREL LENGTH	24"
CAPACITY	6

G6884851

UPC



BM FORM

GUN SERIAL #

G6884851

OP #	OPERATION NAME	READINGS	DATE	INITIAL
420	ASSEMBLE ACTION		8-28-09	RP
430	ASSEMBLE TO STOCK		8-28-09	RP
440	PROOF		8-28-09	RP
460	CHECK HEADSPACE	MAGNA - FLUX	8-28-09	RP
470	DIS-ASSEMBLE ACTION		8-28-09	RP
472	SERIALIZE BOLT HANDLE		8-31-09	RTZ
480	MAGNAFLUX BBL ACTION	OPERATOR 	9/2/09	
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		9/2/09	SP
510	DRILL AND TAP SIGHT HOLES		8-31-09	SP
520	GOFF BLAST BBL / REC		9/3	REM
540	APPLY COATINGS (BARREL ACTION)		9/10	HP
545	(BOLT)			
560	RE-ASSEMBLE ACTION			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		9-10-09	SP
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		9-10-09	SP
	C) INSPECT EJECTOR HOLE FOR CHAMFER	INSPECT FOR LIVE AMMO	9-11-09	SP
	D) OIL FIRING PIN ASSEMBLY		9-15-09	RP
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS			

F004 REV 5/2006

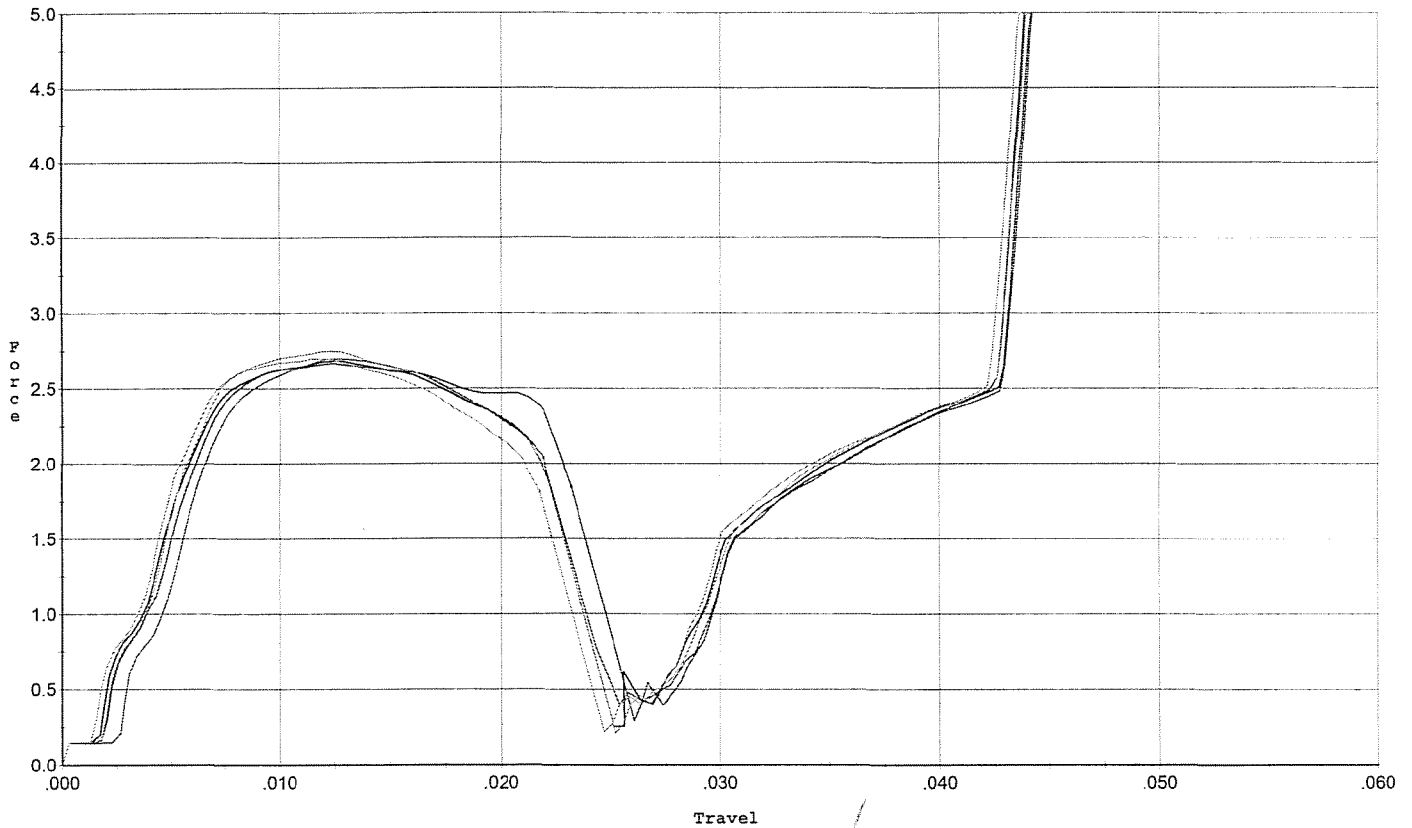
560	BARBER - M24 0081769 F) SAFETY ON FORCE	2 LBS MIN 10 LBS MAX	<u>3°</u>	<u>3°</u>	<u>3°</u>	9/30/09	RB		
CONT.									
	G) SAFETY OFF FORCE	2 LBS MIN	<u>7°</u>	<u>7°</u>	<u>7°</u>	9/30/09	RB		
	H) TRIGGER PULL TEST AND RETAINABILITY								
	I) FIRING PIN INDENT	.020 MIN	<u>.022</u>	<u>.022</u>	<u>.023</u>	9/30/09	RB		
	J) ASSEMBLE STOCK					9-15-09	J.P.D.		
	K) ASSEMBLE SWIVEL STUDS					9/30/09	RB		
	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		PASS	FAIL		9-29-09	TC		
			PASS	FAIL					
	MALFUNCTION		CORRECTION						
	MALFUNCTION		CORRECTION		N/A				
	MALFUNCTION		CORRECTION						
	MALFUNCTION		CORRECTION						
660	INSPECT FOR LIVE AMMO					9-29-09	TAR		
670	FINAL INSPECTION A) HEADSPACE					9/30/09	RB		
	B) TRIGGER PULL	+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.51</u>	<u>2.41</u>	<u>2.52</u>	<u>2.60</u>	<u>2.42</u>	9-30-09	TC
	C) FUNCTION					9/30/09	RB		
690	PACK					10/5/09	Fm		

F004 REV 5/2006

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: cms 9/14/2009

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



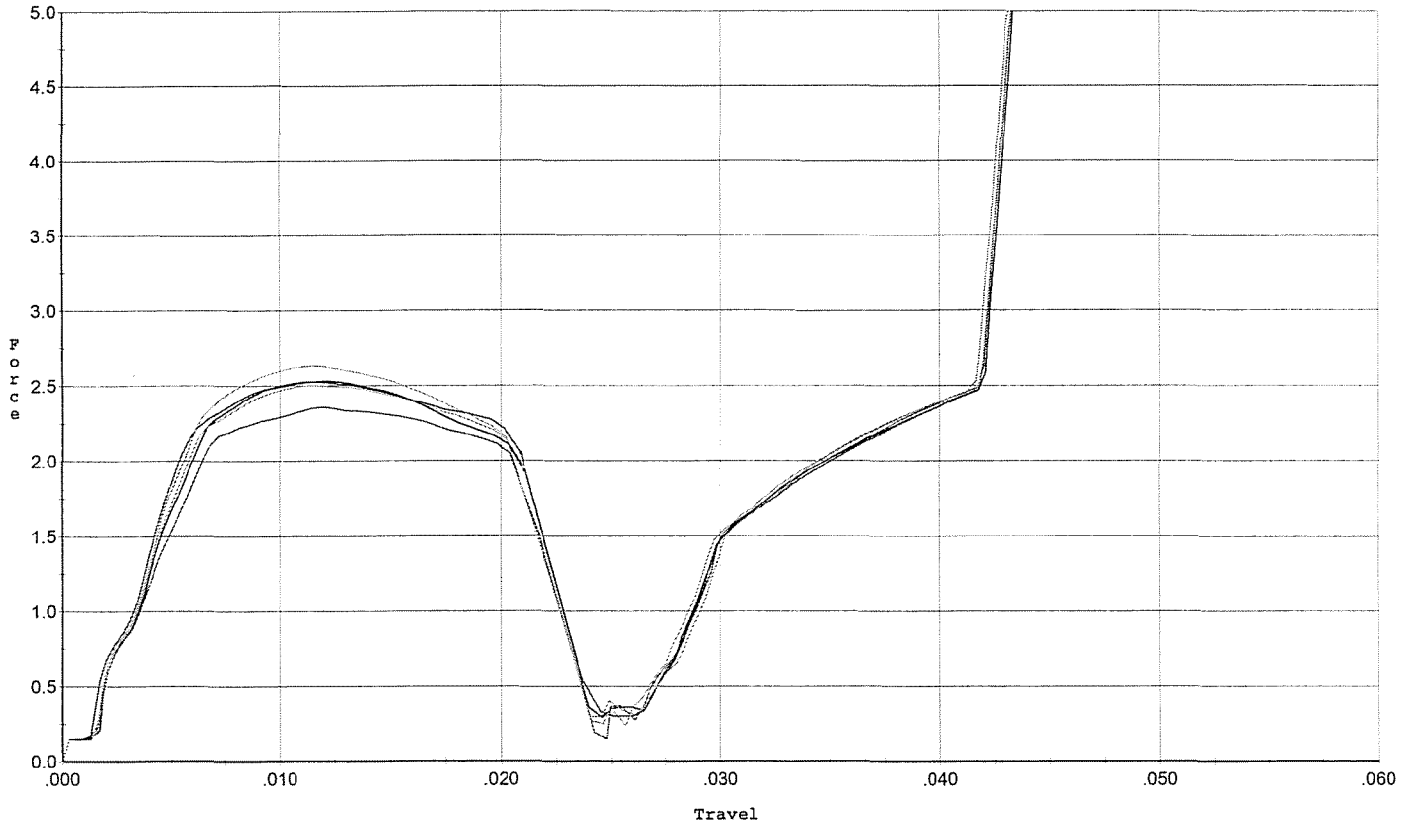
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.667	0.023	0.002	0.027	0.045		Set Trigger
2	2.682	0.022	0.002	0.028	0.043		Set Trigger
3	2.698	0.022	0.003	0.028	0.041		Set Trigger
4	2.699	0.022	0.002	0.028	0.042		Set Trigger
5	2.751	0.022	0.002	0.028	0.043		Set Trigger

A-2.69

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: cms 9/14/2009

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



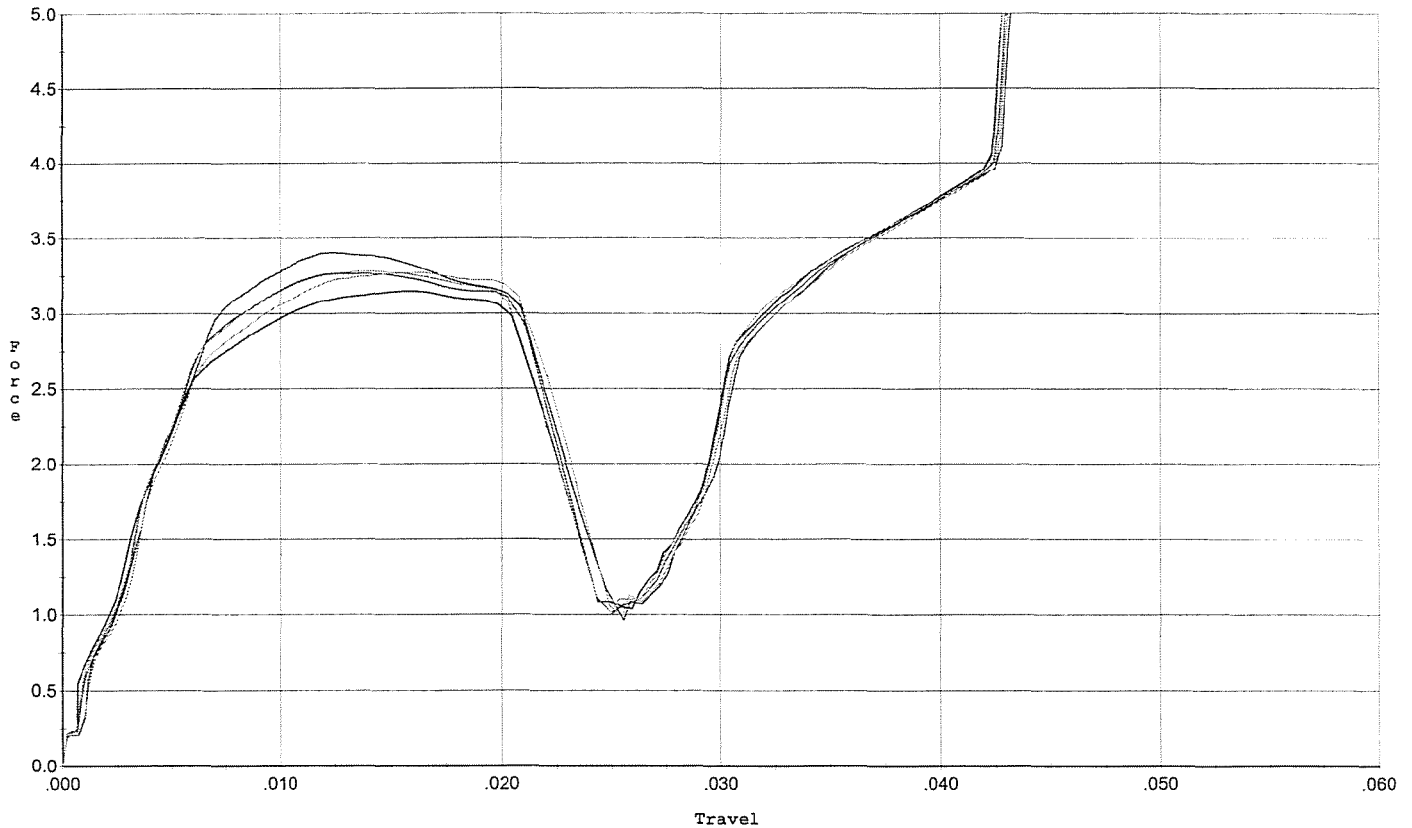
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.524	0.021	0.001	0.028	0.040		Set Trigger
2	2.532	0.021	0.00	0.028	0.039		Set Trigger
3	2.361	0.022	0.00	0.028	0.038		Set Trigger
4	2.500	0.021	0.002	0.028	0.039		Set Trigger
5	2.636	0.022	0.002	0.028	0.042		Set Trigger

A-2.51

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: cms 9/14/2009

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



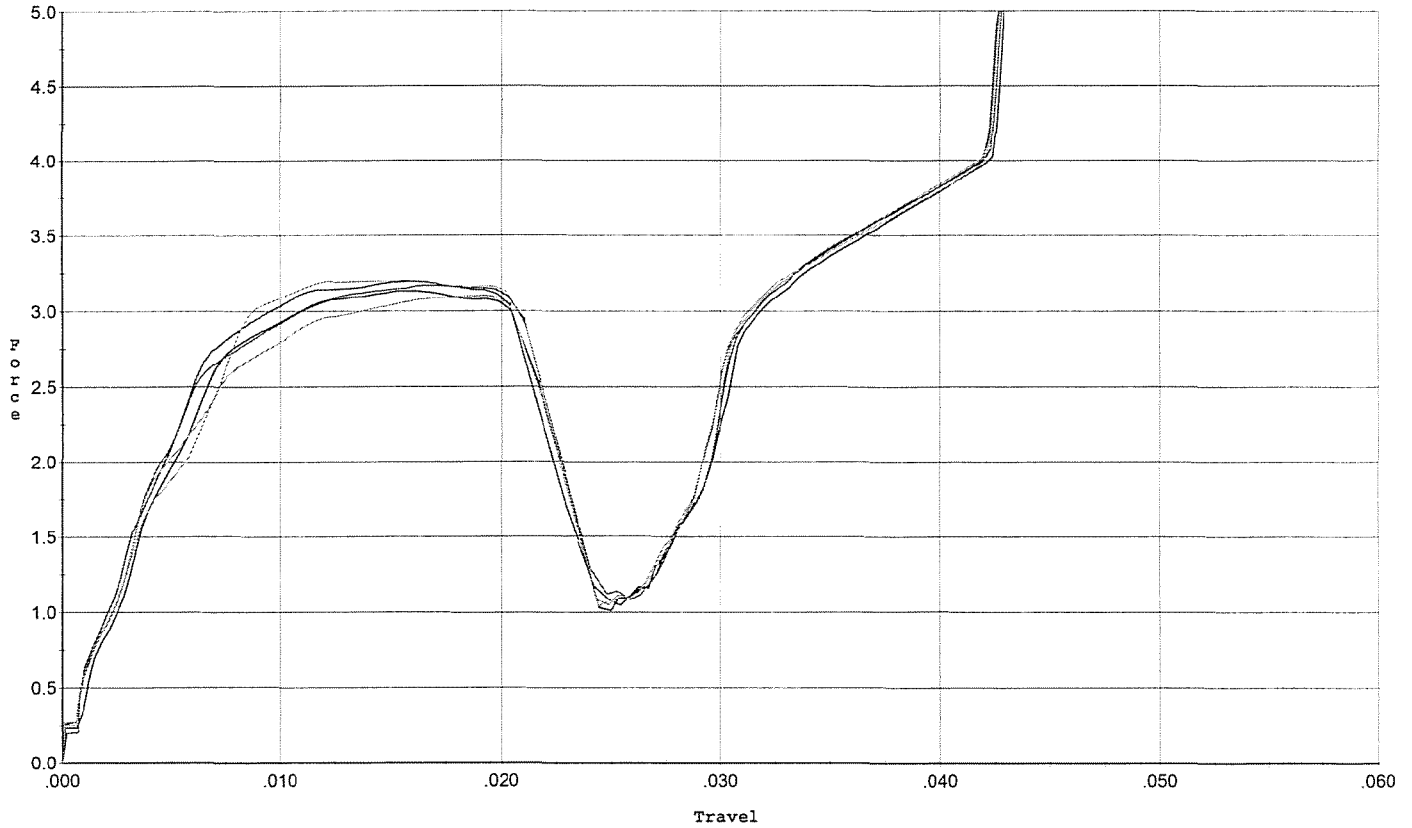
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.404	0.021	0.00	0.026	0.052		Set Trigger
2	3.147	0.022	0.00	0.025	0.053		Set Trigger
3	3.264	0.021	0.00	0.026	0.052		Set Trigger
4	3.270	0.022	0.00	0.025	0.054		Set Trigger
5	3.280	0.022	0.00	0.025	0.054		Set Trigger

A-3-27

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: cms 9/14/2009

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



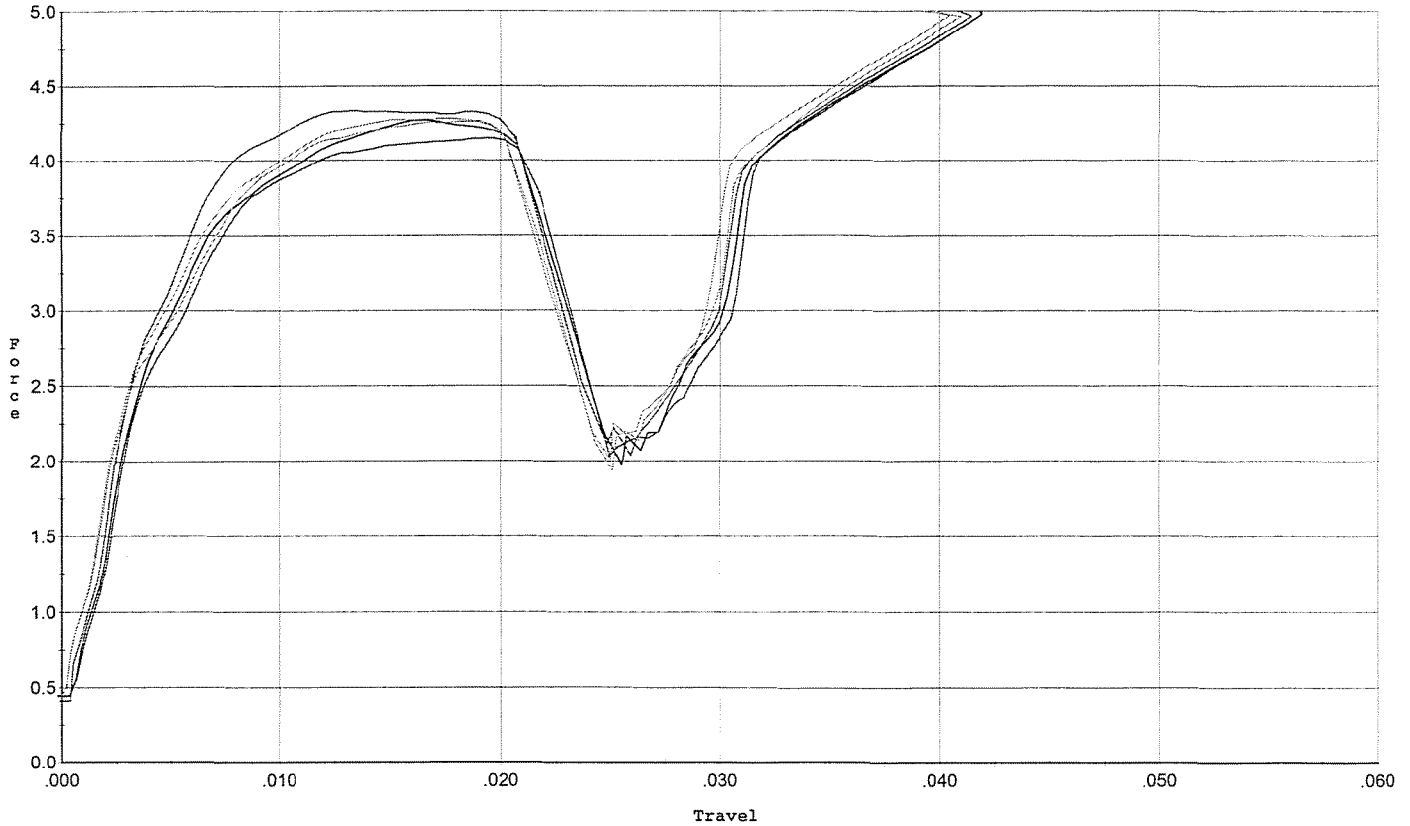
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.199	0.020	0.00	0.026	0.049		Set Trigger
2	3.132	0.022	0.00	0.026	0.050		Set Trigger
3	3.171	0.021	0.00	0.025	0.050		Set Trigger
4	3.204	0.021	0.00	0.025	0.050		Set Trigger
5	3.101	0.022	0.00	0.025	0.050		Set Trigger

A-3-16

Trigger Profile [lbs,inch]

Profile: SWS
GunType: Rifle
Make: Remington
Note: cms 9/14/2009

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



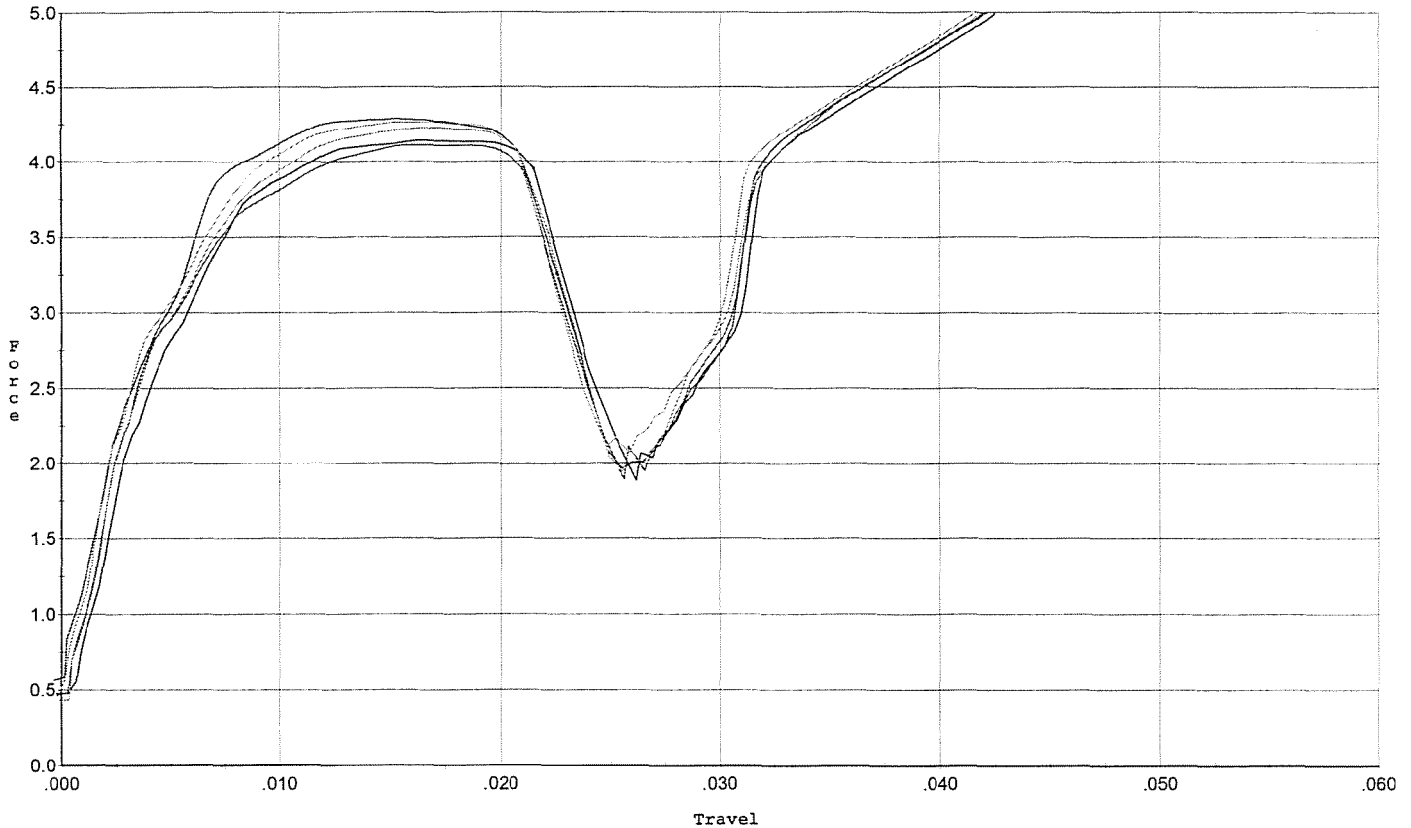
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.148	0.022	0.00	0.019	0.067		Set Trigger
2	4.271	0.023	0.00	0.018	0.072		Set Trigger
3	4.332	0.021	0.00	0.018	0.068		Set Trigger
4	4.280	0.022	0.00	0.018	0.070		Set Trigger
5	4.261	0.020	0.00	0.019	0.064		Set Trigger

A-4.25

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: cms 9/14/2009

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



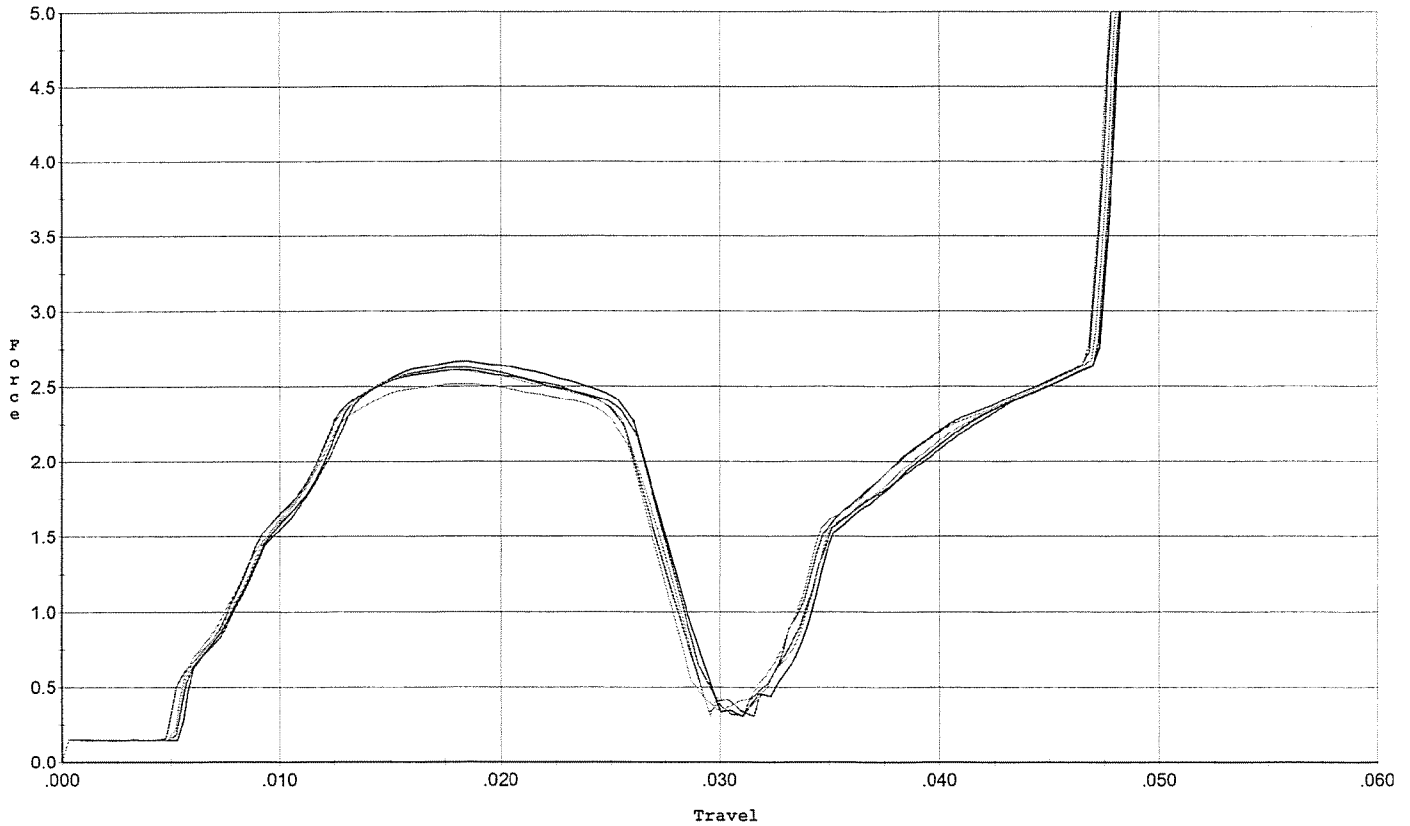
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.280	0.023	0.00	0.019	0.074		Set Trigger
2	4.141	0.021	0.00	0.019	0.067		Set Trigger
3	4.110	0.021	0.00	0.019	0.065		Set Trigger
4	4.260	0.021	0.00	0.019	0.068		Set Trigger
5	4.226	0.022	0.00	0.018	0.070		Set Trigger

A-4-20

Trigger Profile [lbs,inch]

Profile: SWS
 GunType: Rifle
 Make: Remington
 Note: cms 9/14/2009

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



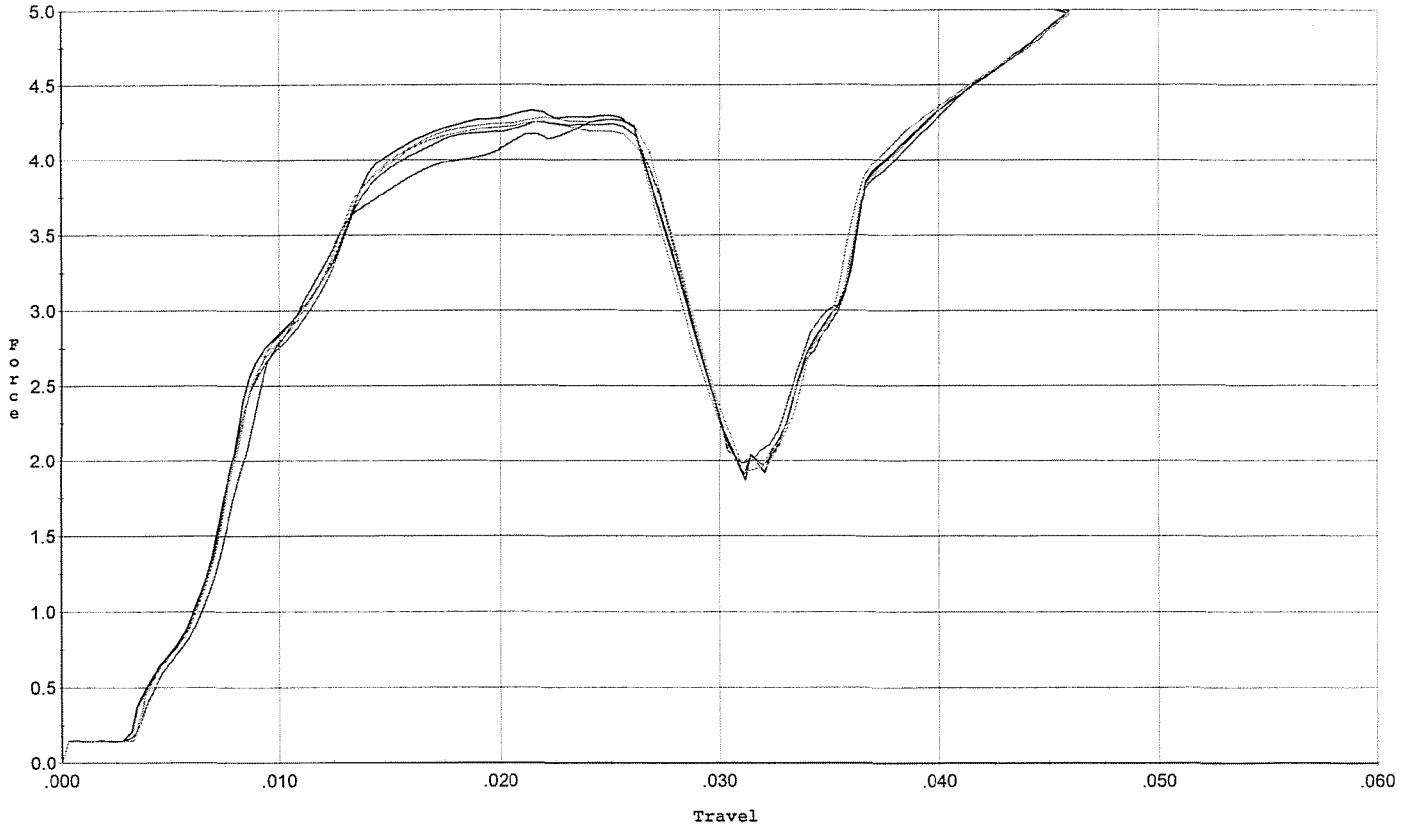
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.612	0.026	0.005	0.025	0.043		Set Trigger
2	2.669	0.026	0.006	0.025	0.043		Set Trigger
3	2.628	0.026	0.005	0.025	0.042		Set Trigger
4	2.610	0.027	0.005	0.025	0.044		Set Trigger
5	2.516	0.026	0.005	0.025	0.041		Set Trigger

A-2-60

Trigger Profile [lbs,inch]

Profile: SWS
 GunType: Rifle
 Make: Remington
 Note: cms 9/14/2009

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	4.266	0.028	0.004	0.018	0.074		Set Trigger
2	4.328	0.028	0.003	0.018	0.077		Set Trigger
3	4.251	0.027	0.003	0.018	0.074		Set Trigger
4	4.280	0.027	0.004	0.018	0.073		Set Trigger
5	4.252	0.026	0.004	0.018	0.071		Set Trigger

A-4.27