

BARBER - M24 0081010

G 6871331

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

BARBER - M24 0081049

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



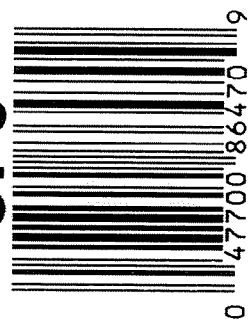
ORDER NO. **86470**

BARREL LENGTH **24"**

CAPACITY **6**

G6871331

UPC



BM FORM

GUN SERIAL #

66871331

OP #	OPERATION NAME	READINGS	DATE	INITIAL
420	ASSEMBLE ACTION		8-14-09	SPD
430	ASSEMBLE TO STOCK		8-15-09	SPD
440	PROOF		8-14-09	SPD
460	CHECK HEADSPACE		8-14-09	SPD
470	DIS-ASSEMBLE ACTION		8-14-09	SPD
472	SERIALIZE BOLT HANDLE		8-15-09	KTC
480	MAGNAFLUX BBL ACTION		8/19/09	①
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		8/19/09	OWO
510	DRILL AND TAP SIGHT HOLES		8-12-09	SPD
520	GOFF BLAST BBL / REC		8/21/09	MS
540	APPLY COATINGS (BARREL ACTION)		8/29	✓
545	(BOLT)			
560	RE-ASSEMBLE ACTION			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		9-1-09	SP
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		9-1-09	SP
	C) INSPECT EJECTOR HOLE FOR CHAMFER	INSPECT FOR LIVE AMMO	9-1-09	SP
	D) OIL FIRING PIN ASSEMBLY		9-8-09	SP
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE	2.50 LBS +/- .5 LBS		

F004 REV 5/2006

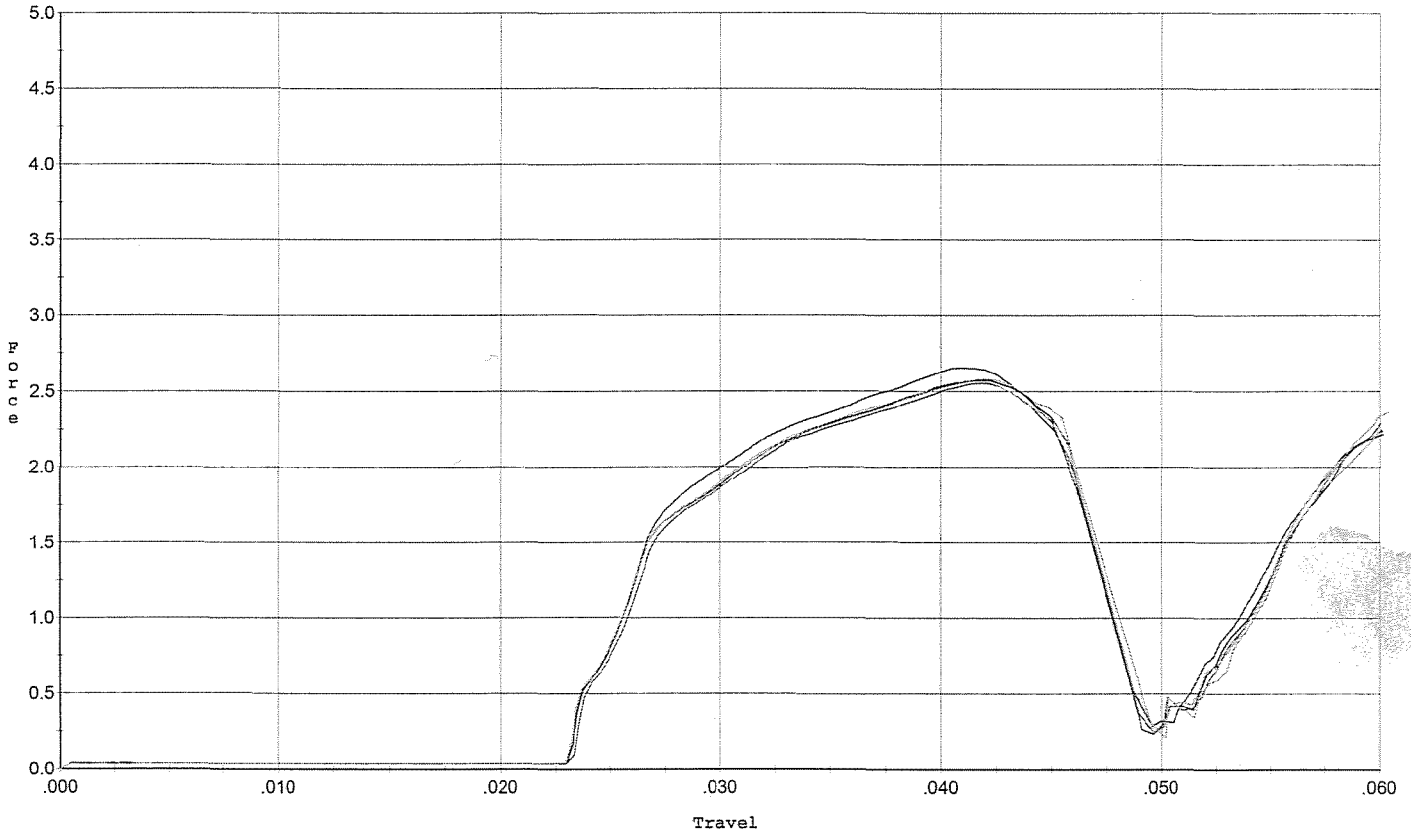
560	BARBER - M24 0081013 F) SAFETY ON FORCE	2 LBS MIN 10 LBS MAX	<u>2°</u>	<u>2°</u>	<u>2°</u>	9/10/09	RB	
CONT.								
	G) SAFETY OFF FORCE	2 LBS MIN	<u>5°</u>	<u>5°</u>	<u>5°</u>	9/10/09	RB	
	H) TRIGGER PULL TEST AND RETAINABILITY							
	I) FIRING PIN INDENT	.020 MIN	<u>.023</u>	<u>.023</u>	<u>.023</u>	9/10/09	RB	
	J) ASSEMBLE STOCK					9-8-09	J.H.	
	K) ASSEMBLE SWIVEL STUDS					9/10/09	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		<u>PASS</u>	FAIL		9-9-09	RP	
			<u>PASS</u>	FAIL				
	MALFUNCTION		CORRECTION					
	MALFUNCTION		CORRECTION					
	MALFUNCTION		CORRECTION					
	MALFUNCTION		CORRECTION					
660	INSPECT FOR LIVE AMMO					9-9-09	J.P.D.	
670	FINAL INSPECTION A) HEADSPACE					9/10/09	RB	
	B) TRIGGER PULL	+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.39</u>	<u>2.58</u>	<u>2.69</u>	<u>2.60</u>	<u>2.64</u>	9/10/09 RB
	C) FUNCTION					9/10/09	RB	
690	PACK					9/10/09	Fm	

F004 REV 5/2006

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: cms 8/31/2009

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



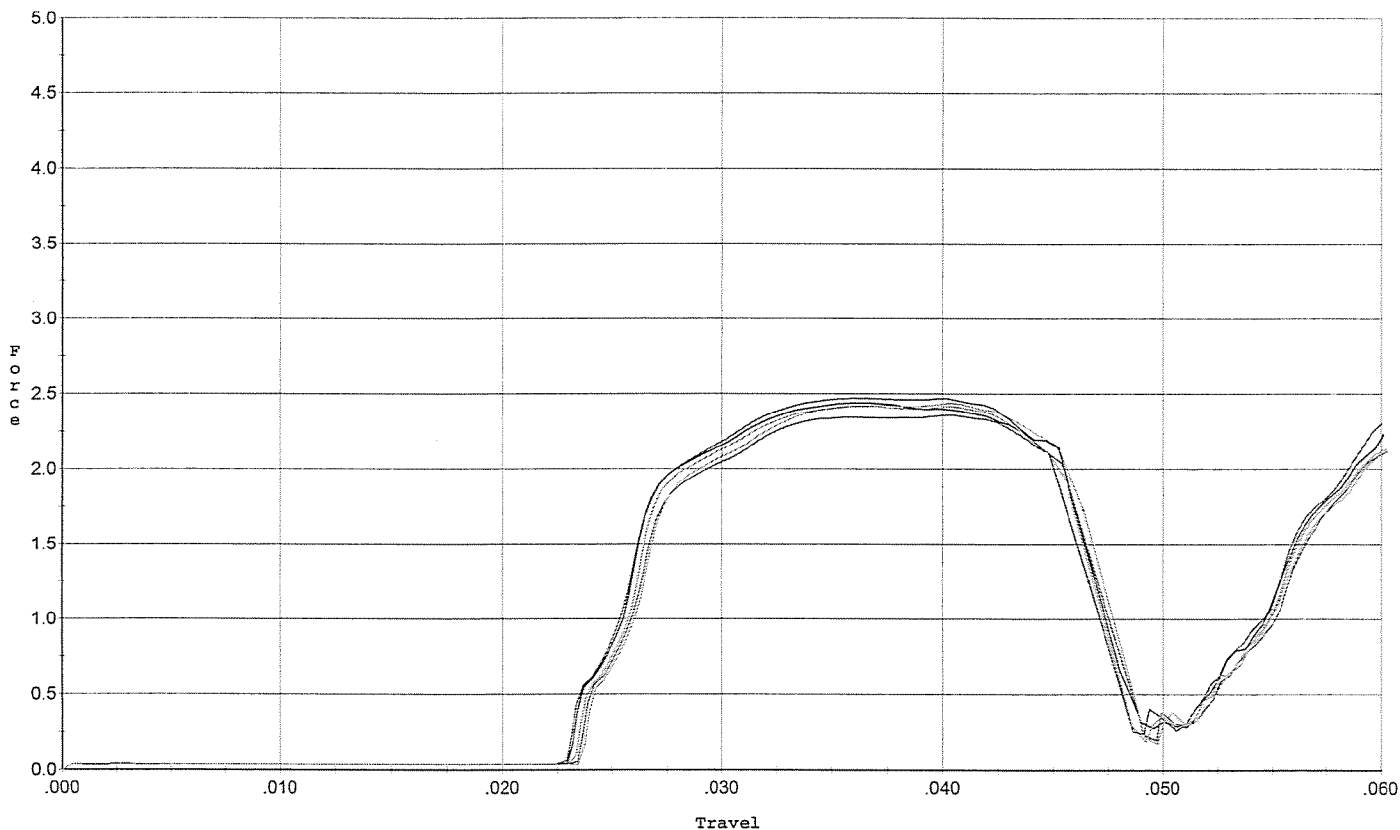
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.654	0.046	0.023	0.034	0.049		Set Trigger
2	2.576	0.046	0.023	0.034	0.047		Set Trigger
3	2.554	0.046	0.023	0.035	0.046		Set Trigger
4	2.566	0.046	0.023	0.034	0.047		Set Trigger
5	2.582	0.045	0.023	0.034	0.047		Set Trigger

A-2.58

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: cms 8/31/2009

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



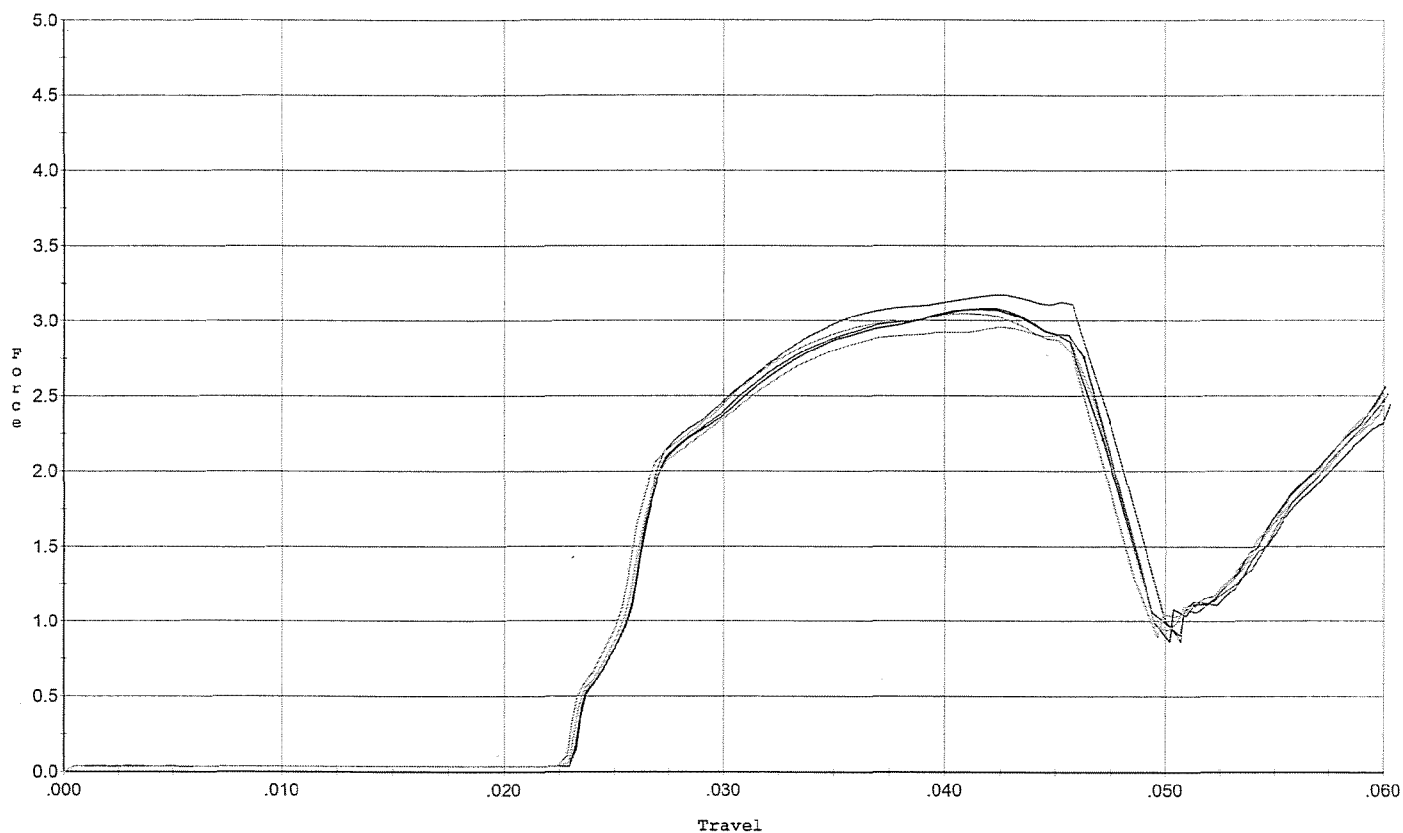
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.469	0.047	0.023	0.034	0.049		Set Trigger
2	2.439	0.045	0.023	0.034	0.047		Set Trigger
3	2.360	0.045	0.024	0.034	0.045		Set Trigger
4	2.437	0.046	0.024	0.034	0.047		Set Trigger
5	2.417	0.046	0.023	0.034	0.047		Set Trigger

12-2.42

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: cms 8/31/2009

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



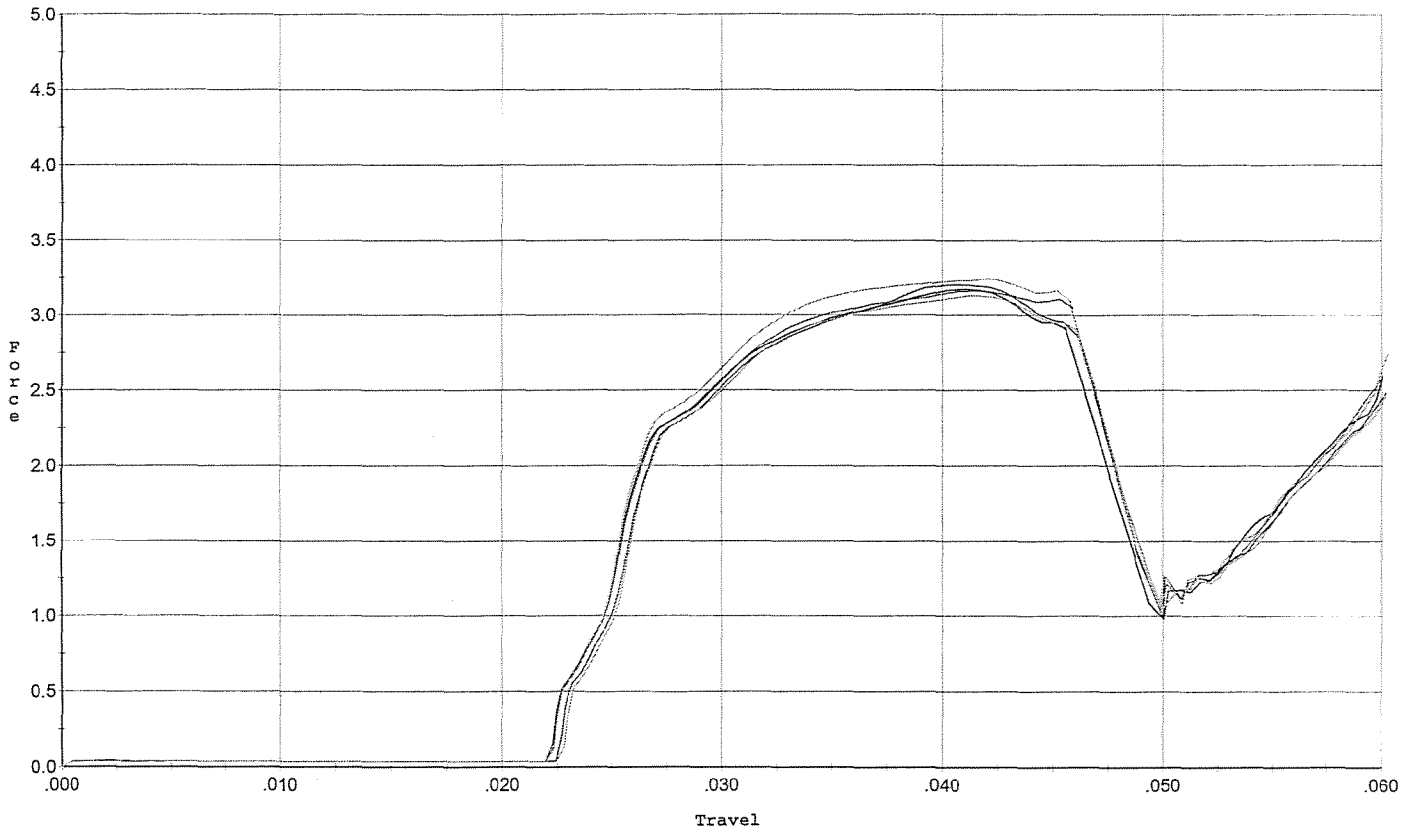
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.082	0.046	0.023	0.032	0.059		Set Trigger
2	3.074	0.047	0.023	0.032	0.060		Set Trigger
3	3.171	0.047	0.023	0.031	0.063		Set Trigger
4	2.955	0.047	0.023	0.032	0.059		Set Trigger
5	3.047	0.046	0.023	0.032	0.059		Set Trigger

A-3.06

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: cms 8/31/2009

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



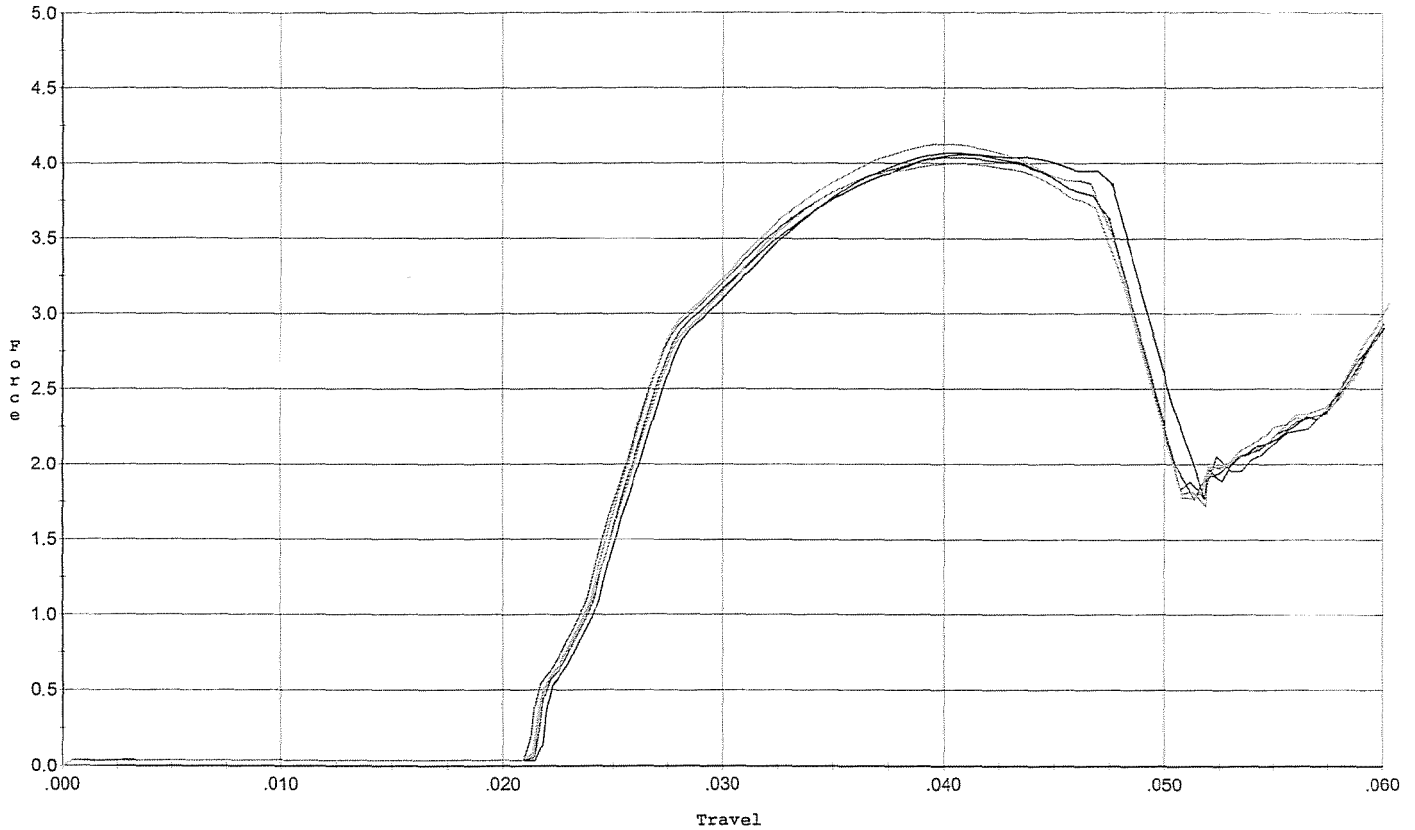
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.204	0.046	0.023	0.031	0.062		Set Trigger
2	3.172	0.046	0.022	0.031	0.061		Set Trigger
3	3.162	0.046	0.022	0.031	0.063		Set Trigger
4	3.131	0.046	0.023	0.031	0.061		Set Trigger
5	3.244	0.046	0.022	0.031	0.064		Set Trigger

12.3.18

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: cms 8/31/2009

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



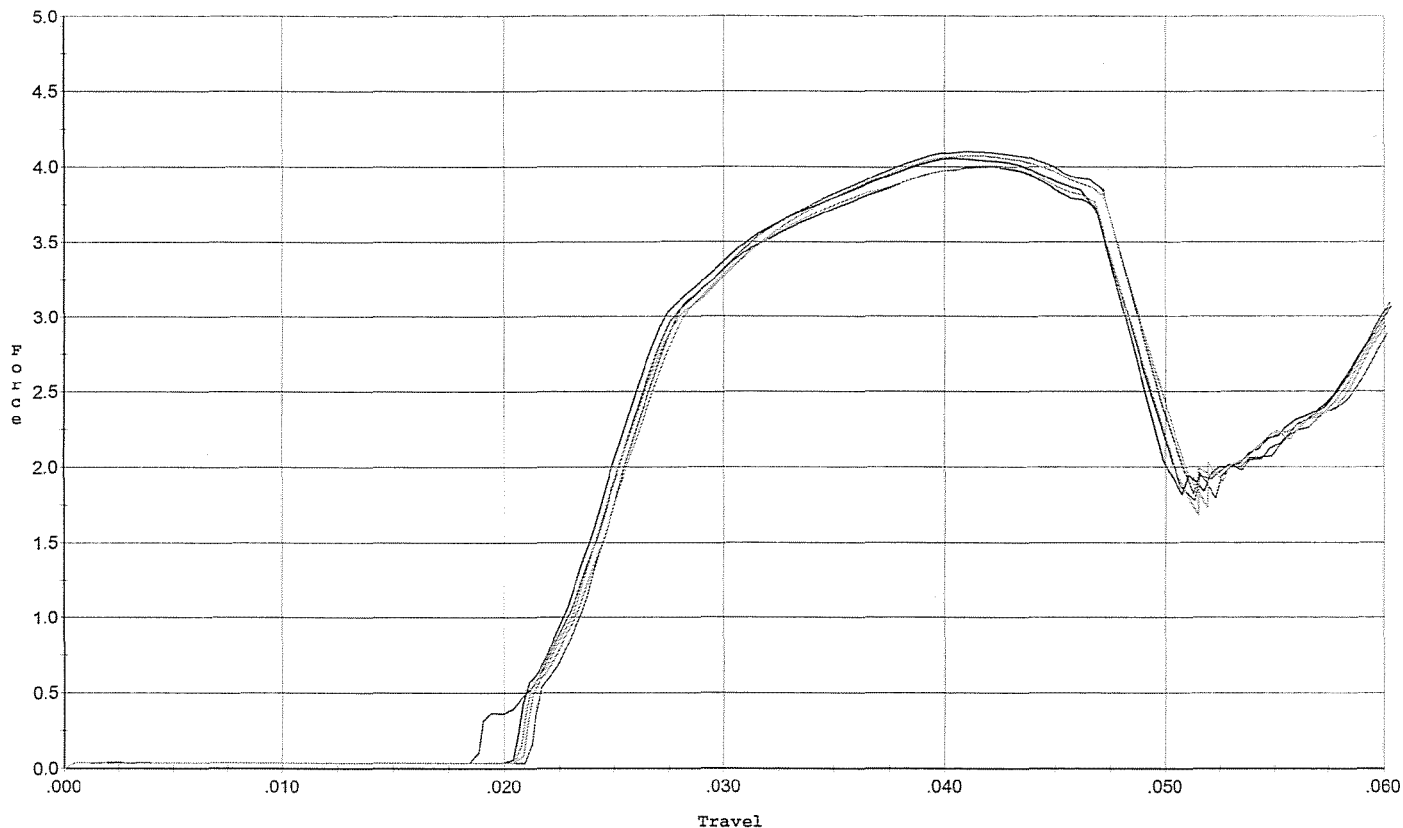
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.067	0.047	0.022	0.029	0.084		Set Trigger
2	4.055	0.048	0.022	0.028	0.085		Set Trigger
3	4.036	0.048	0.021	0.028	0.086		Set Trigger
4	4.126	0.048	0.022	0.028	0.086		Set Trigger
5	4.001	0.048	0.022	0.028	0.085		Set Trigger

A. 4.05

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: cms 8/31/2009

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



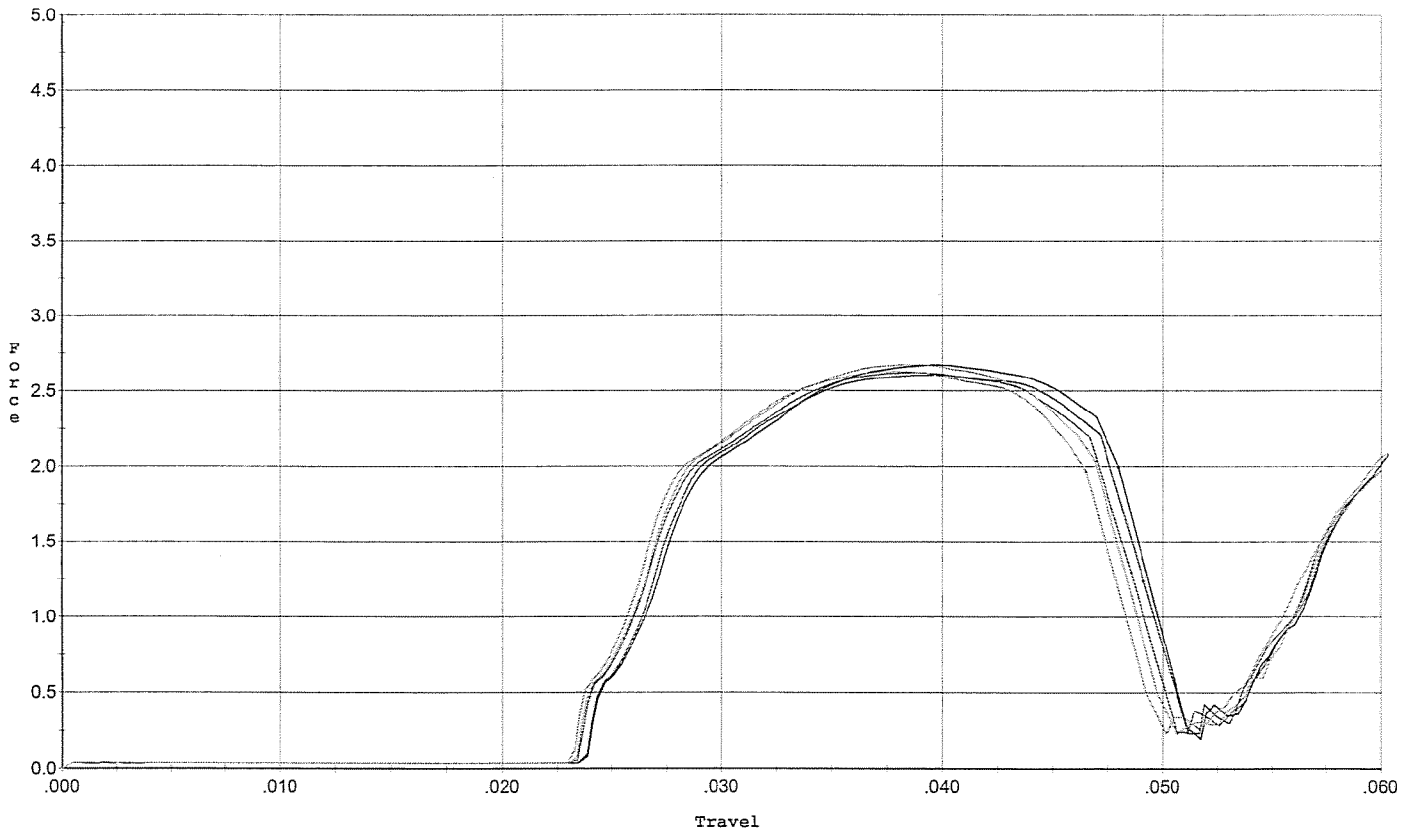
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.000	0.047	0.019	0.028	0.085		Set Trigger
2	4.057	0.047	0.021	0.028	0.086		Set Trigger
3	4.099	0.047	0.021	0.028	0.086		Set Trigger
4	3.993	0.047	0.021	0.028	0.084		Set Trigger
5	4.072	0.047	0.021	0.028	0.086		Set Trigger

A. 4.04

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: cms 8/31/2009

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



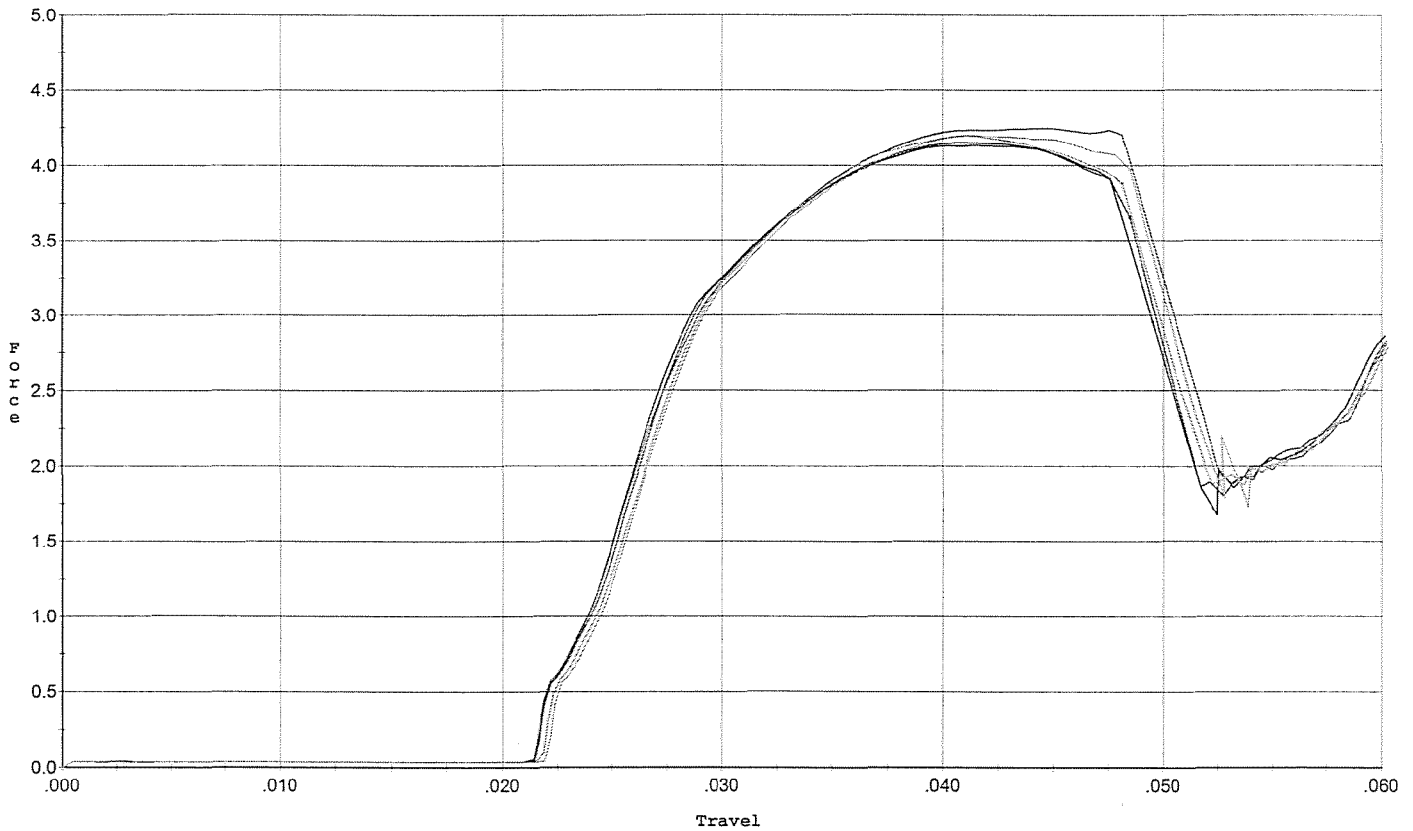
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.601	0.049	0.024	0.033	0.054		Set Trigger
2	2.669	0.048	0.024	0.033	0.053		Set Trigger
3	2.616	0.049	0.024	0.033	0.053		Set Trigger
4	2.672	0.047	0.024	0.034	0.052		Set Trigger
5	2.626	0.047	0.023	0.034	0.051		Set Trigger

A-2.63

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: cms 8/31/2009

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	4.150	0.048	0.022	0.028	0.089		Set Trigger
2	4.132	0.050	0.022	0.028	0.091		Set Trigger
3	4.247	0.050	0.022	0.028	0.096		Set Trigger
4	4.196	0.048	0.022	0.028	0.090		Set Trigger
5	4.195	0.048	0.022	0.028	0.088		Set Trigger

A-4.18