

BARBER - M24 0097342

66858474

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

BARBER - M24 0097342 **M240097381**

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

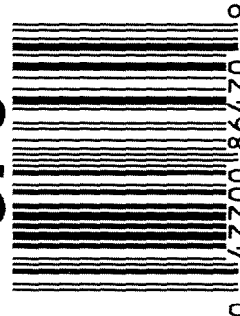
ORDER NO. **86470**

BARREL LENGTH 24"

CAPACITY 6

G6858474

UPC



M-24
BARBER - M24 0097344 INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G 6858474

OP #	OPERATION NAME	READINGS	DATE	INITIAL
420	ASSEMBLE ACTION		6-16-09	SP
430	ASSEMBLE TO STOCK		6-16-09	SP
440	PROOF		6-16-09	SP
460	CHECK HEADSPACE	MAGNA - FLUX	6-16-09	SP
470	DIS-ASSEMBLE ACTION		6-16-09	SP
472	SERIALIZE BOLT HANDLE		6-17-09	RT
480	MAGNAFLUX BBL ACTION	OPERATOR <u>(D)</u>	6/20/09	(D)
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		6/23/09	RT
510	DRILL AND TAP SIGHT HOLES		6-17-09	SP
520	GOFF BLAST BBL / REC		6/23	SP
540	APPLY COATINGS (BARREL ACTION)		7/25	
545	(BOLT)			
560	RE-ASSEMBLE ACTION			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		8-13-09	SP
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		8-13-09	SP
	C) INSPECT EJECTOR HOLE FOR CHAMFER	INSPECT FOR LIVE AMMO	8-13-09	SP
	D) OIL FIRING PIN ASSEMBLY		8-25-09	RT
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS			

F004 REV 5/2006

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

BARBER - M24 0097344

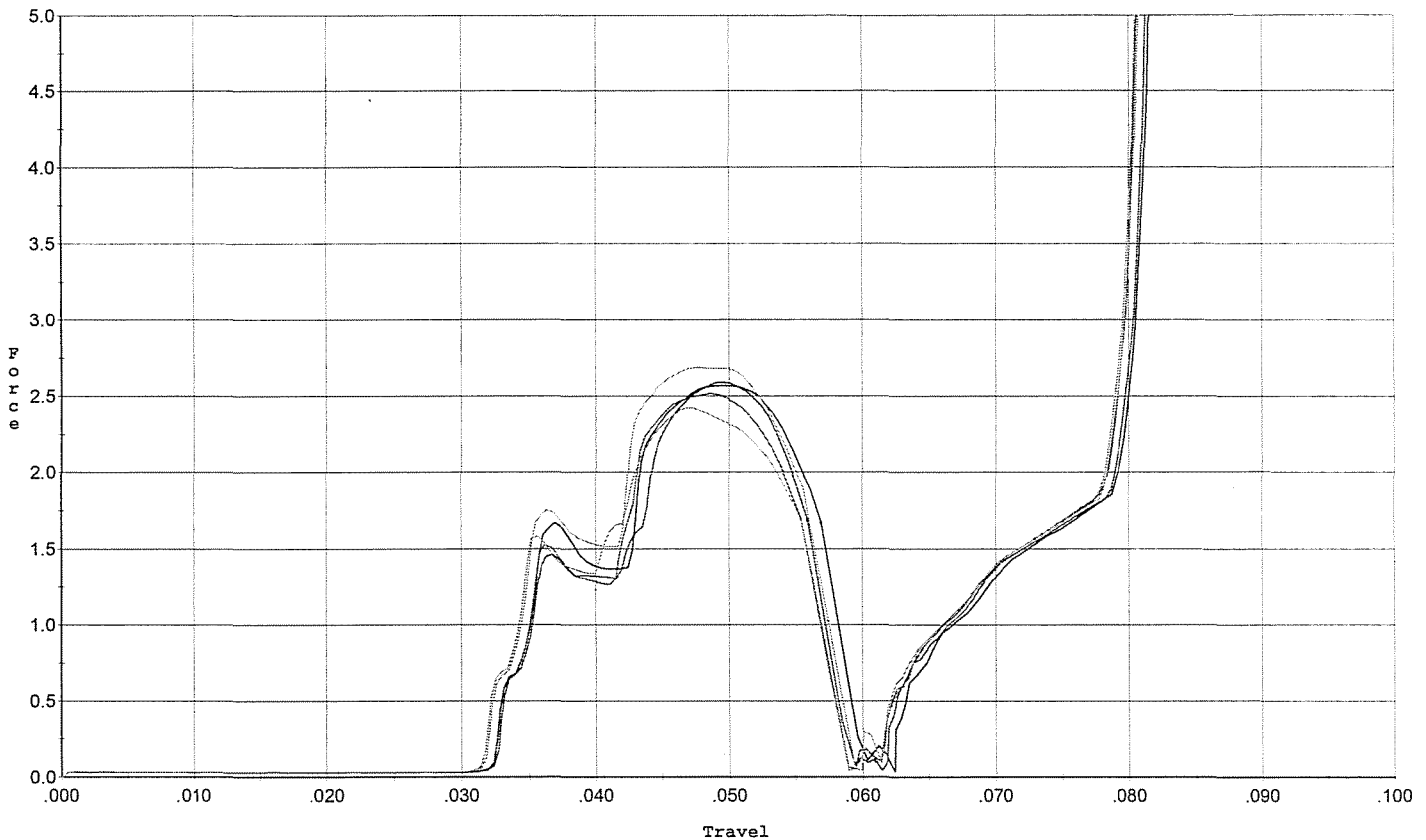
OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	BARBER - M24 0097345 F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>3°</u> <u>3°</u> <u>3°</u>	8/29/09	RB
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>3°</u> <u>3°</u> <u>3°</u>	8/29/09	RB
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.023</u> <u>.024</u> <u>.024</u>	8/29/09	RB
	J) ASSEMBLE STOCK		8/26/09	RTZ
	K) ASSEMBLE SWIVEL STUDS		8/29/09	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 <u>PASS</u> FAIL	8/27/09	RP
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		8/27/09	L.P.D.
670	FINAL INSPECTION A) HEADSPACE		8/29/09	RB
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.52</u> <u>2.59</u> <u>2.64</u> <u>2.68</u> <u>2.64</u>	8/29/09	RB
	C) FUNCTION		8/29/09	RB
690	PACK		8/31/09	Fm

F004 REV 5/2006

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: cms 8/14/2009

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



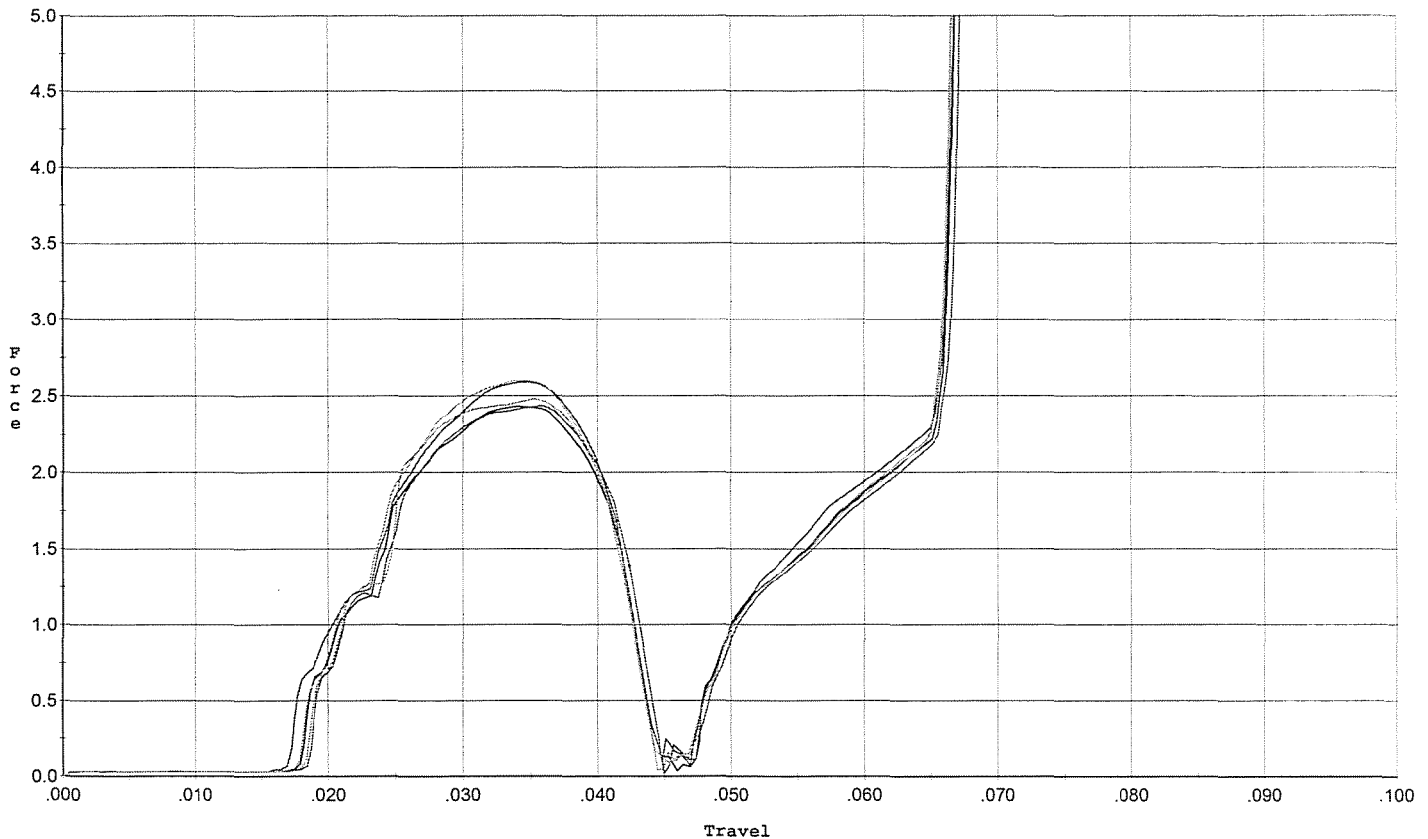
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.590	0.056	0.033	0.032	0.044		Set Trigger
2	2.567	0.057	0.033	0.031	0.047		Set Trigger
3	2.518	0.057	0.033	0.032	0.045		Set Trigger
4	2.688	0.057	0.032	0.031	0.051		Set Trigger
5	2.423	0.055	0.032	0.032	0.044		Set Trigger

A-2-55

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: cms 8/14/2009

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



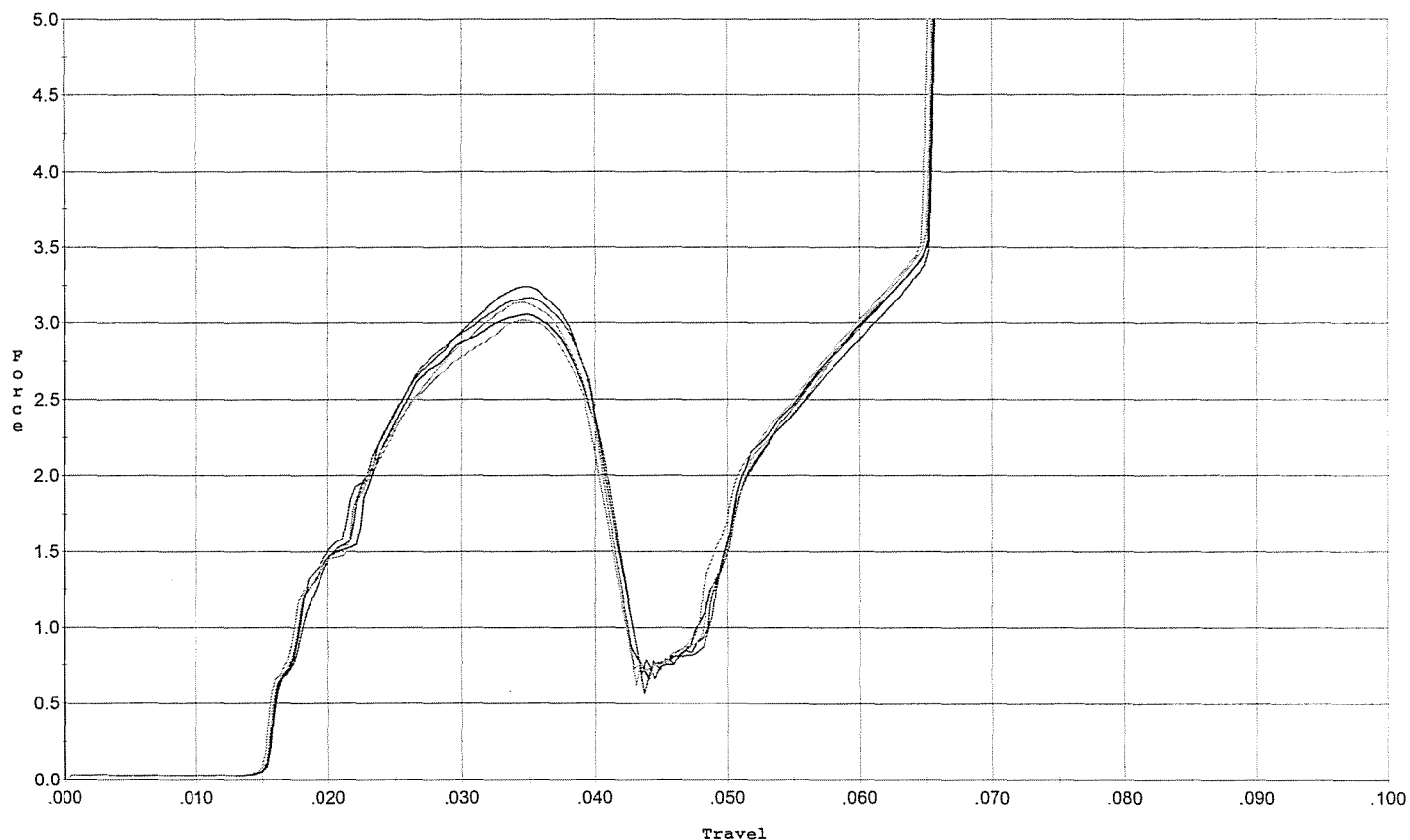
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.591	0.041	0.017	0.029	0.047		Set Trigger
2	2.429	0.042	0.018	0.029	0.044		Set Trigger
3	2.435	0.042	0.019	0.029	0.045		Set Trigger
4	2.600	0.042	0.018	0.029	0.047		Set Trigger
5	2.480	0.042	0.019	0.028	0.045		Set Trigger

A. 2.50

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: cms 8/14/2009

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



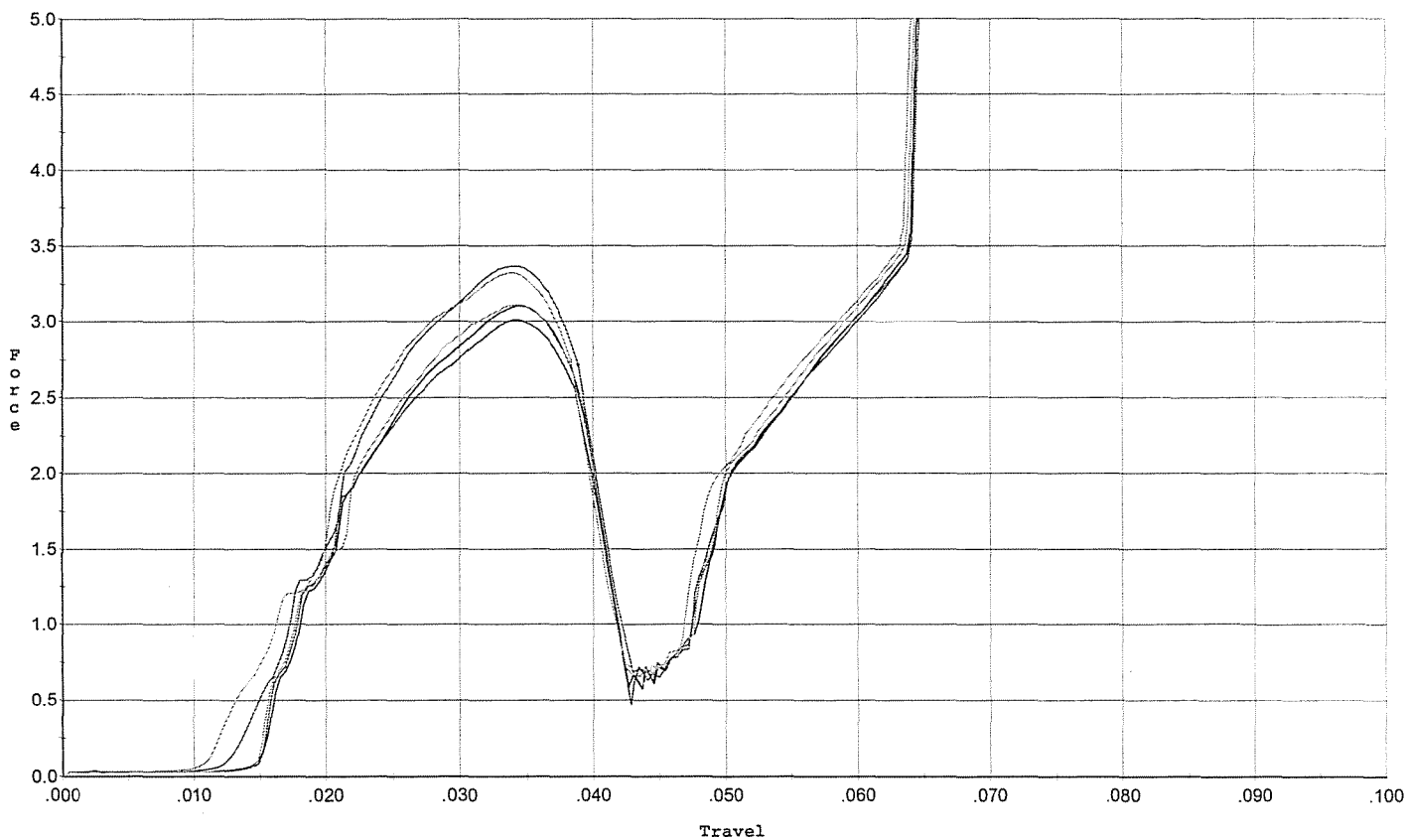
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.244	0.040	0.016	0.028	0.057		Set Trigger
2	3.055	0.040	0.016	0.028	0.056		Set Trigger
3	3.172	0.041	0.016	0.027	0.060		Set Trigger
4	3.018	0.041	0.015	0.028	0.057		Set Trigger
5	3.138	0.040	0.015	0.027	0.056		Set Trigger

A.3.12

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: cms 8/14/2009

Model: M24
Serial No: Form #F005
Trigger: 3.0 lbs after 20 cycles+/- .75 lb



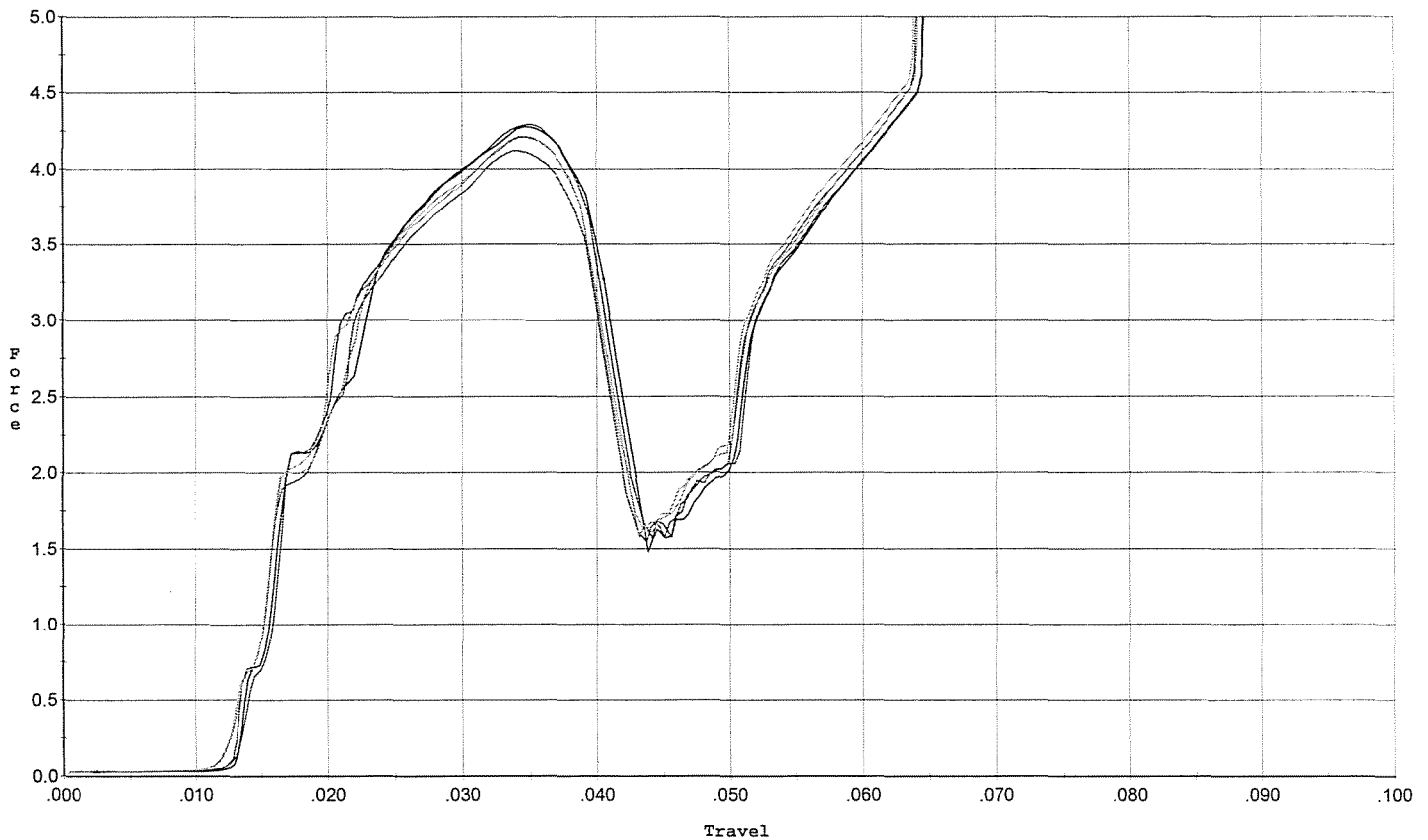
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.010	0.040	0.015	0.028	0.055		Set Trigger
2	3.108	0.039	0.015	0.027	0.055		Set Trigger
3	3.369	0.039	0.014	0.027	0.060		Set Trigger
4	3.115	0.039	0.015	0.027	0.056		Set Trigger
5	3.326	0.038	0.012	0.027	0.060		Set Trigger

A.3.18

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: cms 8/14/2009

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



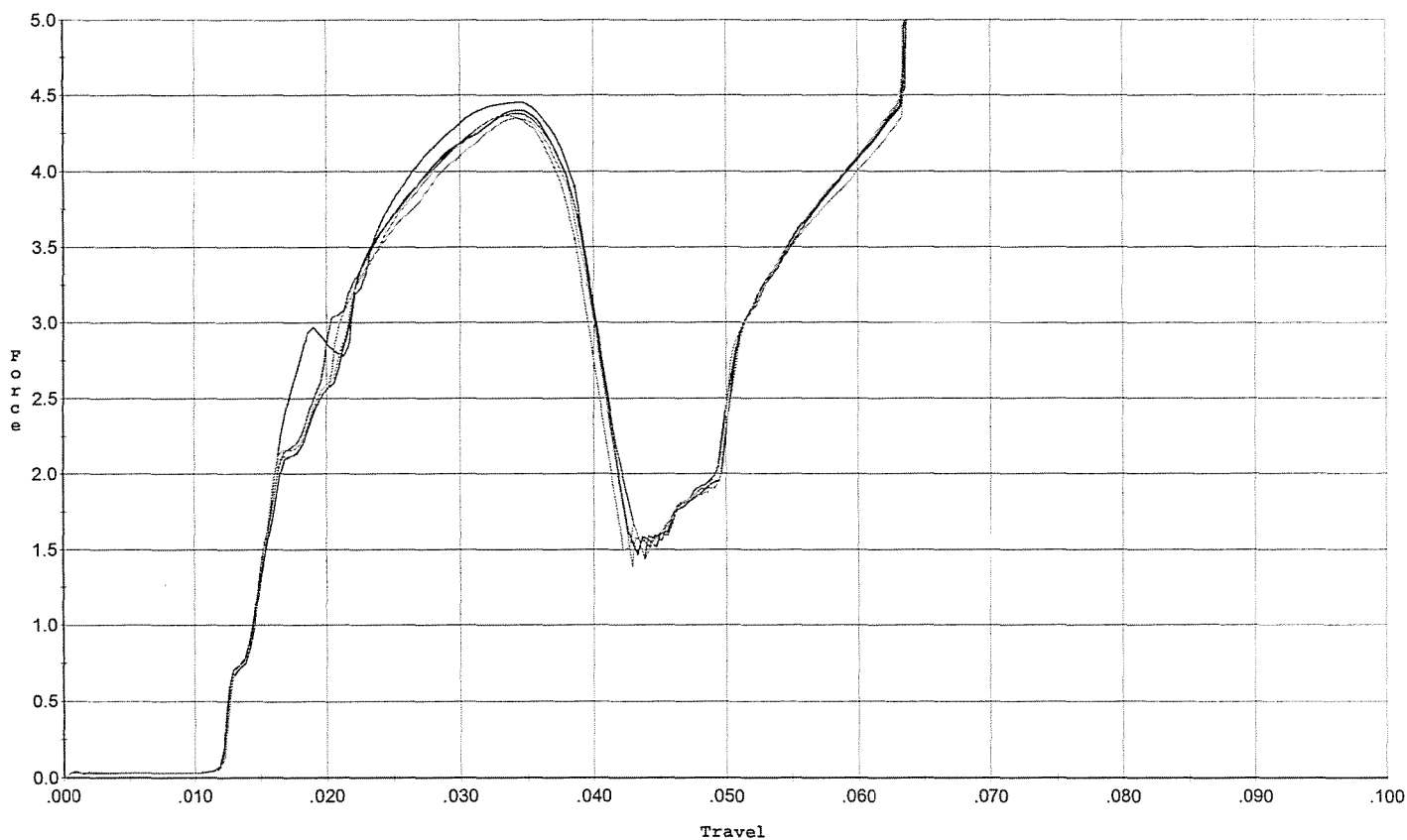
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.293	0.039	0.013	0.024	0.083		Set Trigger
2	4.276	0.041	0.013	0.024	0.085		Set Trigger
3	4.118	0.039	0.013	0.024	0.080		Set Trigger
4	4.212	0.039	0.012	0.024	0.082		Set Trigger
5	4.207	0.041	0.012	0.024	0.085		Set Trigger

A. 4.22

Trigger Profile [lbs,inch]

Profile: SWS
GunType: Rifle
Make: Remington
Note: cms 8/14/2009

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



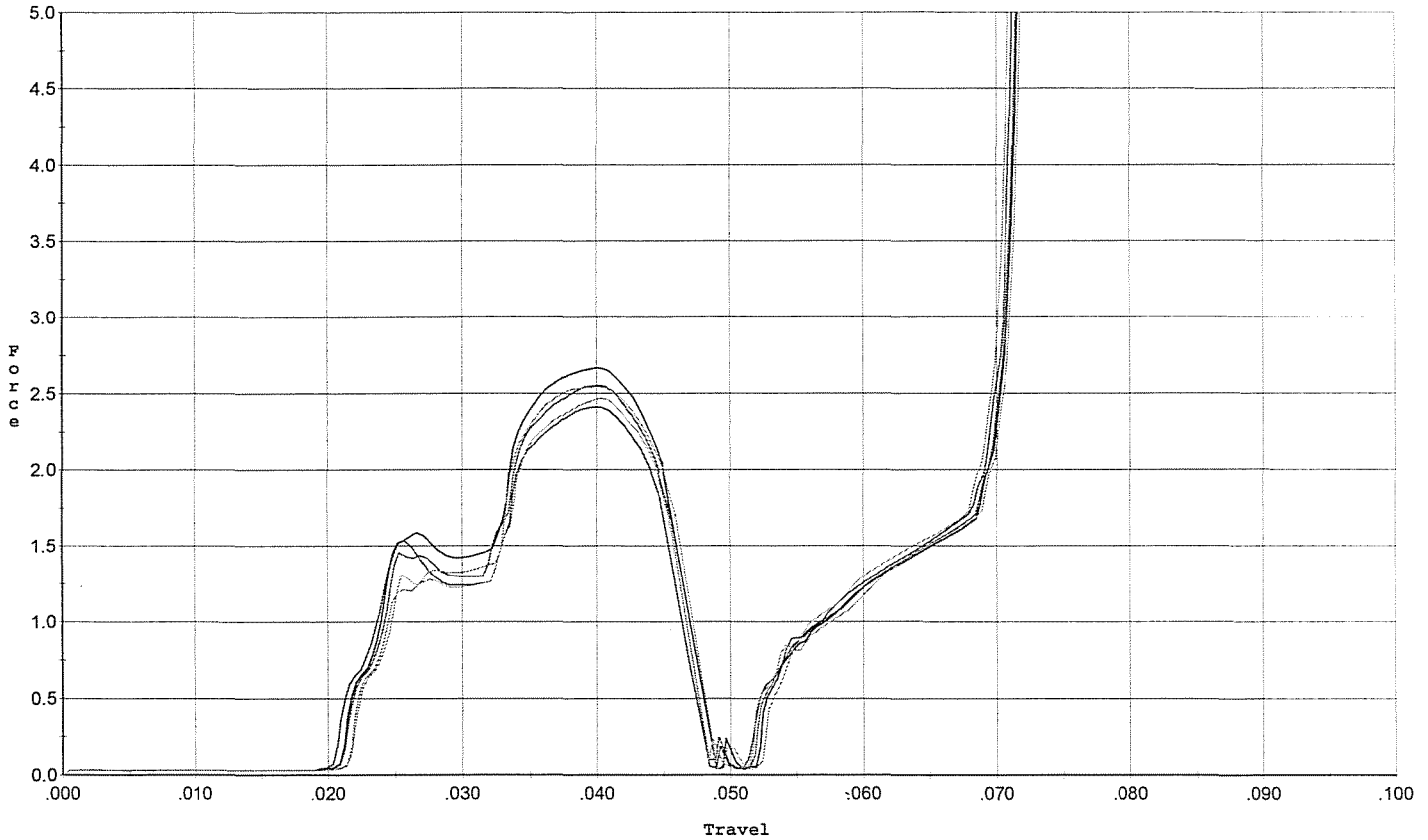
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.455	0.039	0.012	0.024	0.088		Set Trigger
2	4.403	0.039	0.012	0.024	0.086		Set Trigger
3	4.382	0.039	0.012	0.023	0.086		Set Trigger
4	4.347	0.040	0.012	0.023	0.086		Set Trigger
5	4.367	0.039	0.012	0.024	0.084		Set Trigger

A 4.39

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: cms 8/14/2009

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



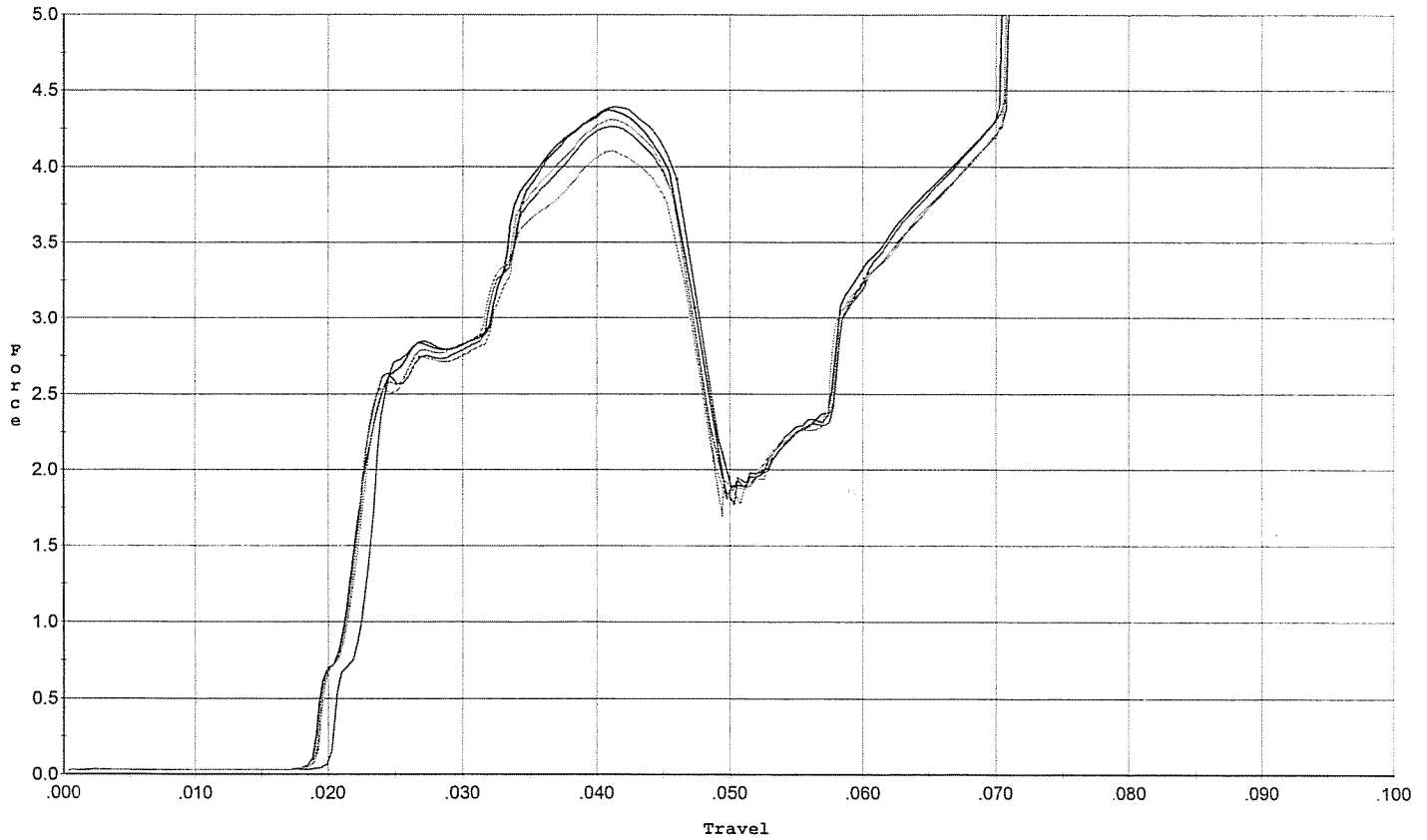
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.412	0.045	0.021	0.032	0.041		Set Trigger
2	2.667	0.045	0.021	0.031	0.046		Set Trigger
3	2.552	0.045	0.021	0.031	0.043		Set Trigger
4	2.469	0.045	0.022	0.031	0.041		Set Trigger
5	2.544	0.046	0.022	0.031	0.044		Set Trigger

A-252

Trigger Profile [lbs,inch]

Profile: SWS
 GunType: Rifle
 Make: Remington
 Note: cms 8/14/2009

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	4.391	0.046	0.020	0.025	0.085		Set Trigger
2	4.372	0.047	0.019	0.024	0.090		Set Trigger
3	4.266	0.046	0.019	0.025	0.084		Set Trigger
4	4.309	0.046	0.019	0.025	0.085		Set Trigger
5	4.104	0.047	0.019	0.025	0.083		Set Trigger

A-4.28