

BARBER - M24 0095530

66869836

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

BARBER - M24 ~~0095530~~ 0095569

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

proof of purchase



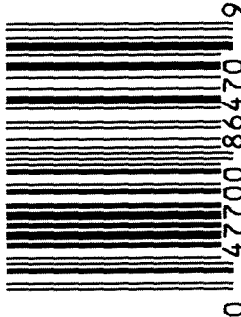
owner registration sticker



ORDER NO.	86470
BARREL LENGTH	24"
CAPACITY	6

G6869836

UPC



BM FORM

GUN SERIAL #

G 6869836

OP #	OPERATION NAME	READINGS	DATE	INITIAL
420	ASSEMBLE ACTION		7-14-09	SPD
430	ASSEMBLE TO STOCK		7-14-09	SP
440	PROOF		7-14-09	SPD
460	CHECK HEADSPACE	MAGNA-FLUX	7-14-09	SPD
470	DIS-ASSEMBLE ACTION		7-14-09	SPD
472	SERIALIZE BOLT HANDLE		7-15-09	RTZ
480	MAGNAFLUX BBL ACTION	OPERATOR	7-18-09	①
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		7-21-09	OWD
510	DRILL AND TAP SIGHT HOLES		7-15-09	SP
520	GOFF BLAST BBL / REC		7-21-09	RTZ
540	APPLY COATINGS (BARREL ACTION)		8/4	C
545	(BOLT)			
560	RE-ASSEMBLE ACTION			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		8-11-09	SP
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		8-11-09	SP
	C) INSPECT EJECTOR HOLE FOR CHAMFER	INSPECT FOR LIVE AMMO	8-11-09	SP
	D) OIL FIRING PIN ASSEMBLY		8-11-09	RTZ
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE	2.50 LBS +/- .5 LBS		

F004 REV 5/2006

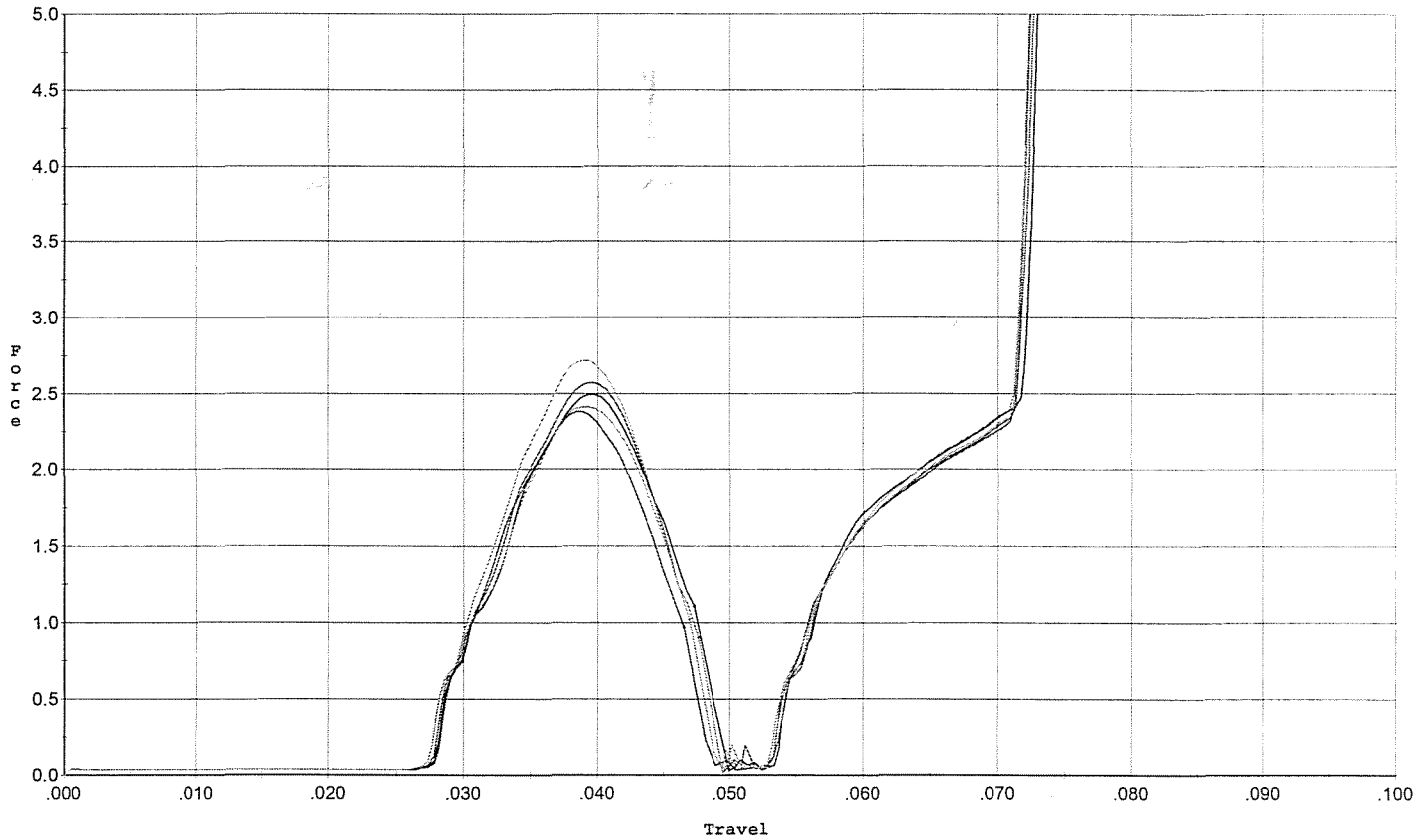
560	BARBER - M24 0095533 F) SAFETY ON FORCE	2 LBS MIN 10 LBS MAX	<u>4°</u> <u>4°</u> <u>4°</u>	8-21-09	RN
CONT.					
	G) SAFETY OFF FORCE	2 LBS MIN	<u>5°</u> <u>5°</u> <u>5°</u>	8-21-09	RN
	H) TRIGGER PULL TEST AND RETAINABILITY				
	I) FIRING PIN INDENT	.020 MIN	<u>.023</u> <u>.023</u> <u>.023</u>	8-21-09	RN
	J) ASSEMBLE STOCK			8-11-09	RTZ
	K) ASSEMBLE SWIVEL STUDS			8-21-09	RN
	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	8-20-09	SP
	MALFUNCTION		CORRECTION		
	MALFUNCTION		CORRECTION		
	MALFUNCTION		CORRECTION		
	MALFUNCTION		CORRECTION		
660	INSPECT FOR LIVE AMMO			8-20-09	SP
670	FINAL INSPECTION A) HEADSPACE			8-21-09	RN
	B) TRIGGER PULL	+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.50</u> <u>2.43</u> <u>2.61</u> <u>2.40</u> <u>2.43</u>	8/21/09	RB
	C) FUNCTION			8-21-09	RN
690	PACK			8/21/09	Fry

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



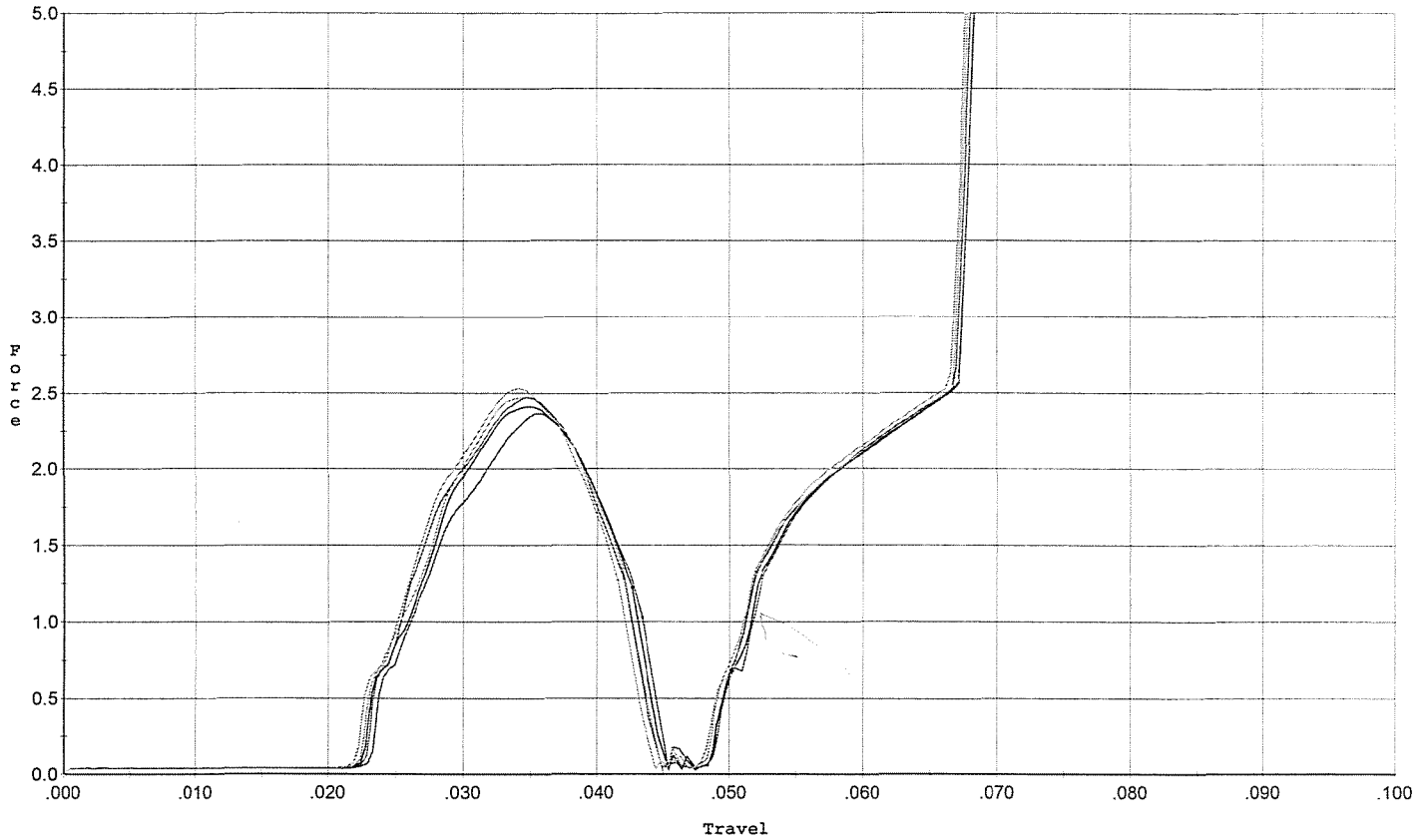
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.381	0.047	0.028	0.032	0.032		Set Trigger
2	2.496	0.047	0.028	0.032	0.034		Set Trigger
3	2.572	0.048	0.028	0.032	0.035		Set Trigger
4	2.717	0.047	0.028	0.031	0.037		Set Trigger
5	2.412	0.048	0.028	0.031	0.034		Set Trigger

A-2-51

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



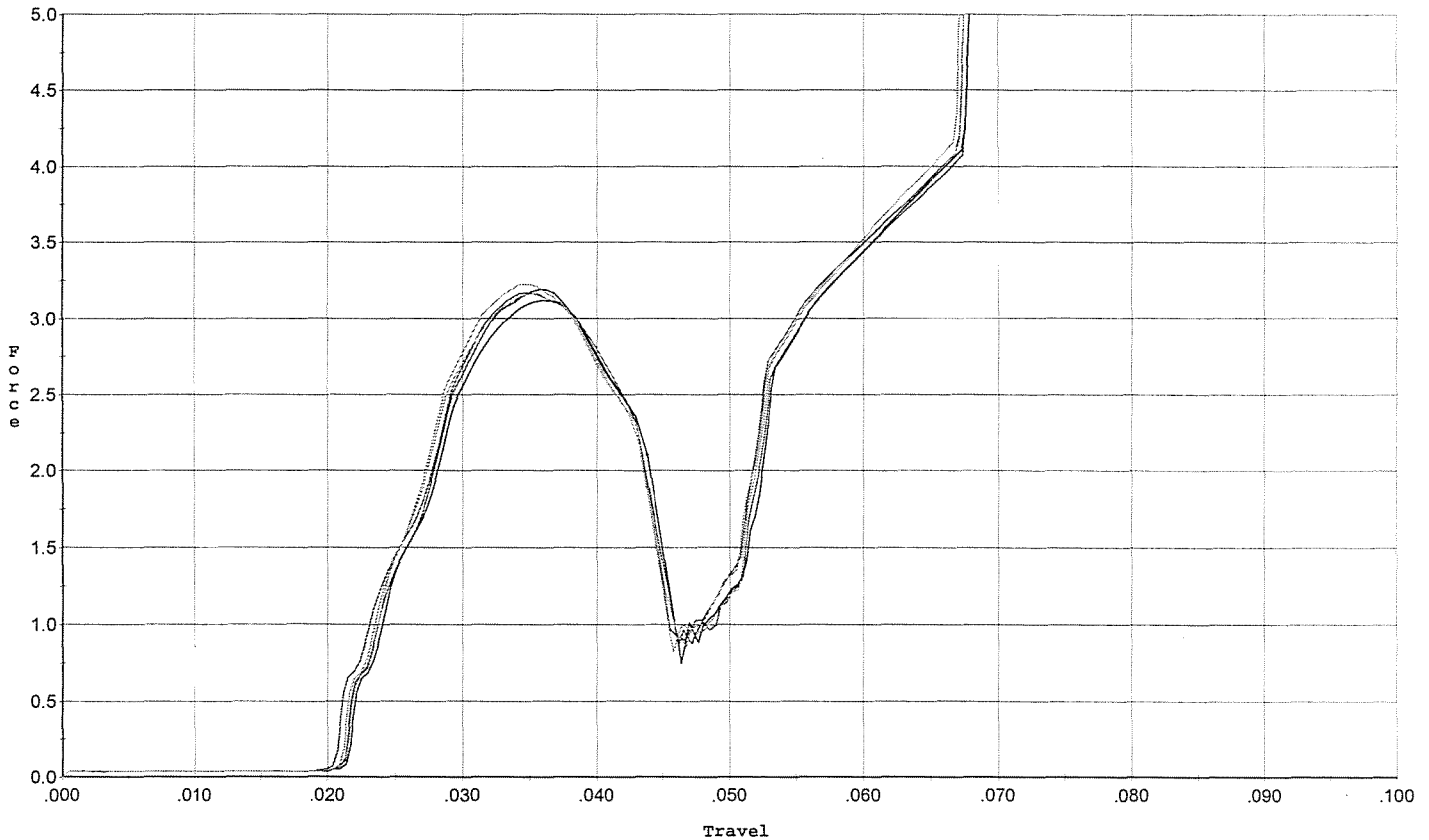
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.366	0.043	0.023	0.030	0.035		Set Trigger
2	2.412	0.043	0.023	0.030	0.036		Set Trigger
3	2.472	0.042	0.023	0.031	0.035		Set Trigger
4	2.470	0.042	0.022	0.030	0.036		Set Trigger
5	2.531	0.042	0.023	0.031	0.036		Set Trigger

A-2.45

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



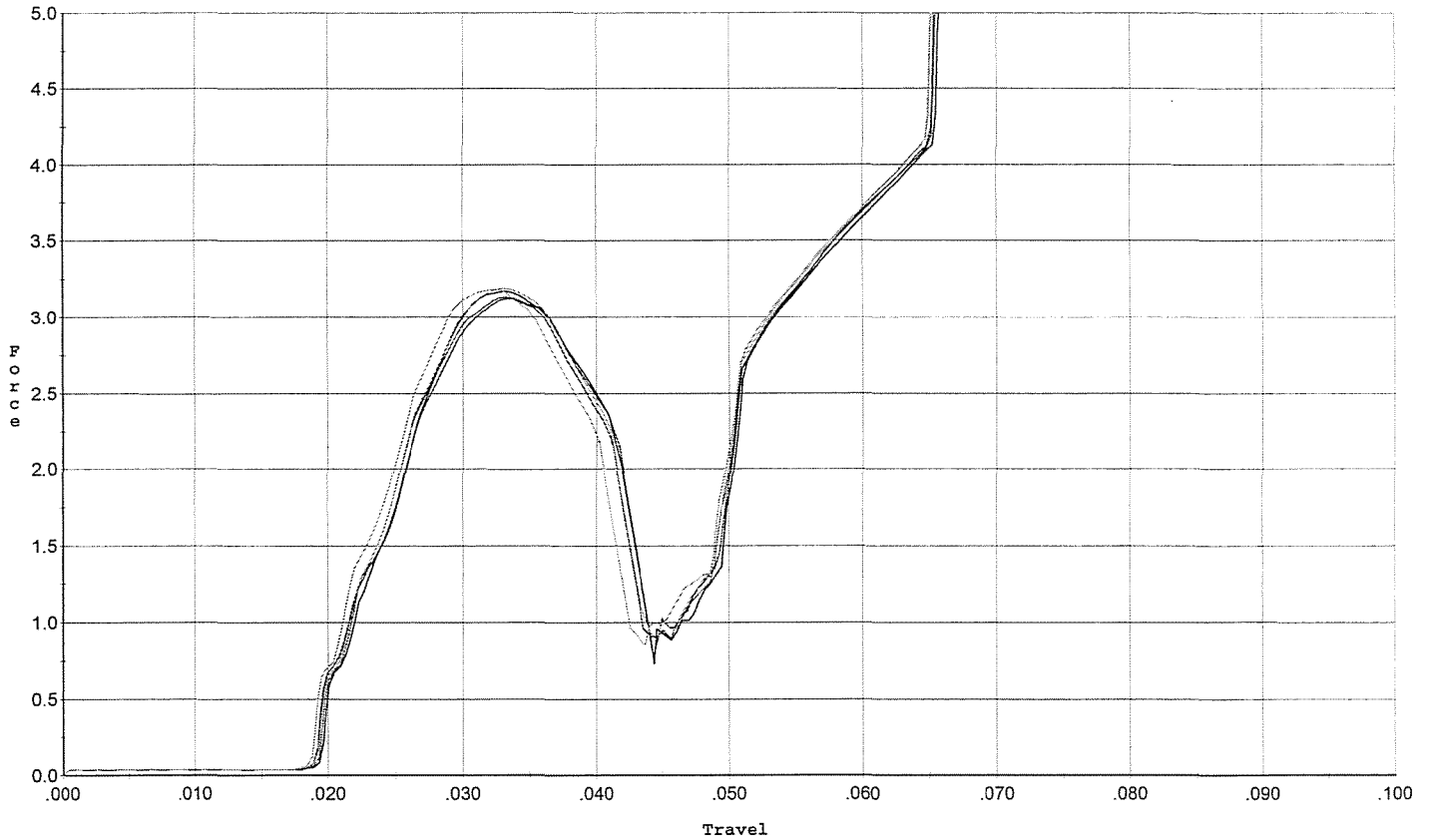
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.193	0.043	0.021	0.028	0.052		Set Trigger
2	3.118	0.044	0.022	0.028	0.052		Set Trigger
3	3.169	0.043	0.021	0.028	0.053		Set Trigger
4	3.162	0.043	0.022	0.027	0.052		Set Trigger
5	3.226	0.043	0.021	0.027	0.053		Set Trigger

A-3-17

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 after 20 cycles+/- .75 lb



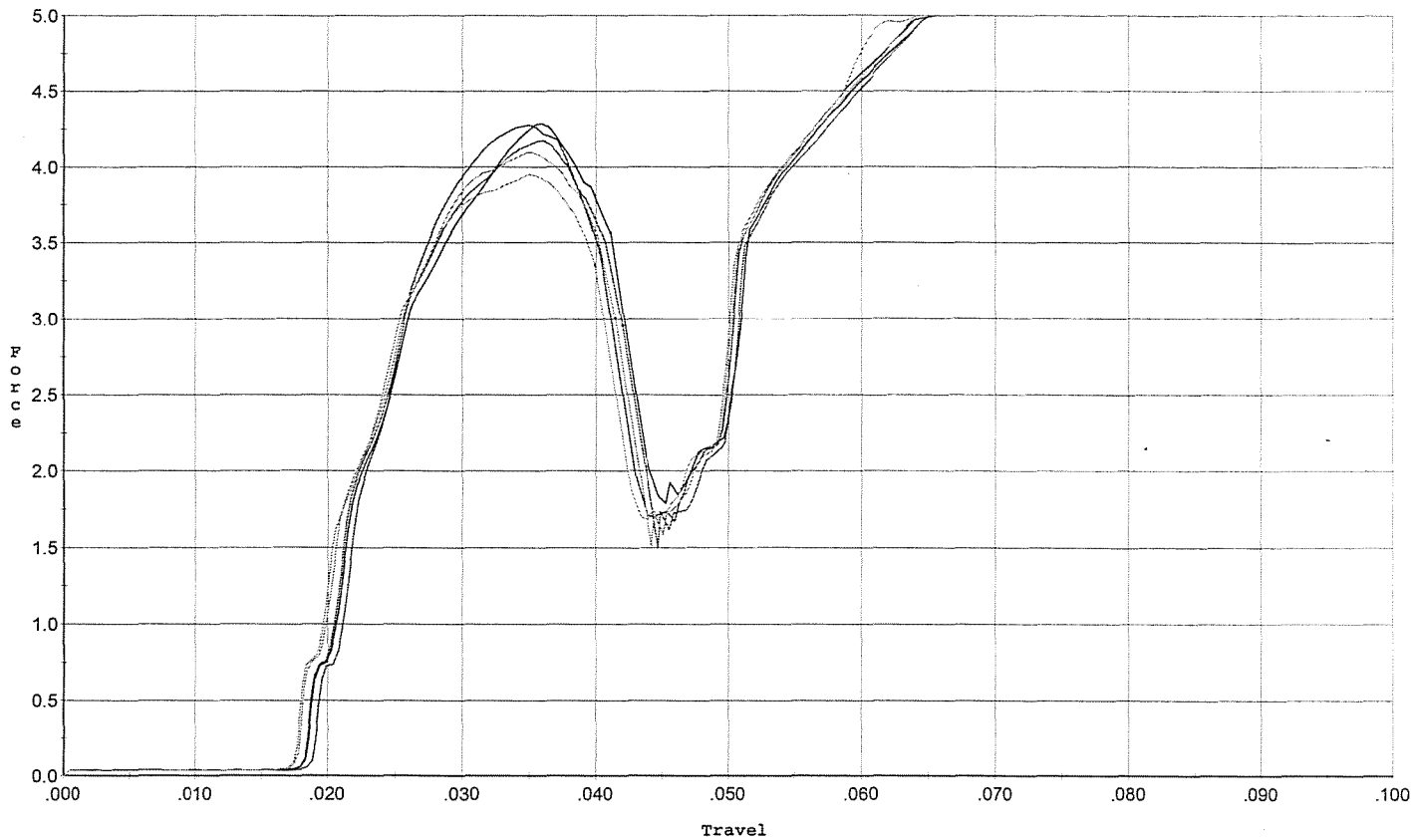
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.123	0.042	0.019	0.027	0.053		Set Trigger
2	3.174	0.042	0.020	0.027	0.053		Set Trigger
3	3.132	0.041	0.020	0.027	0.052		Set Trigger
4	3.183	0.040	0.019	0.027	0.051		Set Trigger
5	3.189	0.041	0.019	0.027	0.052		Set Trigger

A-3.16

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



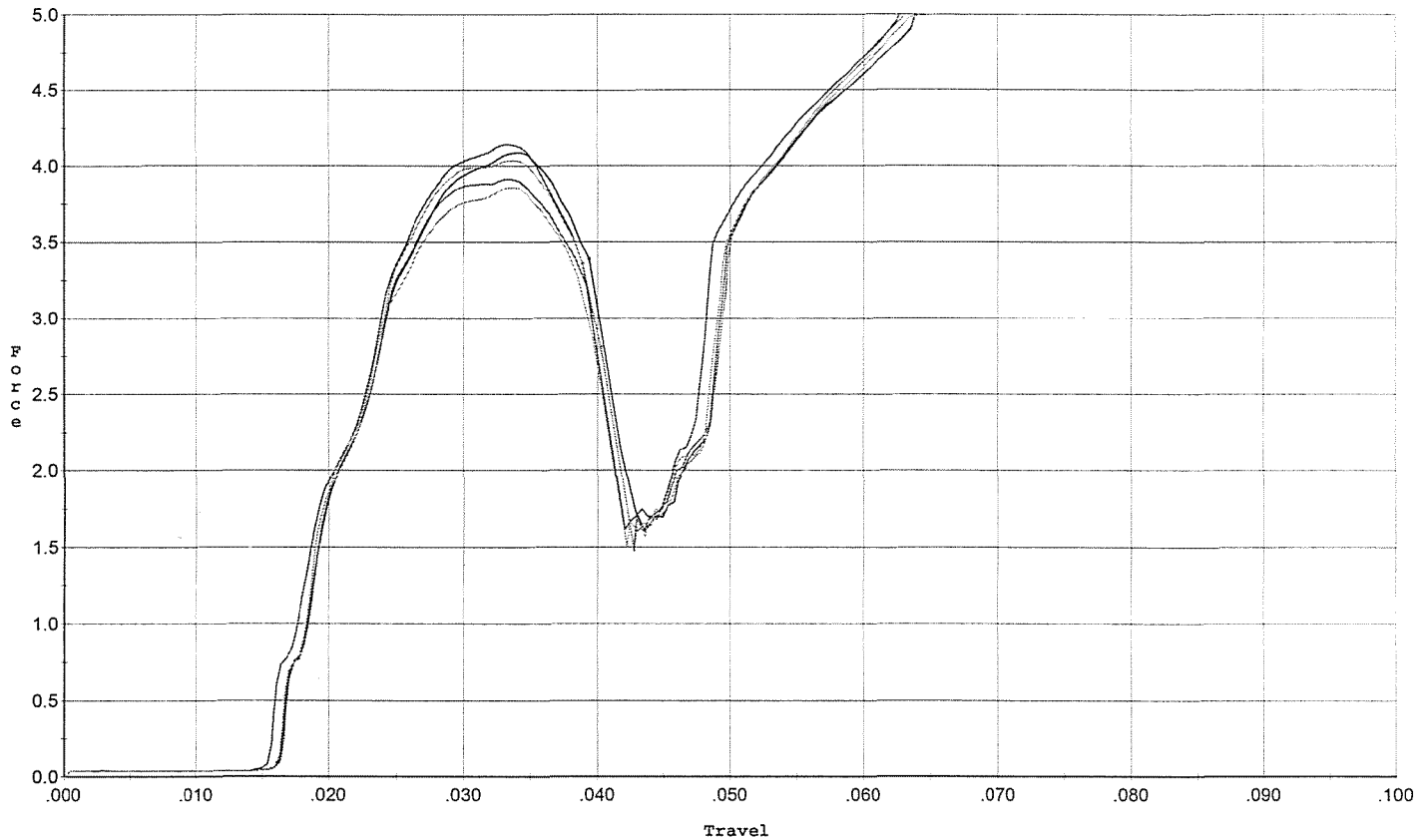
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.278	0.040	0.019	0.025	0.070		Set Trigger
2	4.288	0.041	0.019	0.024	0.073		Set Trigger
3	4.175	0.042	0.018	0.024	0.074		Set Trigger
4	3.954	0.040	0.018	0.025	0.068		Set Trigger
5	4.095	0.041	0.018	0.024	0.073		Set Trigger

A-4.15

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



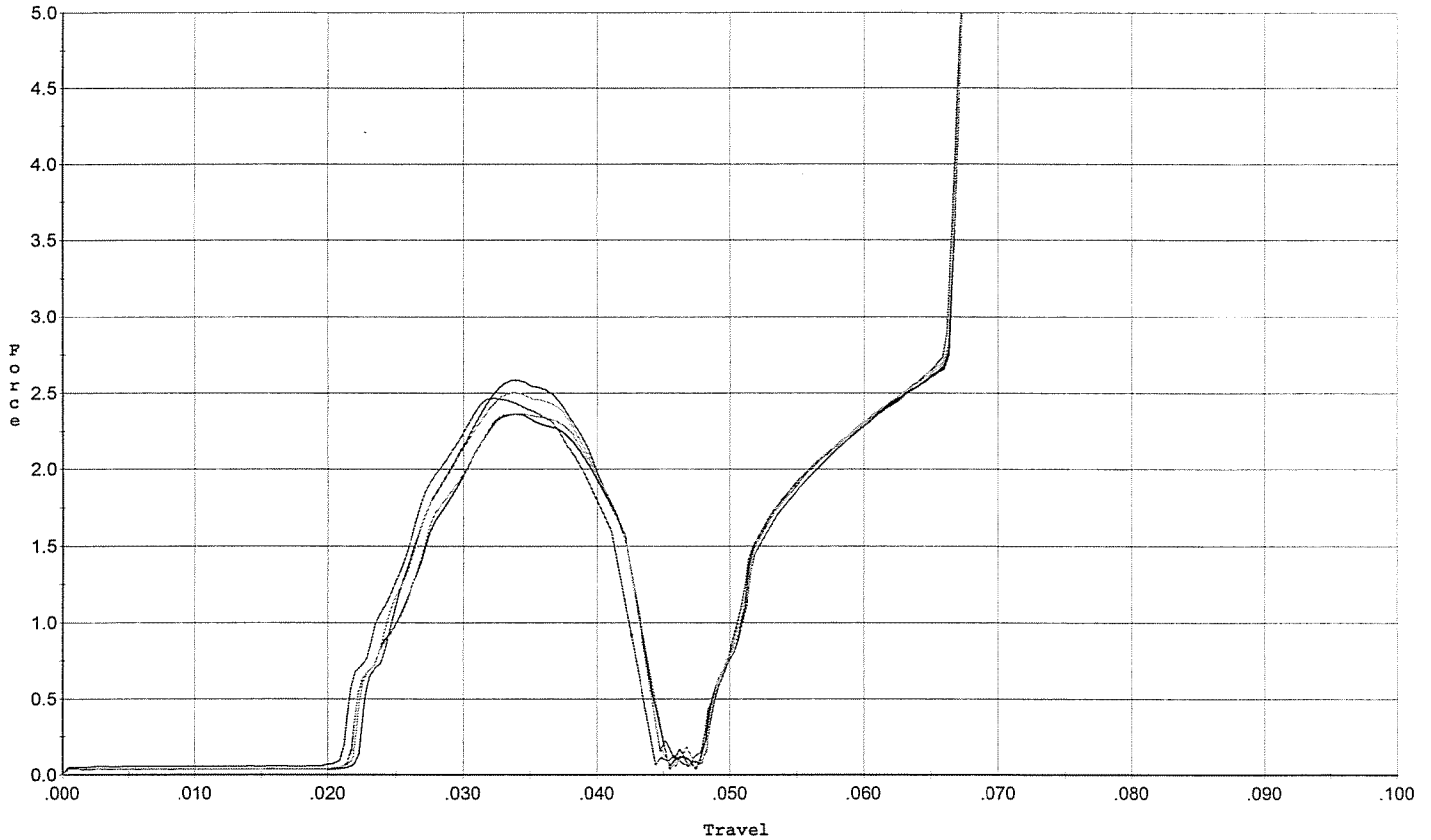
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.142	0.039	0.016	0.024	0.072		Set Trigger
2	4.088	0.039	0.017	0.024	0.071		Set Trigger
3	3.914	0.040	0.016	0.024	0.071		Set Trigger
4	3.859	0.040	0.016	0.025	0.069		Set Trigger
5	4.036	0.040	0.017	0.024	0.073		Set Trigger

A 4.00

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



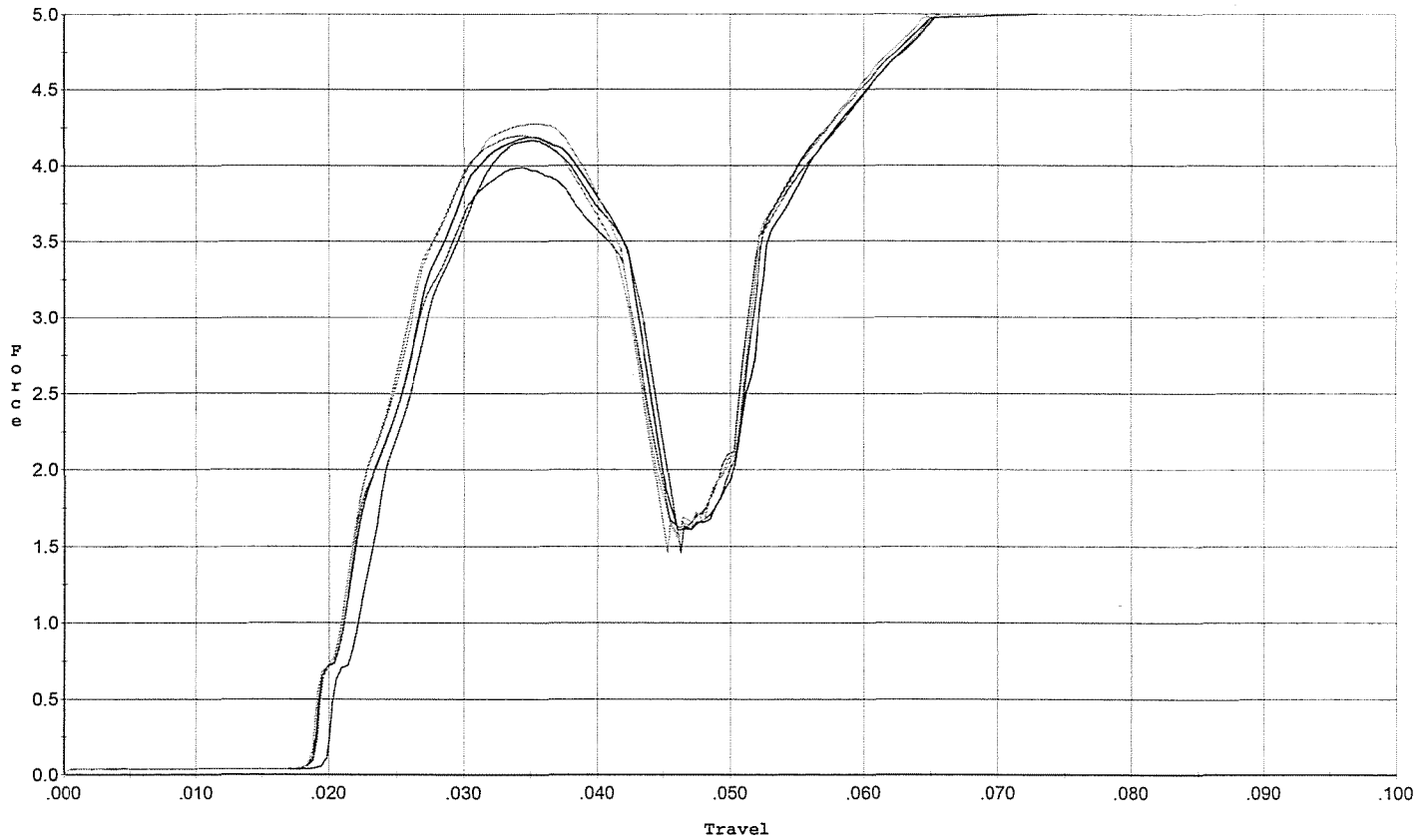
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.584	0.042	0.022	0.029	0.039		Set Trigger
2	2.366	0.042	0.022	0.030	0.037		Set Trigger
3	2.467	0.043	0.021	0.030	0.040		Set Trigger
4	2.504	0.042	0.022	0.029	0.039		Set Trigger
5	2.367	0.042	0.022	0.030	0.037		Set Trigger

A-2.45

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	4.167	0.044	0.020	0.024	0.074		Set Trigger
2	4.185	0.042	0.019	0.025	0.075		Set Trigger
3	3.988	0.042	0.019	0.025	0.071		Set Trigger
4	4.276	0.042	0.019	0.024	0.075		Set Trigger
5	4.196	0.042	0.019	0.025	0.075		Set Trigger

A-4-16