

BARBER - M24 0094781

66868456

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

BARBER - M24 0094781 **M2400094820**

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

proof of purchase

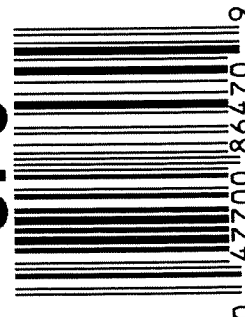


owner registration sticker



ORDER NO. **86470**
BARREL LENGTH 24"
CAPACITY 6
G6868456

UPC



BM FORM

GUN SERIAL #

G6868456

OP #	OPERATION NAME	READINGS	DATE	INITIAL
420	ASSEMBLE ACTION		7-20-09	SP
430	ASSEMBLE TO STOCK		7-20-09	SP
440	PROOF		7-20-09	SP
460	CHECK HEADSPACE	MAGNA - FLUX	7-20-09	SP
470	DIS-ASSEMBLE ACTION		7-20-09	SP
472	SERIALIZE BOLT HANDLE		7-20-09	SP
480	MAGNAFLUX BBL ACTION	OPERATOR 	7/28/09	
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		7-28-09	DW
510	DRILL AND TAP SIGHT HOLES		7-21-09	SP
520	GOFF BLAST BBL / REC		7/30/09	SP
540	APPLY COATINGS (BARREL ACTION)		8/12	-
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		8-31-09	SP
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS			

F004 REV 5/2006

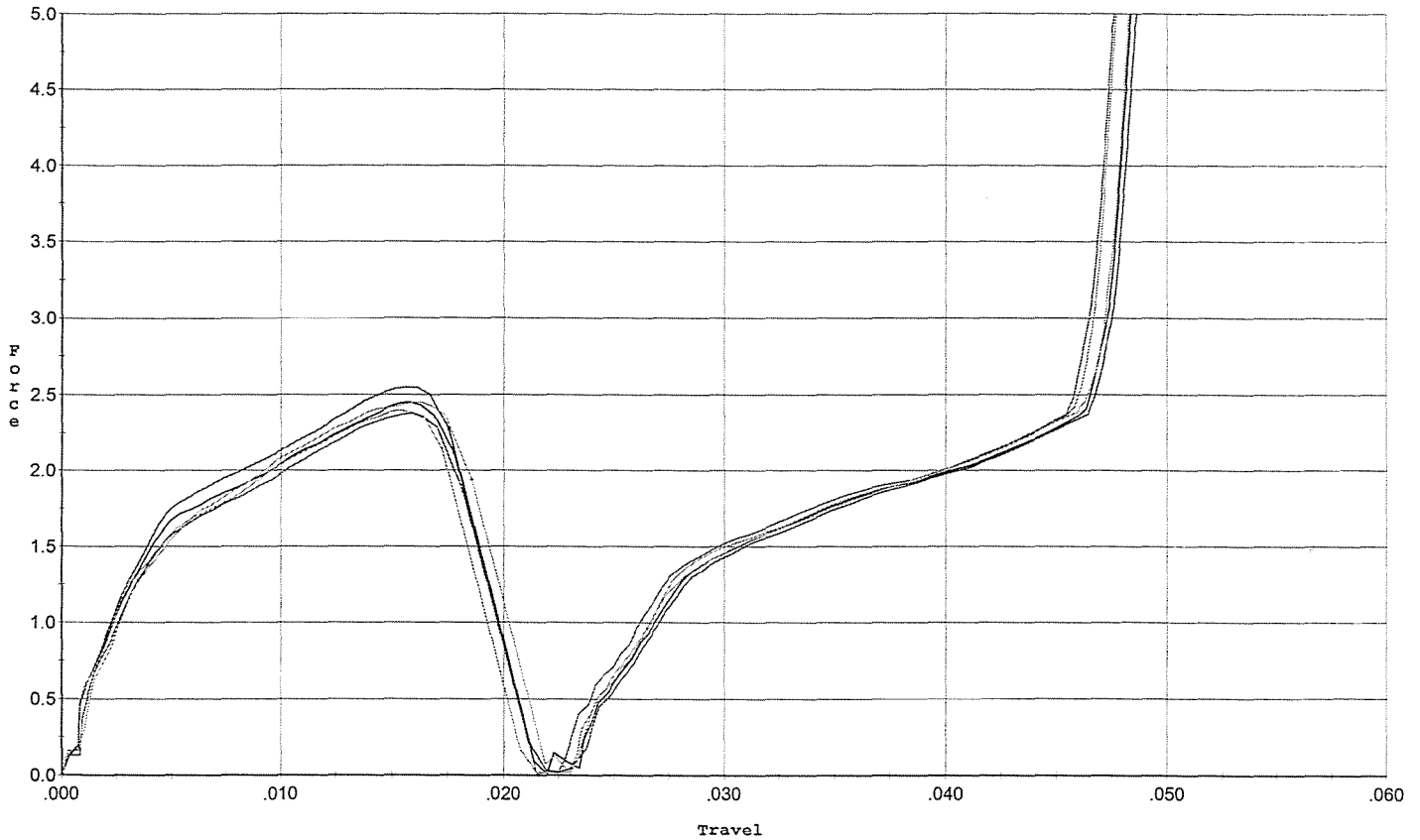
560	BARBER - M24 0094784 F) SAFETY ON FORCE	2 LBS MIN 10 LBS MAX	<u>2°</u> <u>2°</u> <u>2°</u>	9/3/09	RB
CONT.					
	G) SAFETY OFF FORCE	2 LBS MIN	<u>7°</u> <u>7°</u> <u>7°</u>	9/3/09	RB
	H) TRIGGER PULL TEST AND RETAINABILITY				
	I) FIRING PIN INDENT	.020 MIN	<u>.022</u> <u>.022</u> <u>.023</u>	9/3/09	RB
	J) ASSEMBLE STOCK			8-31-09	RP
	K) ASSEMBLE SWIVEL STUDS			9/3/09	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 (PASS) FAIL	9-2-09	RP
	MALFUNCTION		CORRECTION		
	MALFUNCTION		CORRECTION		
	MALFUNCTION		CORRECTION		
	MALFUNCTION		CORRECTION		
660	INSPECT FOR LIVE AMMO			9-2-09	RP
670	FINAL INSPECTION A) HEADSPACE			9/3/09	RB
	B) TRIGGER PULL	+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.24</u> <u>2.23</u> <u>2.26</u> <u>2.32</u> <u>2.32</u>	9/3/09	RB
	C) FUNCTION			9/3/09	RB
690	PACK			9-3-09	TK

F004 REV 5/2006

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: cms 8/28/2009

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



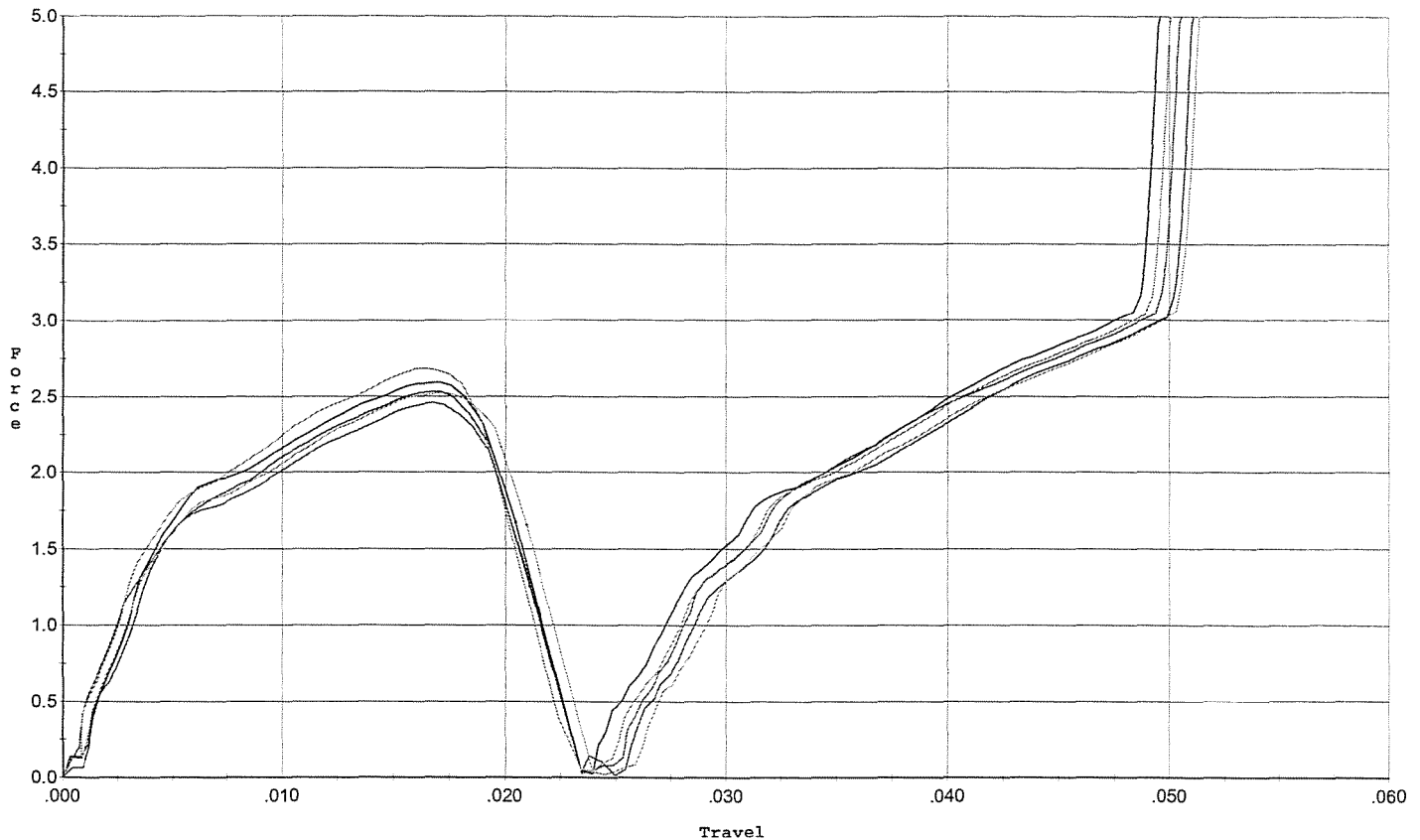
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.547	0.018	0.00	0.035	0.031		Set Trigger
2	2.453	0.018	0.00	0.034	0.030		Set Trigger
3	2.380	0.018	0.00	0.034	0.030		Set Trigger
4	2.453	0.019	0.00	0.034	0.032		Set Trigger
5	2.398	0.017	0.00	0.034	0.029		Set Trigger

A-2.44

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: cms 8/28/2009

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



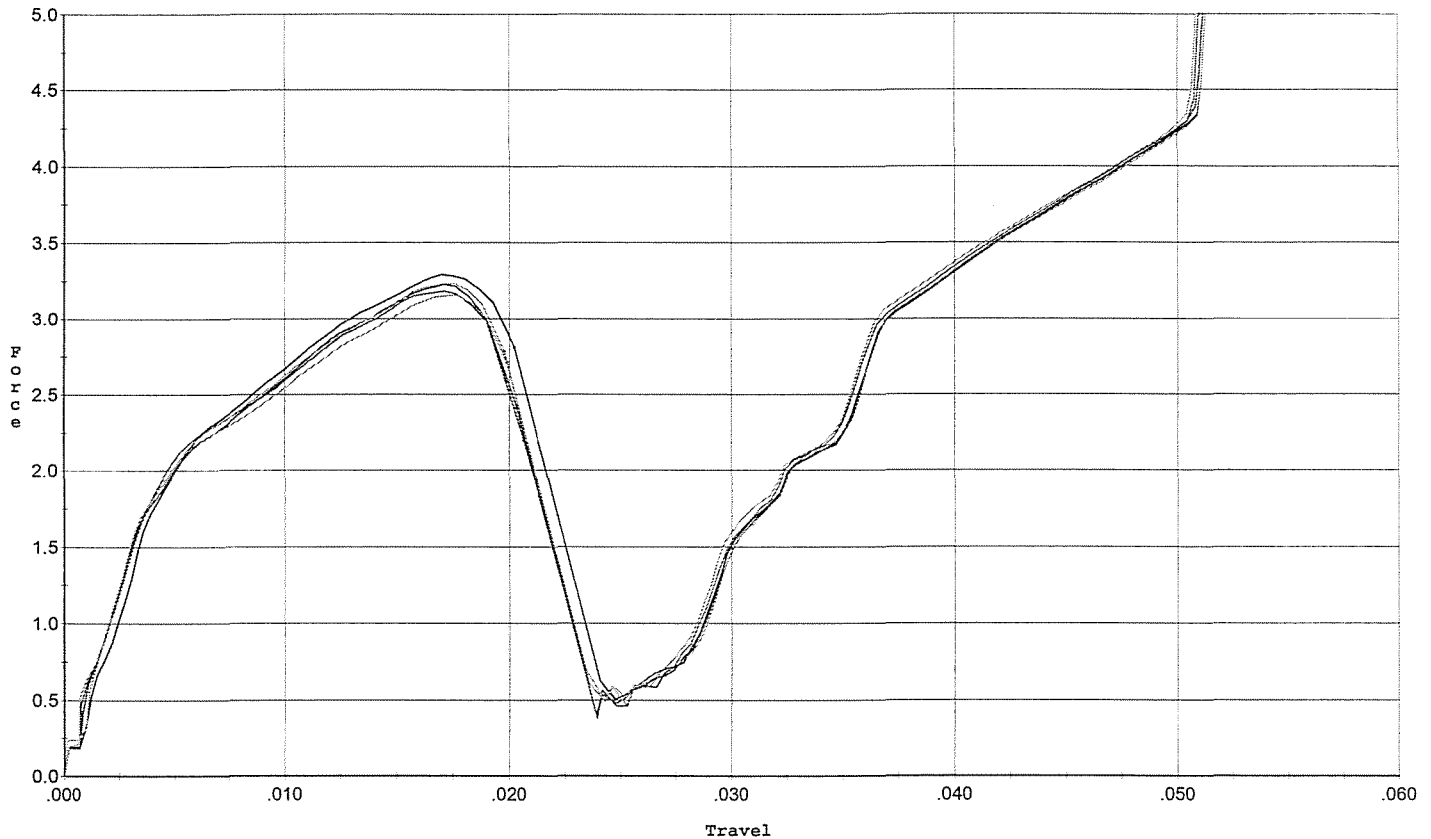
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.532	0.021	0.00	0.035	0.037		Set Trigger
2	2.594	0.020	0.00	0.034	0.037		Set Trigger
3	2.461	0.021	0.00	0.034	0.036		Set Trigger
4	2.527	0.021	0.00	0.035	0.037		Set Trigger
5	2.683	0.019	0.00	0.034	0.036		Set Trigger

A-2-55

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: cms 8/28/2009

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



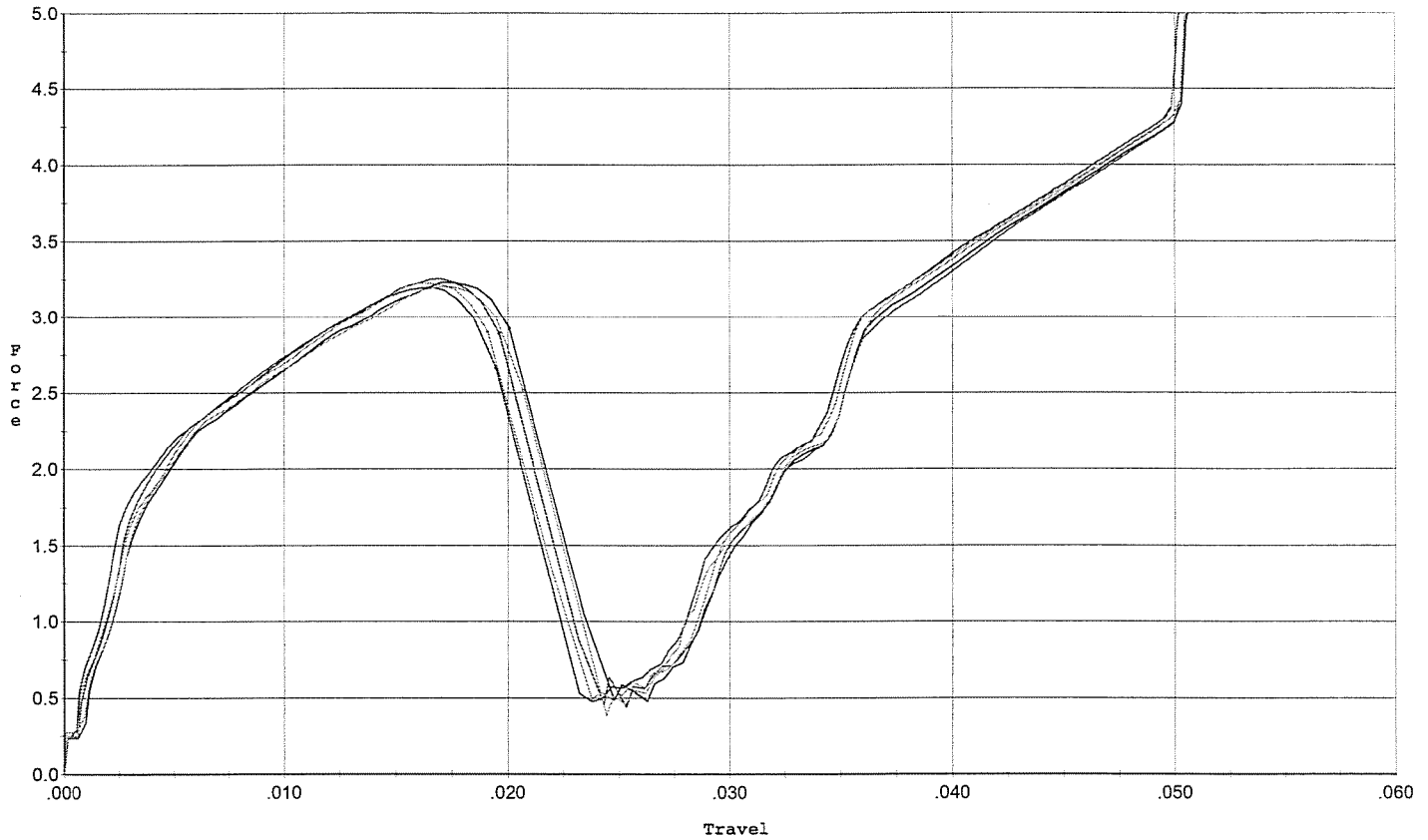
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.226	0.020	0.00	0.034	0.045		Set Trigger
2	3.291	0.020	0.00	0.033	0.046		Set Trigger
3	3.183	0.021	0.00	0.033	0.046		Set Trigger
4	3.155	0.020	0.00	0.033	0.043		Set Trigger
5	3.231	0.020	0.00	0.034	0.044		Set Trigger

A-3.21

Trigger Profile [lbs,inch]

Profile: SWS
 GunType: Rifle
 Make: Remington
 Note: cms 8/28/2009

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



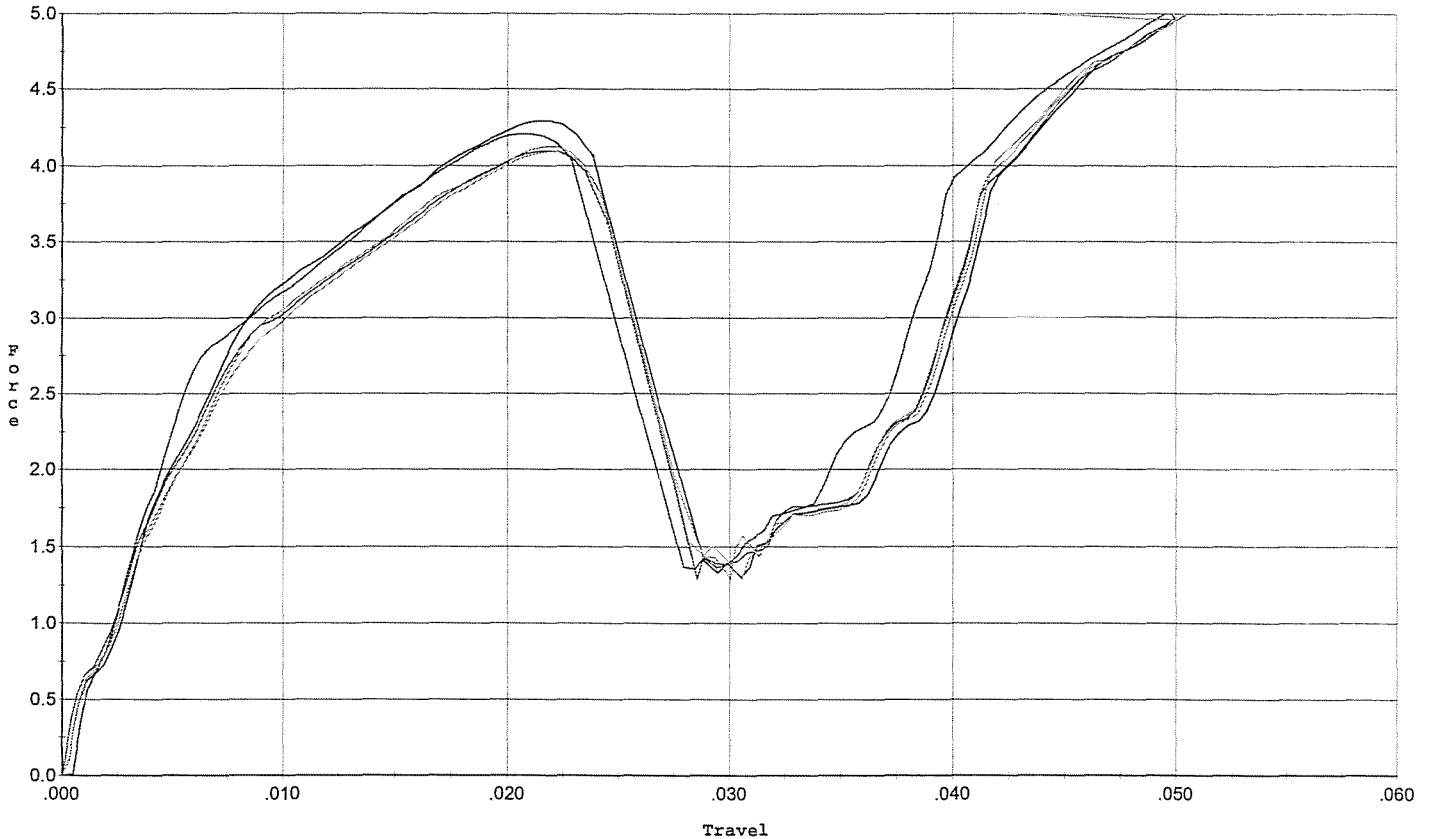
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.196	0.019	0.00	0.033	0.044		Set Trigger
2	3.231	0.020	0.00	0.033	0.045		Set Trigger
3	3.255	0.020	0.00	0.033	0.045		Set Trigger
4	3.203	0.021	0.00	0.032	0.046		Set Trigger
5	3.226	0.019	0.00	0.033	0.043		Set Trigger

14.3.22

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: cms 8/28/2009

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



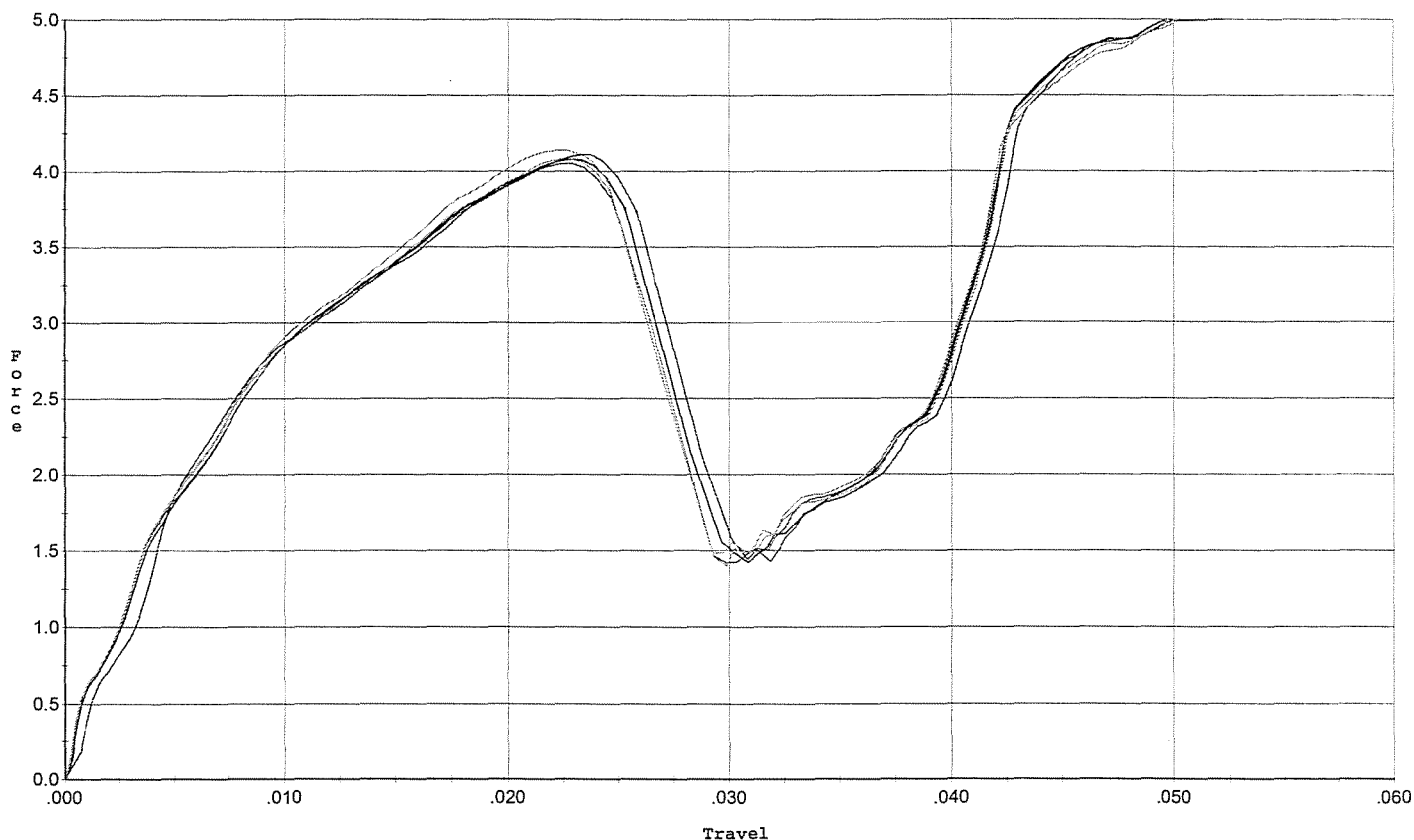
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.209	0.023	0.00	0.031	0.065		Set Trigger
2	4.294	0.024	0.00	0.032	0.068		Set Trigger
3	4.099	0.024	0.00	0.032	0.068		Set Trigger
4	4.096	0.024	0.00	0.032	0.066		Set Trigger
5	4.125	0.024	0.00	0.032	0.067		Set Trigger

A 4.16

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: cms 8/28/2009

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



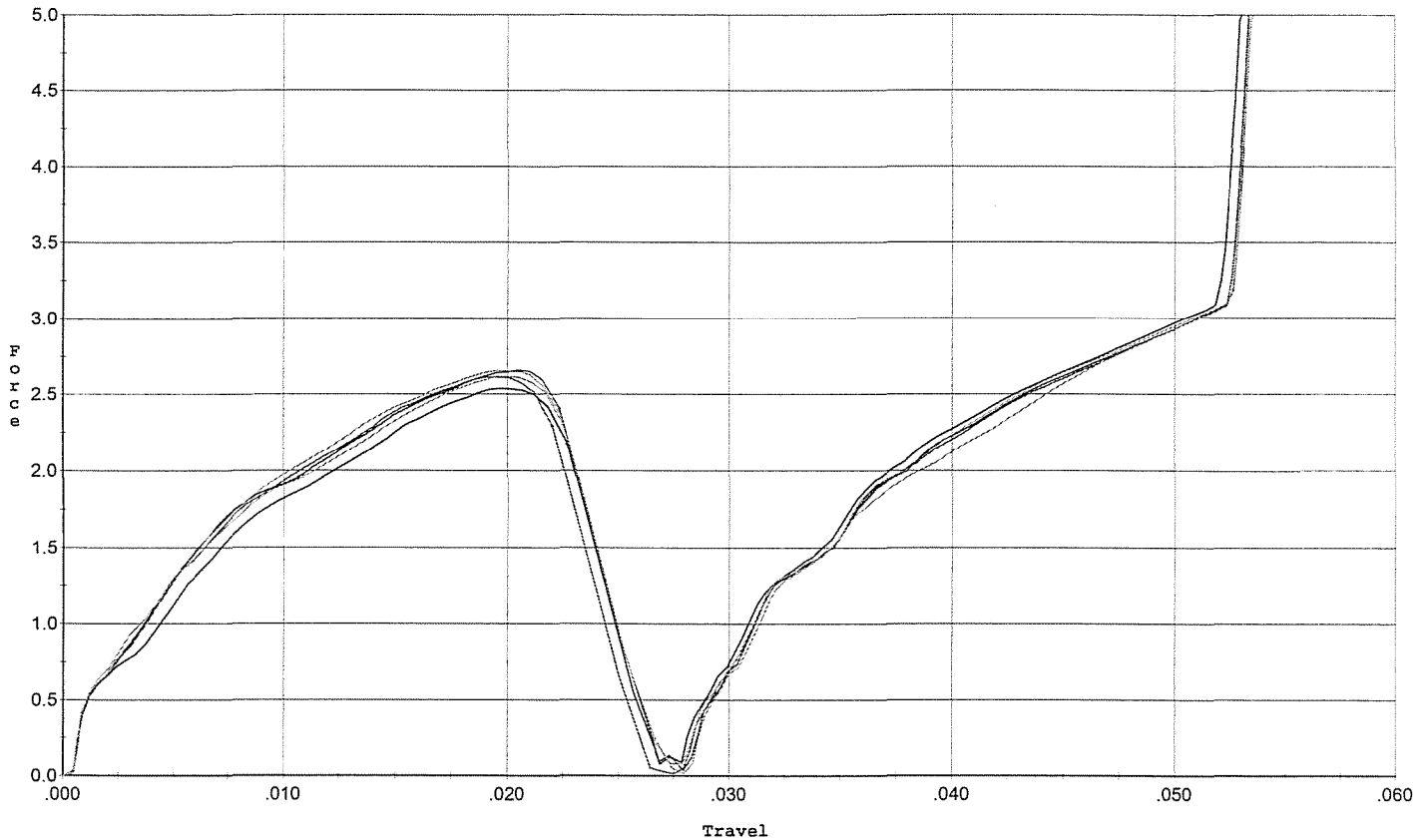
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.109	0.026	0.00	0.032	0.070		Set Trigger
2	4.080	0.025	0.00	0.032	0.068		Set Trigger
3	4.051	0.026	0.00	0.032	0.071		Set Trigger
4	4.138	0.025	0.00	0.032	0.067		Set Trigger
5	4.081	0.026	0.00	0.032	0.071		Set Trigger

A-4.09

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: cms 8/28/2009

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



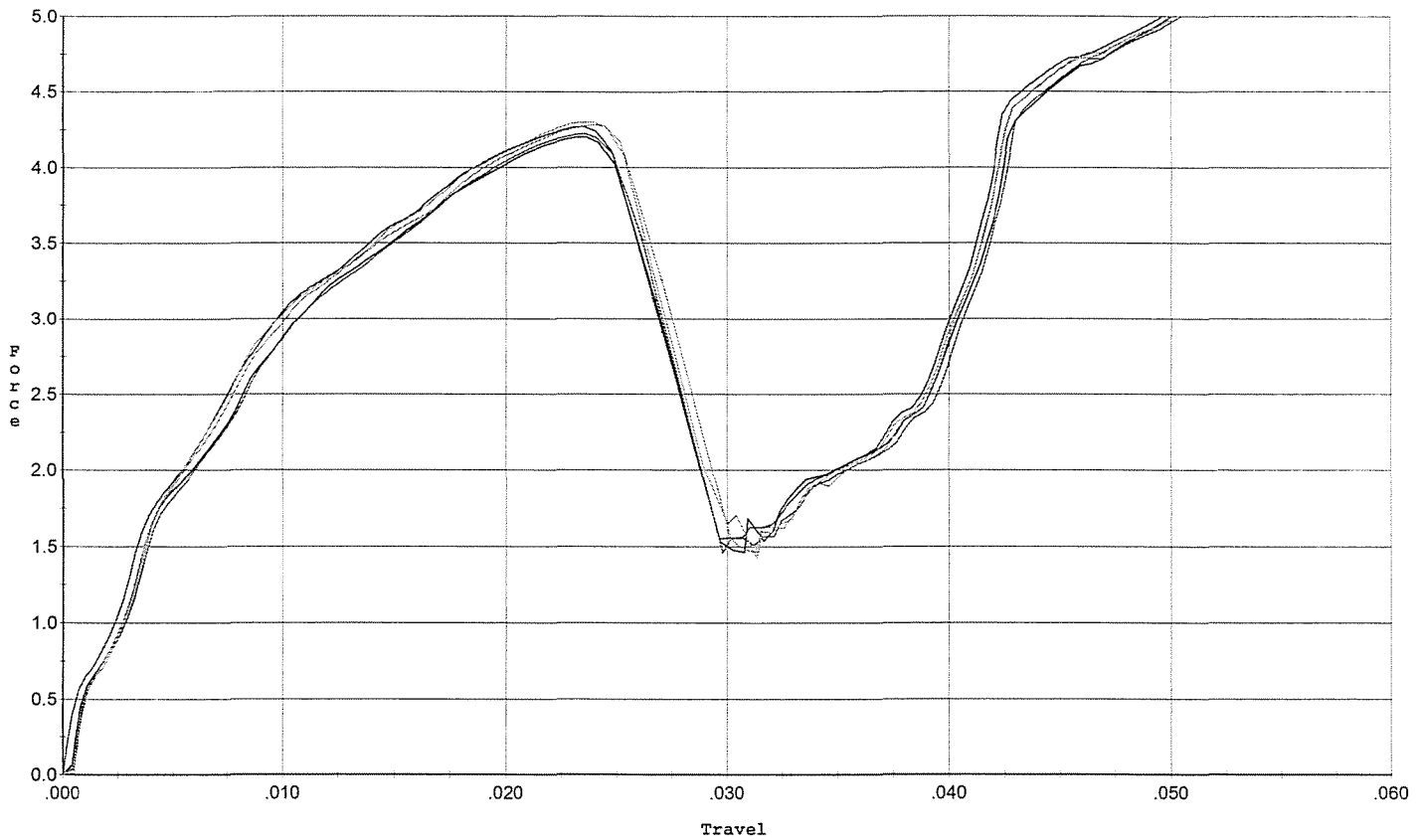
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.656	0.022	0.00	0.035	0.040		Set Trigger
2	2.538	0.023	0.00	0.034	0.038		Set Trigger
3	2.612	0.022	0.00	0.035	0.039		Set Trigger
4	2.617	0.023	0.00	0.035	0.040		Set Trigger
5	2.654	0.022	0.00	0.035	0.040		Set Trigger

17.2.61

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: cms 8/28/2009

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	4.270	0.027	0.00	0.031	0.077		Set Trigger
2	4.201	0.027	0.00	0.032	0.074		Set Trigger
3	4.223	0.026	0.00	0.032	0.072		Set Trigger
4	4.299	0.025	0.00	0.032	0.072		Set Trigger
5	4.281	0.027	0.00	0.032	0.076		Set Trigger

A.4.25