

BARBER - M24 0130841

66810386

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

BARBER - M24 0130841 **M2400130880**

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

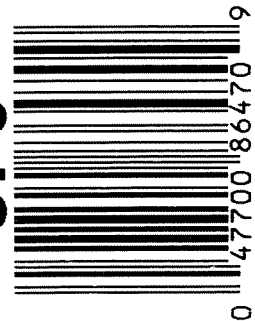
ORDER NO. **86470**

BARREL LENGTH **24"**

CAPACITY **6**

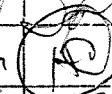
G6810386

UPC



GUN SERIAL #

G 6810386

OP #	OPERATION NAME	READINGS	DATE	INITIAL
420	ASSEMBLE ACTION		2-9-09	SP
430	ASSEMBLE TO STOCK		2-9-09	SP
440	PROOF		2-9-09	SP
460	CHECK HEADSPACE		2-9-09	SP
470	DIS-ASSEMBLE ACTION		2-9-09	SP
472	SERIALIZE BOLT HANDLE	MAGNA - FLUX	2-10-09	RT
475	DRILL AND TAP SIGHT HOLES		2-10-09	SP
480	MAGNAFLUX BBL ACTION	OPERATOR 	2/13/09	
490	MAGNAFLUX BOLT		2/13/09	MR
500	ROLLMARK CALIBER		2/13/09	RT
520	GOFF BLAST BBL / REC		2/16/09	DC
542	APPLY COATINGS (BARREL ACTION)		2/18	
545	(BOLT)			
560	RE-ASSEMBLE ACTION			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		2-18-09	SP
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		2-18-09	SP
	C) INSPECT EJECTOR HOLE FOR CHAMFER		2-18-09	SP
	D) OIL FIRING PIN ASSEMBLY		2-18-09	SP
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS			

F004 REV 5/2006

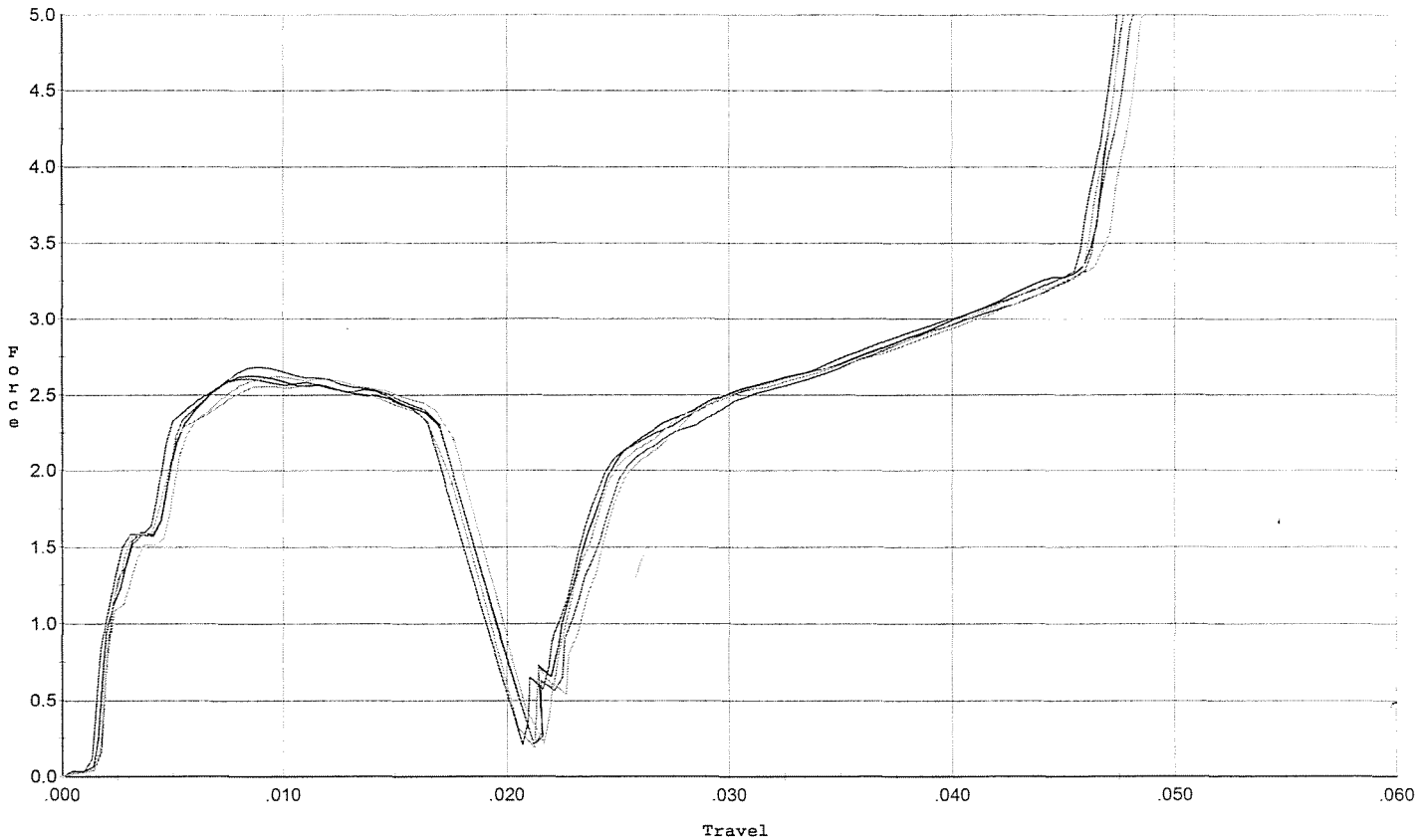
OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>5.5</u> <u>5</u> <u>5.5</u>	3-2-09	WN
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>4</u> <u>4</u> <u>4</u>	3-2-09	WN
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.024</u> <u>.024</u> <u>.025</u>	3-2-09	WN
	J) ASSEMBLE STOCK		2-18-09	WN
	K) ASSEMBLE SWIVEL STUDS		3-2-09	WN
	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	2-20-09	TC
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		2-20-09	WN
670	FINAL INSPECTION A) HEADSPACE		3-2-09	WN
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.68</u> <u>2.81</u> <u>2.73</u> <u>2.74</u> <u>2.48</u>	2-23-09	WN
	C) FUNCTION		3-2-09	WN
690	PACK		3/5/09	FM

F004 REV 5/2006

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: C Schults 2/16/2009

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



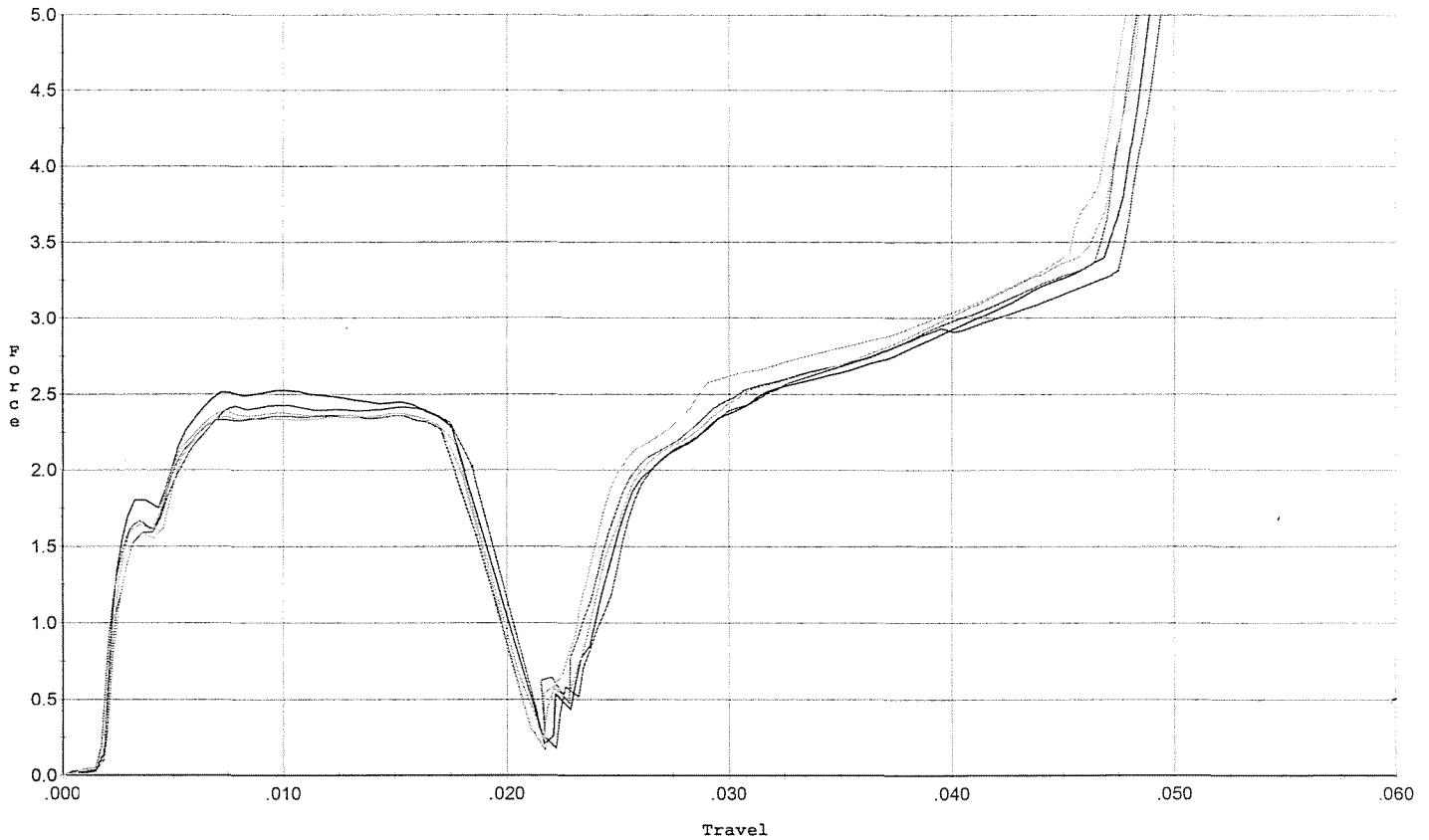
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.606	0.016	0.00	0.033	0.032		Set Trigger
2	2.624	0.017	0.00	0.033	0.033		Set Trigger
3	2.684	0.017	0.00	0.034	0.033		Set Trigger
4	2.623	0.018	0.00	0.034	0.034		Set Trigger
5	2.575	0.018	0.00	0.033	0.033		Set Trigger

A.2.62

Trigger Profile [lbs,inch]

Profile: SWS
 GunType: Rifle
 Make: Remington
 Note: C Schults 2/16/2009

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



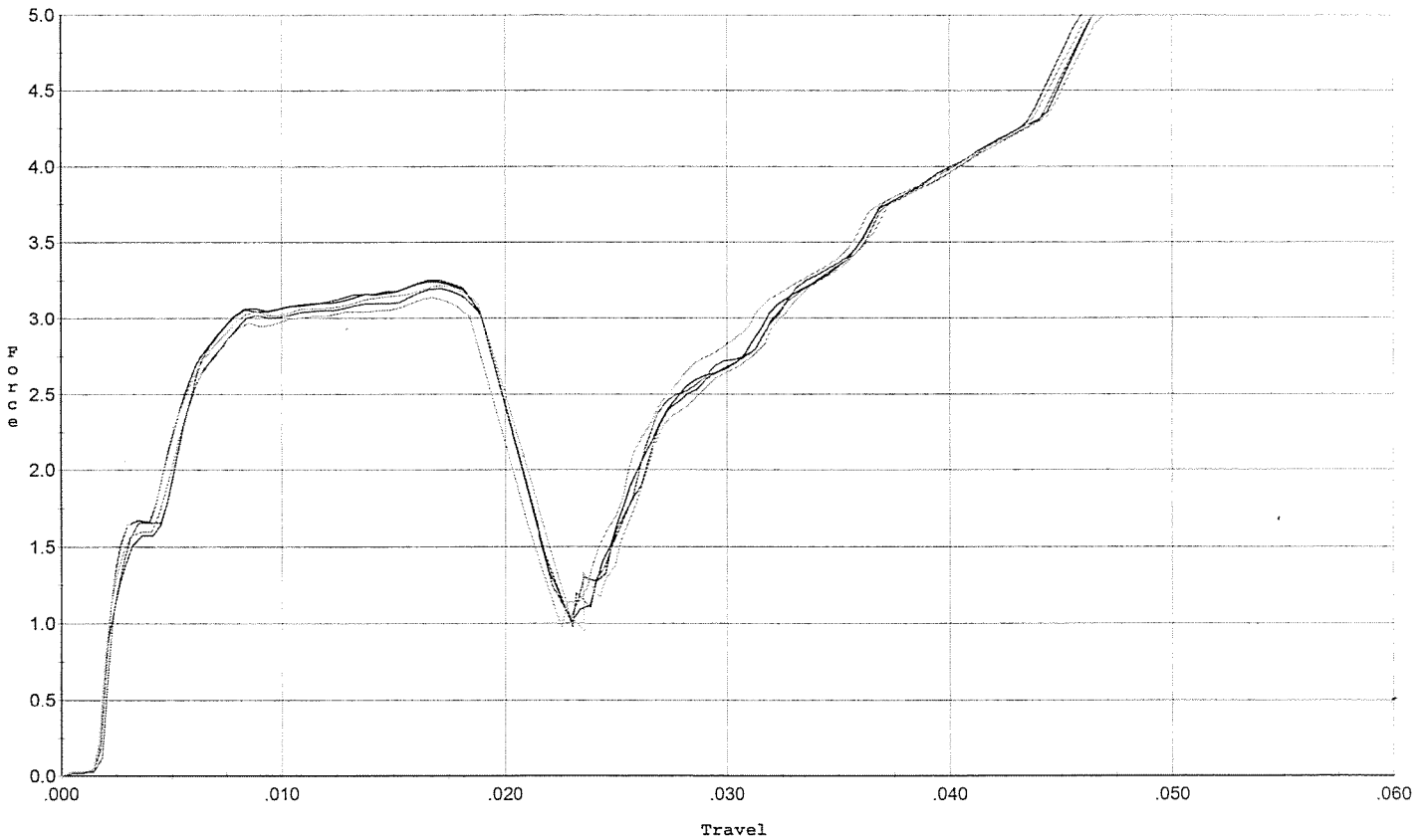
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.430	0.018	0.00	0.034	0.034		Set Trigger
2	2.526	0.018	0.00	0.034	0.034		Set Trigger
3	2.359	0.019	0.00	0.033	0.034		Set Trigger
4	2.377	0.018	0.00	0.033	0.032		Set Trigger
5	2.394	0.018	0.00	0.033	0.032		Set Trigger

A-2-41

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: C Schults 2/16/2009

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



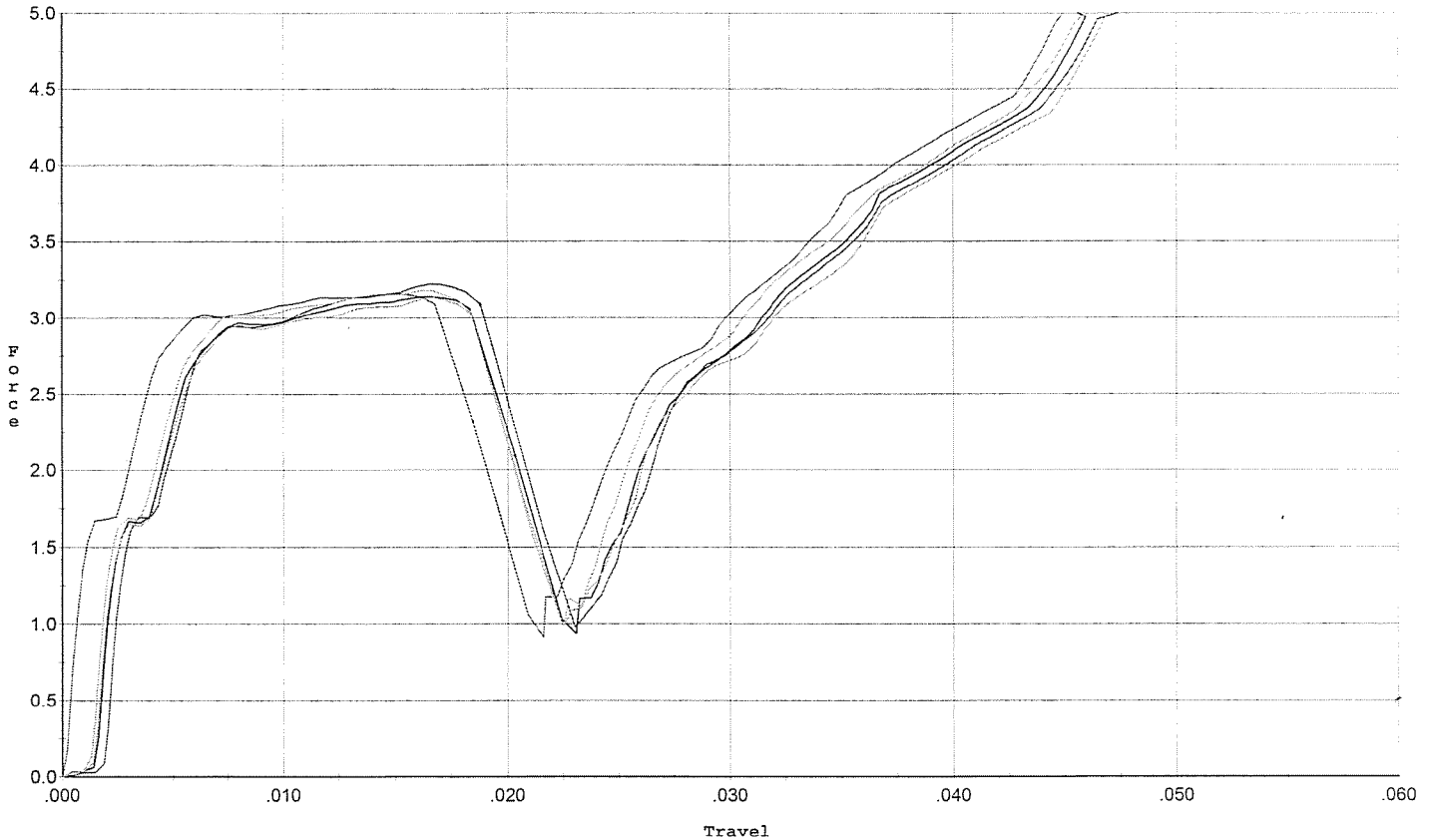
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.255	0.019	0.00	0.031	0.044		Set Trigger
2	3.242	0.019	0.00	0.031	0.044		Set Trigger
3	3.199	0.019	0.002	0.031	0.043		Set Trigger
4	3.220	0.021	0.00	0.031	0.048		Set Trigger
5	3.140	0.018	0.00	0.031	0.042		Set Trigger

A-3-21

Trigger Profile [lbs,inch]

Profile: SWS
 GunType: Rifle
 Make: Remington
 Note: C Schults 2/16/2009

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



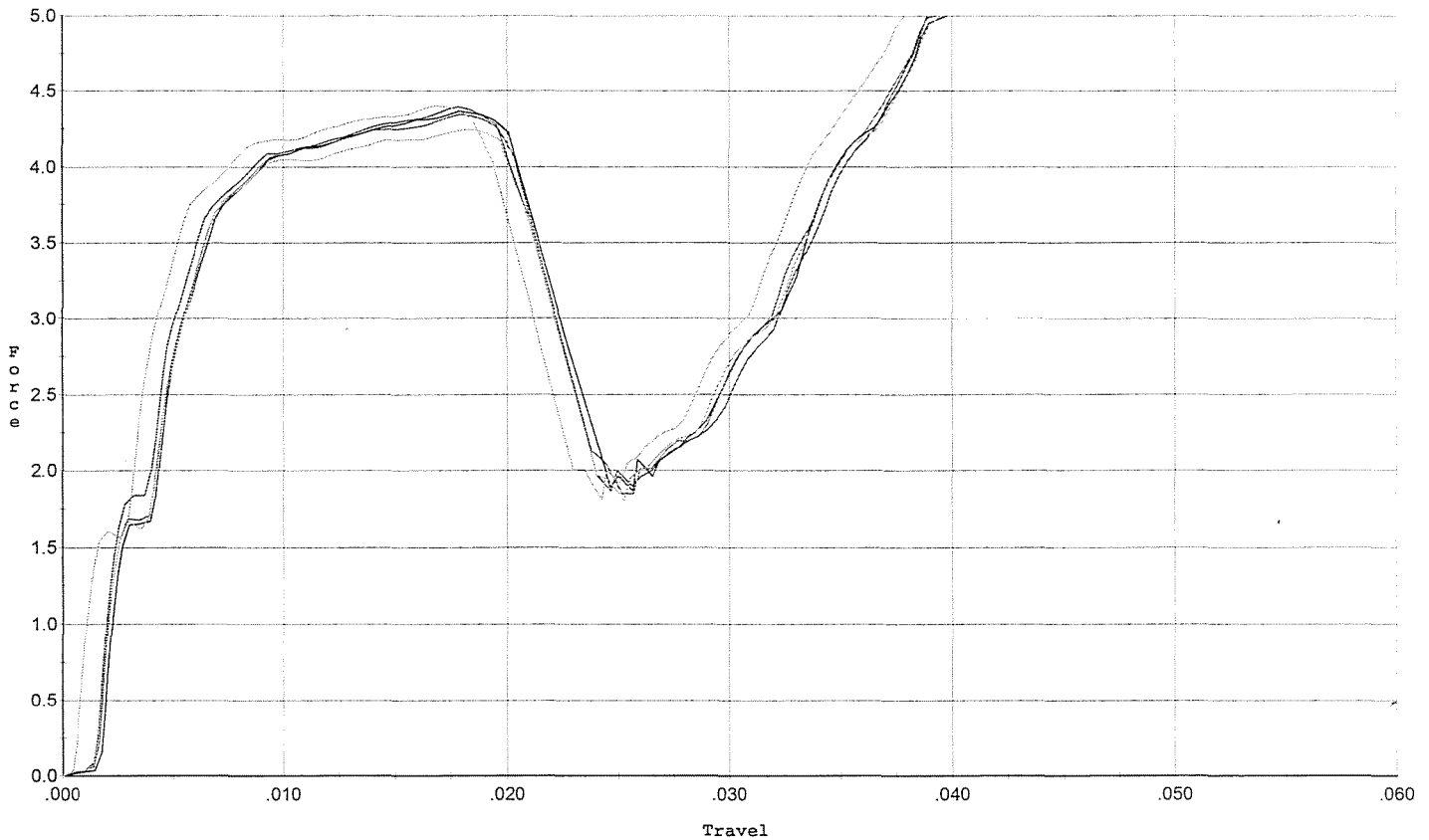
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.225	0.019	0.00	0.031	0.044		Set Trigger
2	3.142	0.020	0.00	0.031	0.047		Set Trigger
3	3.161	0.018	0.00	0.031	0.046		Set Trigger
4	3.181	0.018	0.00	0.031	0.044		Set Trigger
5	3.139	0.018	0.00	0.032	0.042		Set Trigger

A-3.17

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: C Schults 2/16/2009

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



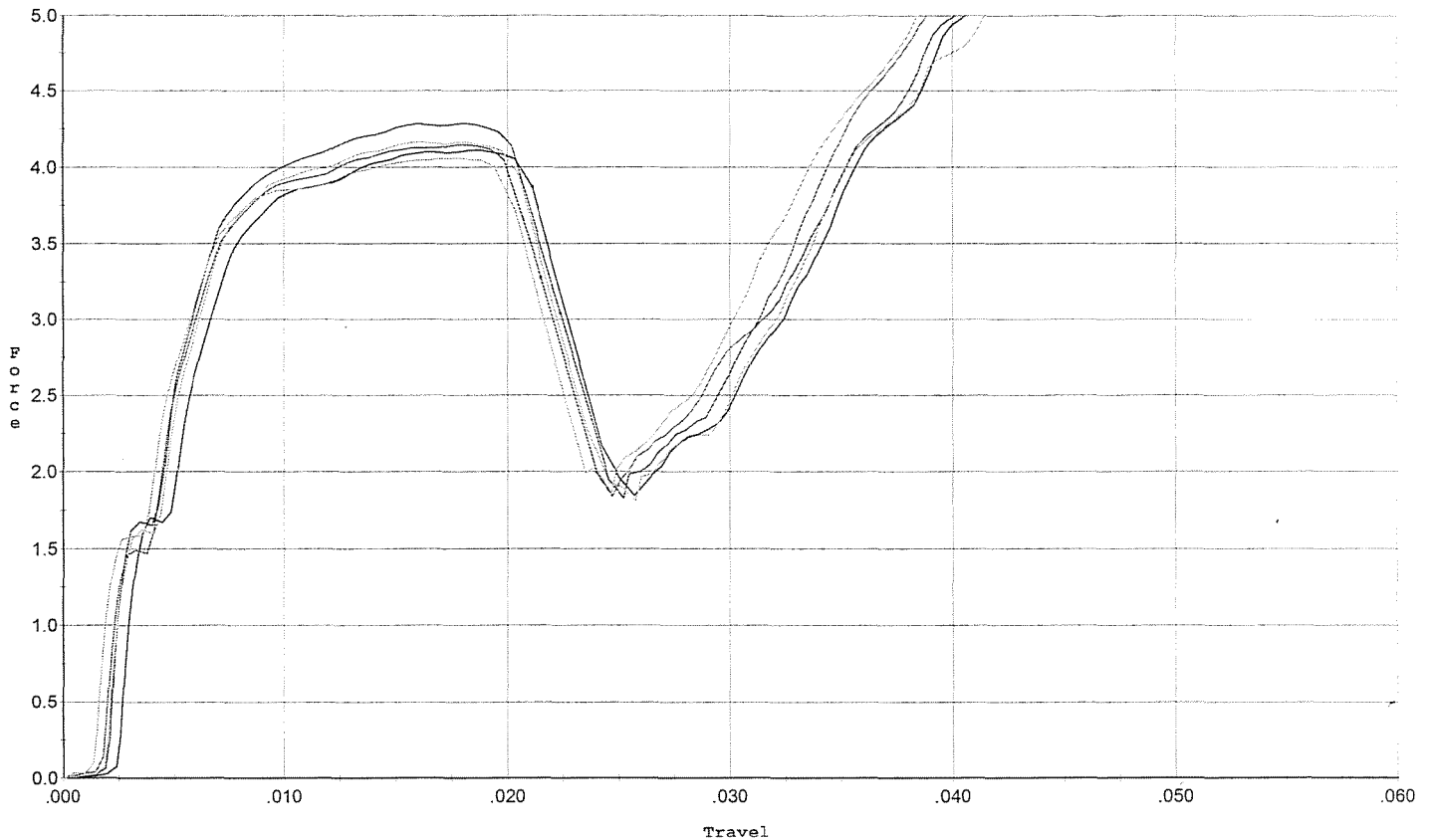
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.396	0.021	0.00	0.019	0.065		Set Trigger
2	4.367	0.020	0.00	0.019	0.061		Set Trigger
3	4.345	0.020	0.00	0.020	0.062		Set Trigger
4	4.243	0.021	0.00	0.020	0.063		Set Trigger
5	4.404	0.019	0.00	0.023	0.062		Set Trigger

A-4.35

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: C Schults 2/16/2009

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



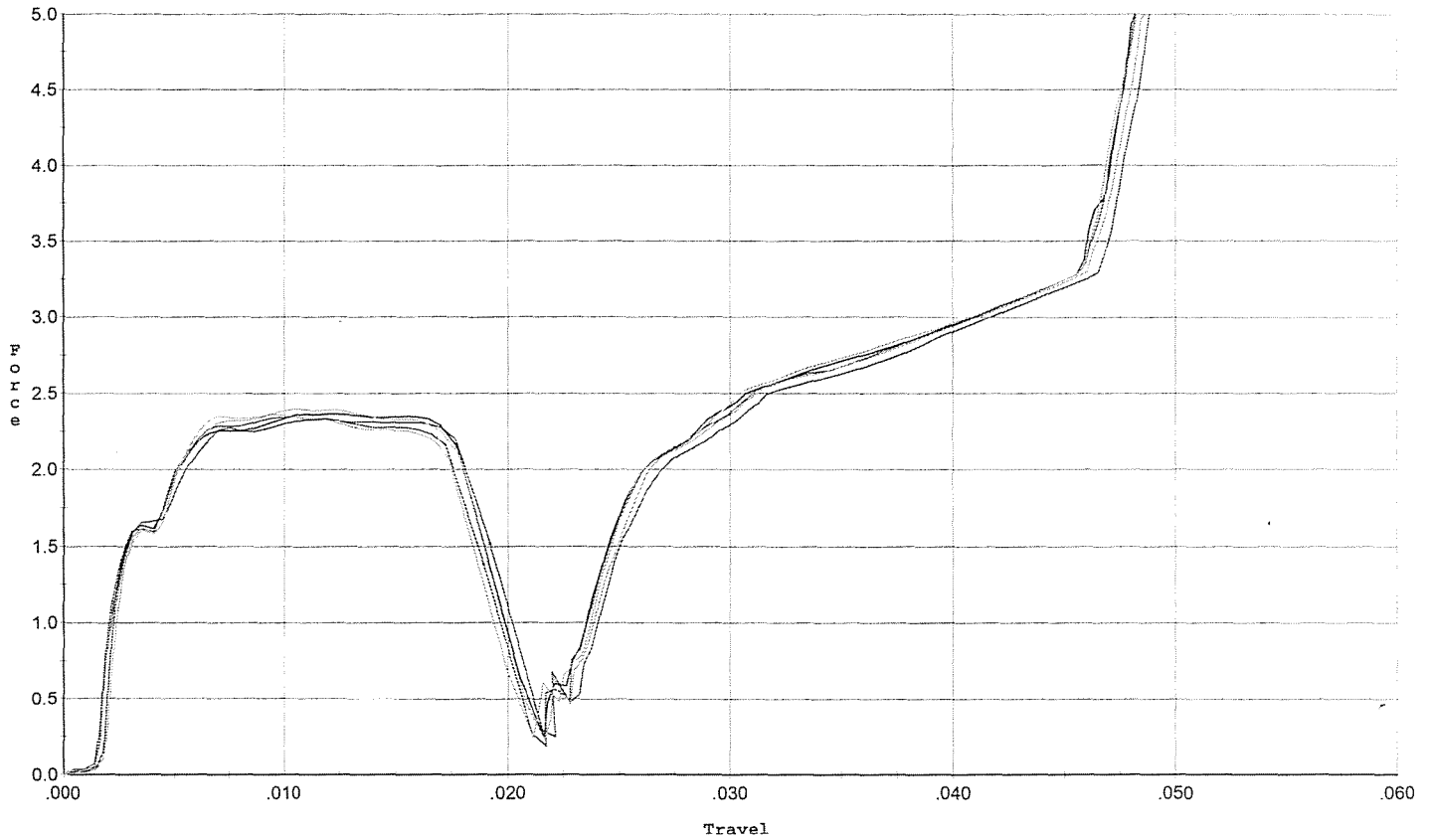
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.286	0.022	0.002	0.020	0.067		Set Trigger
2	4.112	0.021	0.003	0.021	0.060		Set Trigger
3	4.145	0.022	0.00	0.020	0.063		Set Trigger
4	4.168	0.020	0.002	0.024	0.060		Set Trigger
5	4.060	0.020	0.00	0.023	0.059		Set Trigger

A-4.15

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: C Schults 2/16/2009

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



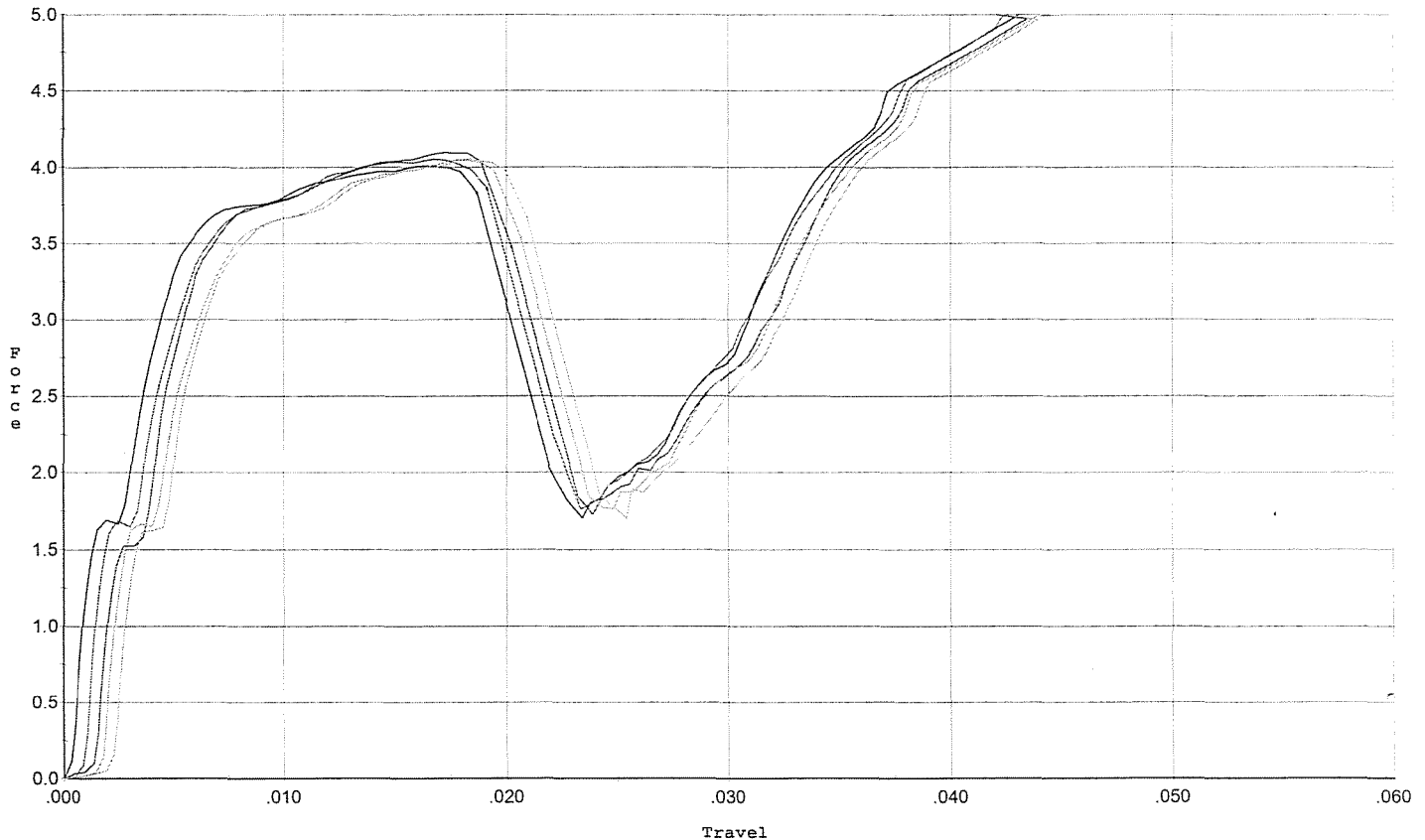
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.328	0.019	0.00	0.034	0.034		Set Trigger
2	2.366	0.018	0.00	0.033	0.032		Set Trigger
3	2.349	0.019	0.00	0.033	0.034		Set Trigger
4	2.363	0.017	0.00	0.033	0.031		Set Trigger
5	2.396	0.018	0.00	0.034	0.032		Set Trigger

A-2-36

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: C Schults 2/16/2009

Model: M/24
Serial No: Form #F005
Trigger: setto 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	4.099	0.020	0.00	0.027	0.059		Set Trigger
2	4.012	0.019	0.00	0.027	0.056		Set Trigger
3	4.054	0.019	0.00	0.027	0.056		Set Trigger
4	4.058	0.021	0.00	0.027	0.058		Set Trigger
5	4.051	0.021	0.00	0.027	0.058		Set Trigger

A-4.05