

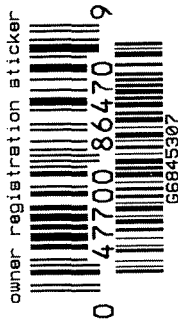
BARBER - M24 0053243

66845307

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

BARBER - M24 0053249 **M2400053282**

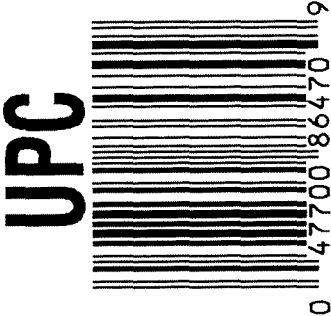
M/24 7.62 NATO S.W.S. (COMPLETE SYSTEM)
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO
WITH BIPOD



BM FORM

ORDER NO.	86470
BARREL LENGTH	24"
CAPACITY	6

G6845307



BARBER - M24 0053245 INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # 66845307

OP #	OPERATION NAME	READINGS	DATE	INITIAL
420	ASSEMBLE ACTION		3-17-09	SPD
430	ASSEMBLE TO STOCK		3-17-09	RP
440	PROOF		3-17-09	SPD
460	CHECK HEADSPACE		3-17-09	SPD
470	DIS-ASSEMBLE ACTION		3-17-09	SPD
472	SERIALIZE BOLT HANDLE	MAGNA FLUX	3-18-09	RTZ
475	DRILL AND TAP SIGHT HOLES		3-18-09	JP
480	MAGNAFLUX BBL ACTION	OPERATOR 	3/20/09	
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		3/24/09	RT
520	GOFF BLAST BBL / REC		3-24	134
542	APPLY COATINGS (BARREL ACTION)		3-27	—
545	(BOLT)			
560	RE-ASSEMBLE ACTION			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		3-28-09	JP
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		3-28-09	JP
	C) INSPECT EJECTOR HOLE FOR CHAMFER		3-28-09	JP
	D) OIL FIRING PIN ASSEMBLY		4-1-09	X JP
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS			

F004 REV 5/2006

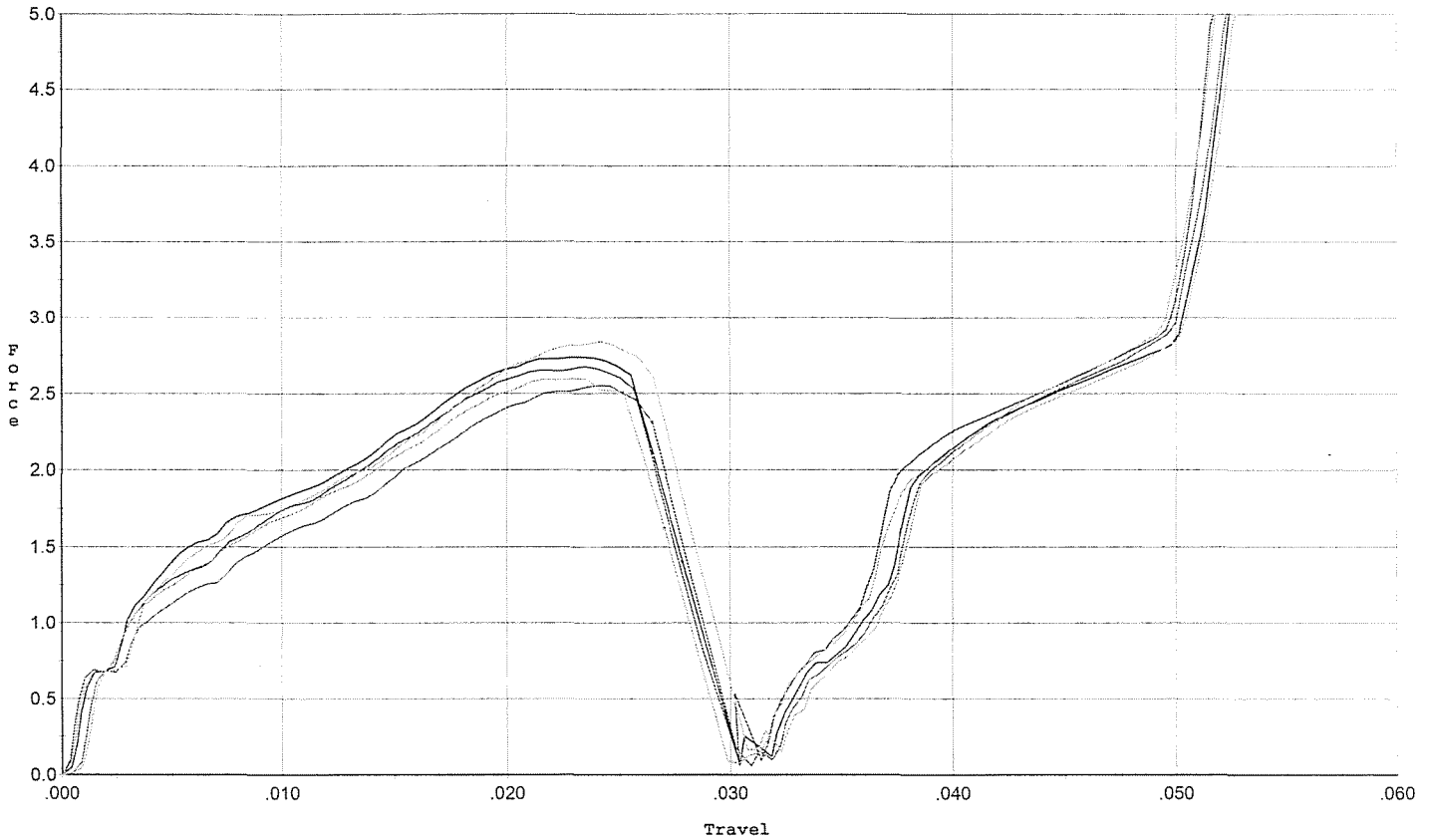
OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>4.5</u> <u>6.5</u> <u>6.5</u>	4-13-09	WV
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>3.5</u> <u>3.5</u> <u>3.5</u>	4-13-09	WV
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.024</u> <u>.024</u> <u>.024</u>	4-13-09	WV
	J) ASSEMBLE STOCK		4-1-09	WV
	K) ASSEMBLE SWIVEL STUDS		4-13-09	WV
	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	4-2-09	TK
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		4-2-09	WV
670	FINAL INSPECTION A) HEADSPACE		4-13-09	WV
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.22</u> <u>2.60</u> <u>2.42</u> <u>2.45</u> <u>2.49</u>	4-13-09	WV
	C) FUNCTION		4-13-09	WV
690	PACK		8/12/09	Fm

F004 REV 5/2006

Trigger Profile [lbs,inch]

Profile: SWS
 GunType: Rifle
 Make: Remington
 Note: C Schults 3/27/2009

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



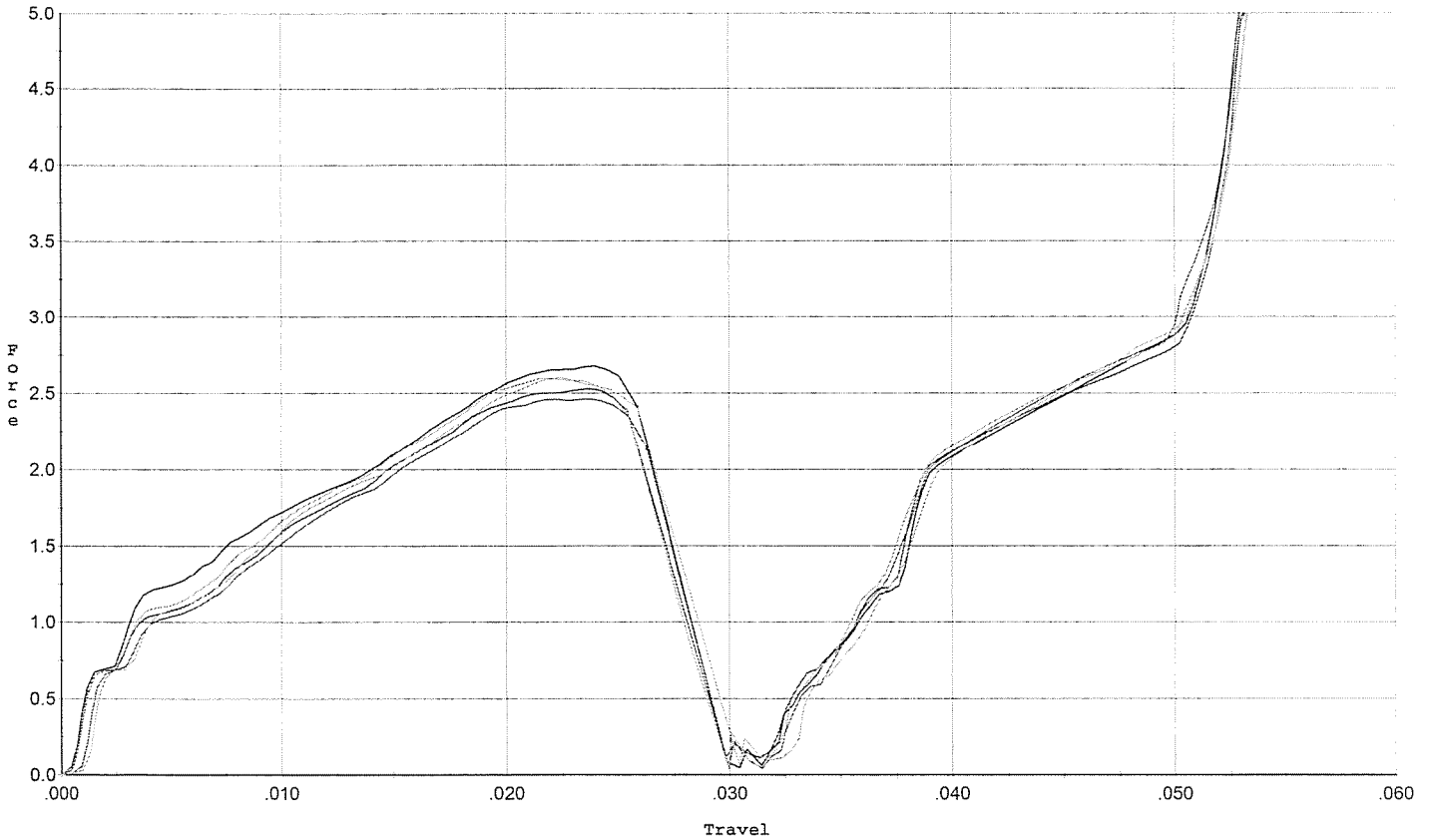
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.671	0.026	0.00	0.032	0.047		Set Trigger
2	2.734	0.028	0.00	0.032	0.052		Set Trigger
3	2.553	0.026	0.00	0.032	0.045		Set Trigger
4	2.838	0.027	0.00	0.032	0.049		Set Trigger
5	2.596	0.027	0.00	0.032	0.047		Set Trigger

A. 2.67

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: C Schults 3/27/2009

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



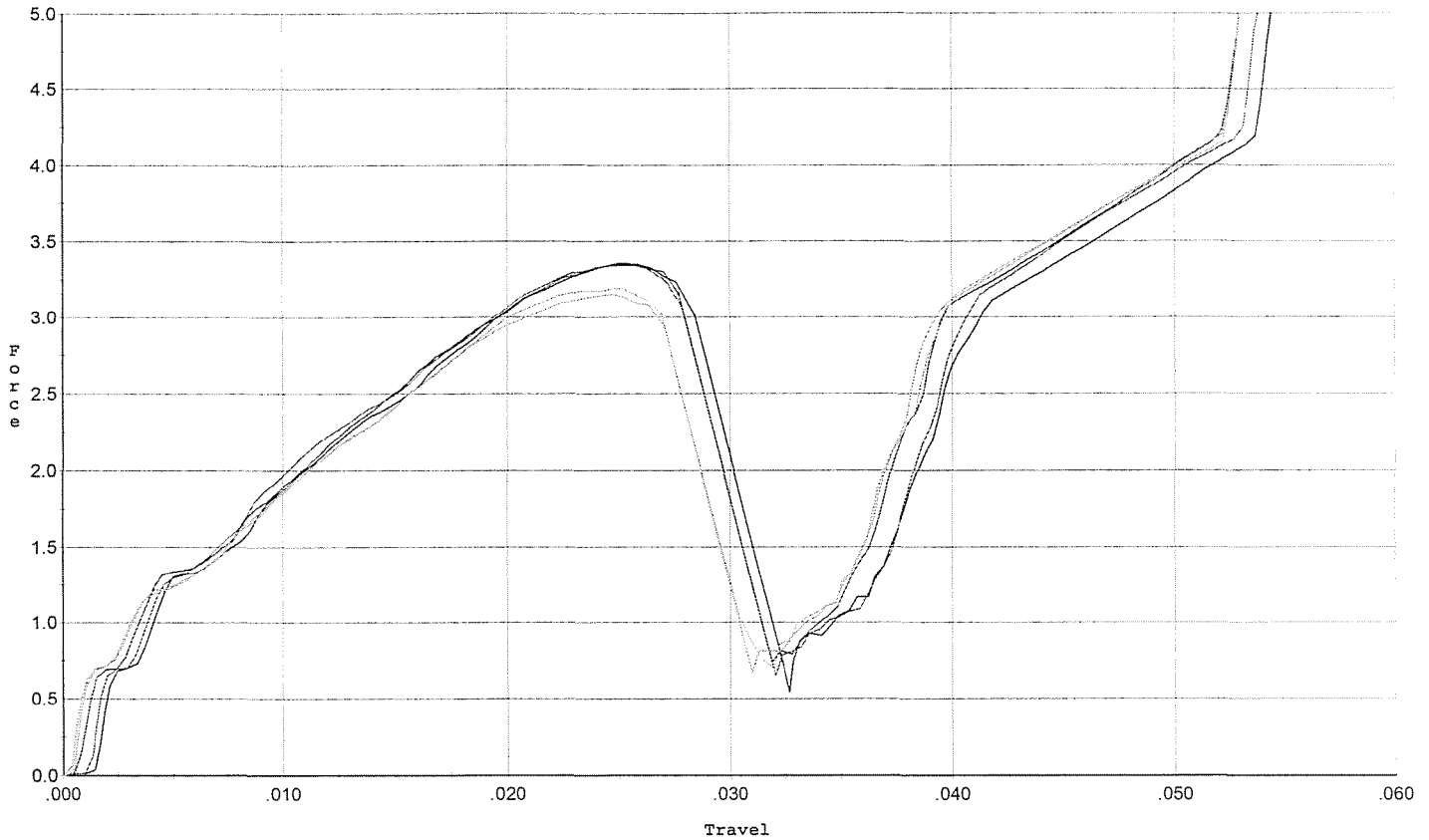
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.530	0.025	0.00	0.033	0.042		Set Trigger
2	2.677	0.026	0.00	0.033	0.046		Set Trigger
3	2.462	0.026	0.00	0.033	0.043		Set Trigger
4	2.594	0.028	0.00	0.033	0.047		Set Trigger
5	2.601	0.025	0.00	0.033	0.044		Set Trigger

A-259

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: C Schults 3/27/2009

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



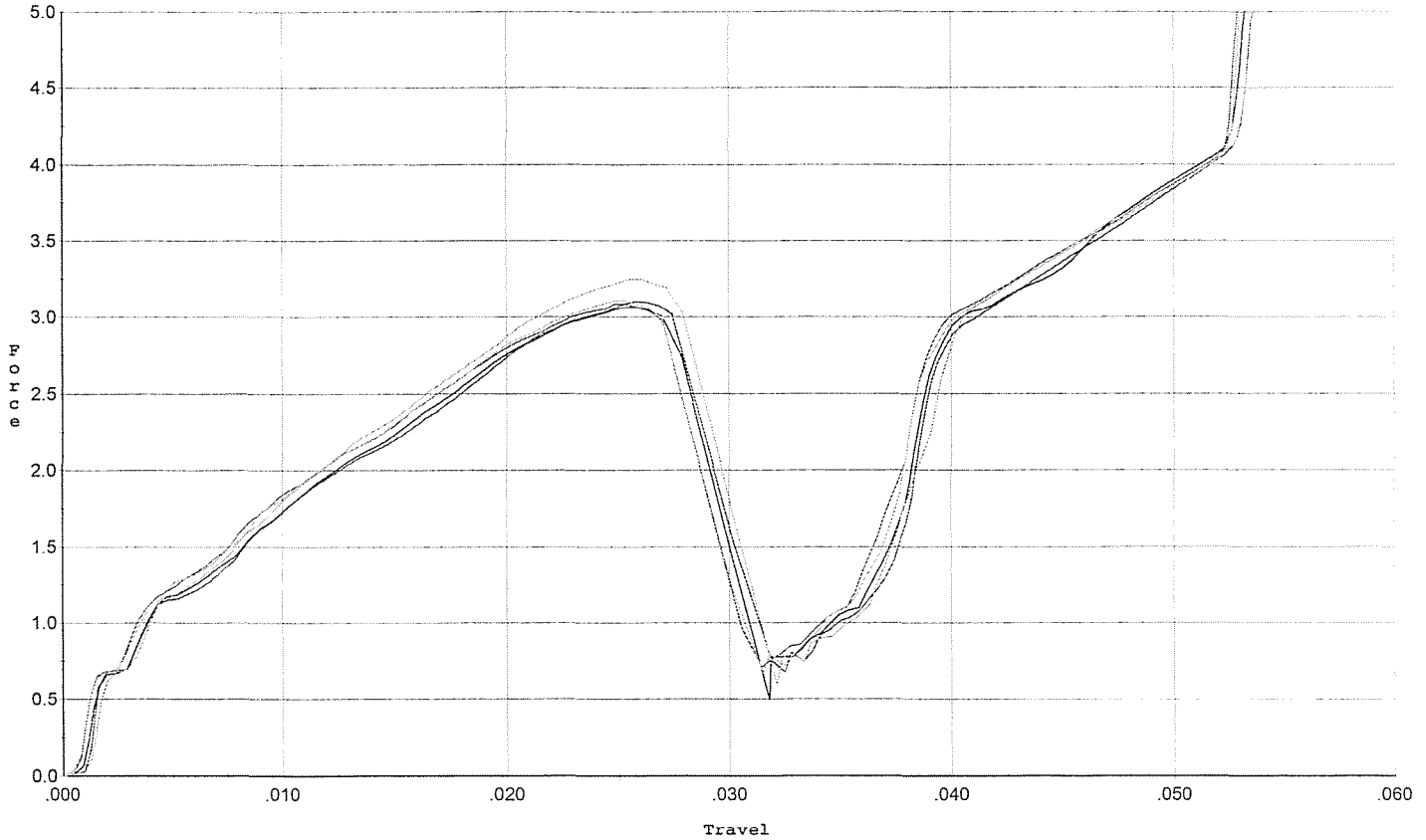
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.357	0.028	0.00	0.025	0.060		Set Trigger
2	3.343	0.028	0.00	0.026	0.060		Set Trigger
3	3.351	0.028	0.00	0.026	0.060		Set Trigger
4	3.153	0.027	0.00	0.027	0.056		Set Trigger
5	3.193	0.027	0.00	0.027	0.056		Set Trigger

A-3-27

Trigger Profile [lbs,inch]

Profile: SWS
 GunType: Rifle
 Make: Remington
 Note: C Schults 3/27/2009

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



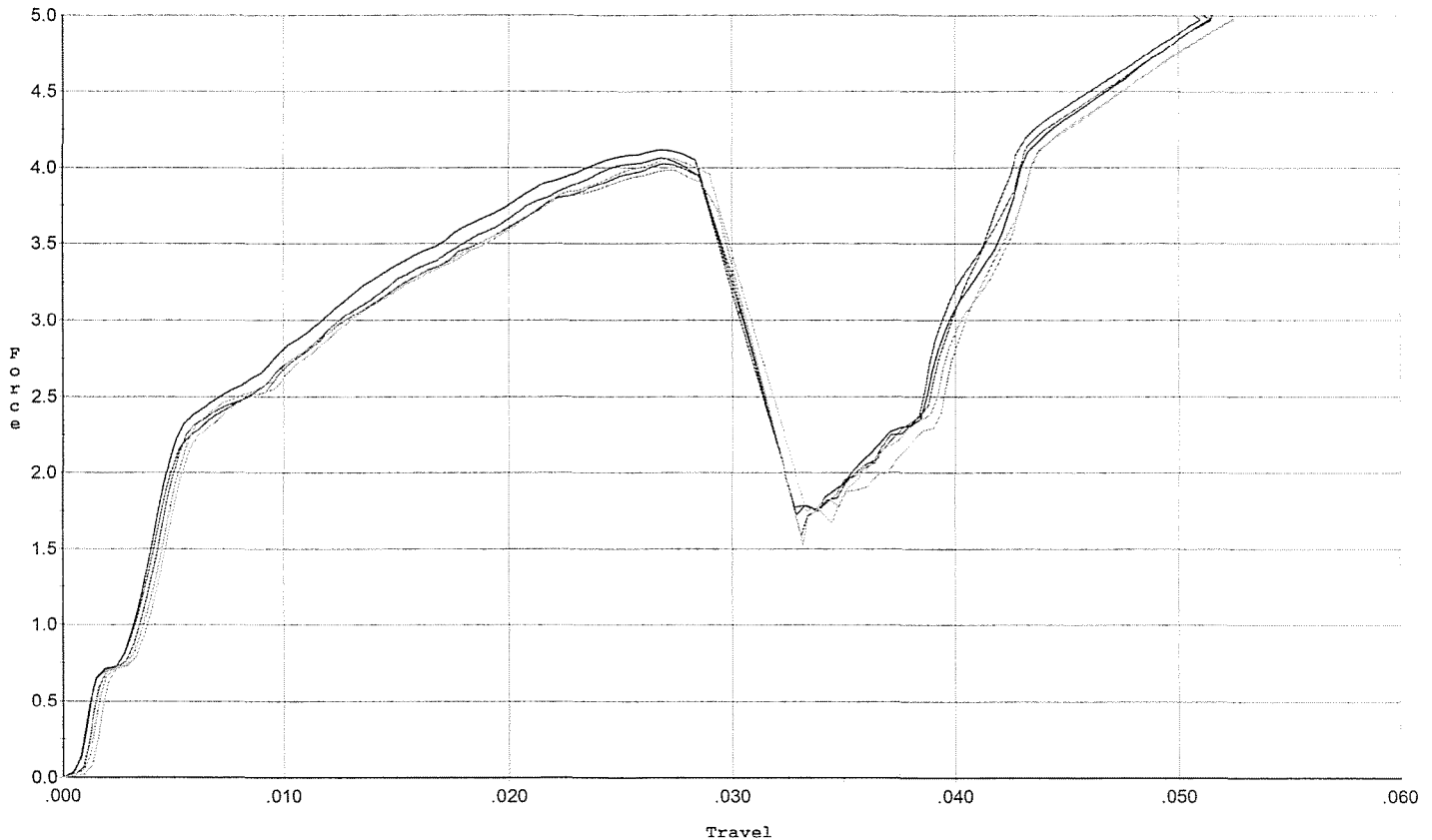
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.102	0.027	0.00	0.027	0.053		Set Trigger
2	3.064	0.028	0.00	0.026	0.054		Set Trigger
3	3.088	0.027	0.00	0.026	0.054		Set Trigger
4	3.112	0.027	0.00	0.027	0.053		Set Trigger
5	3.250	0.028	0.00	0.026	0.057		Set Trigger

A-3.12

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: C Schults 3/27/2009

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



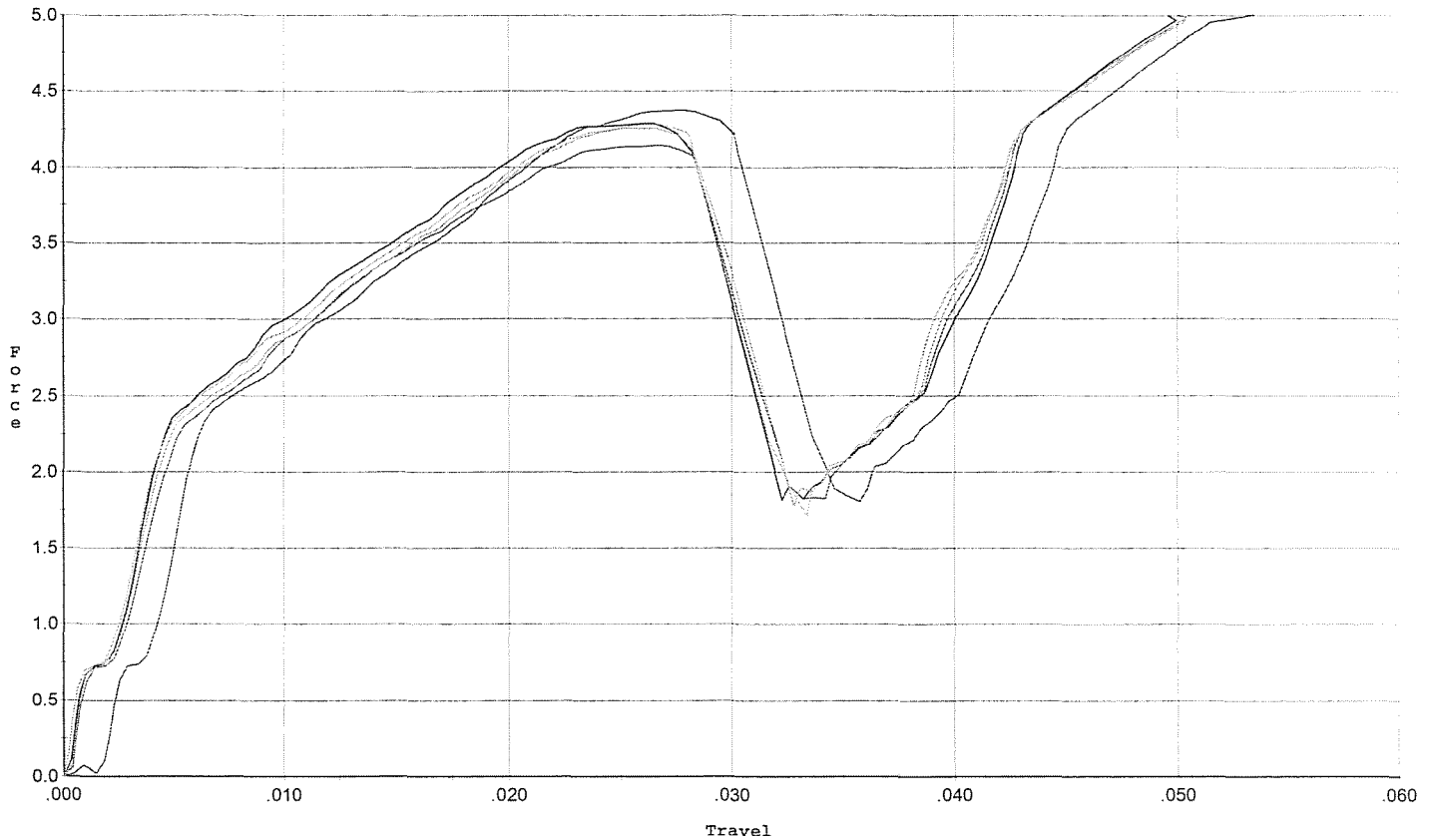
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.063	0.028	0.00	0.023	0.078		Set Trigger
2	4.119	0.030	0.00	0.023	0.086		Set Trigger
3	4.023	0.030	0.00	0.023	0.082		Set Trigger
4	4.062	0.029	0.00	0.024	0.078		Set Trigger
5	3.984	0.029	0.00	0.024	0.080		Set Trigger

A. 4.05

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: C Schults 3/27/2009

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



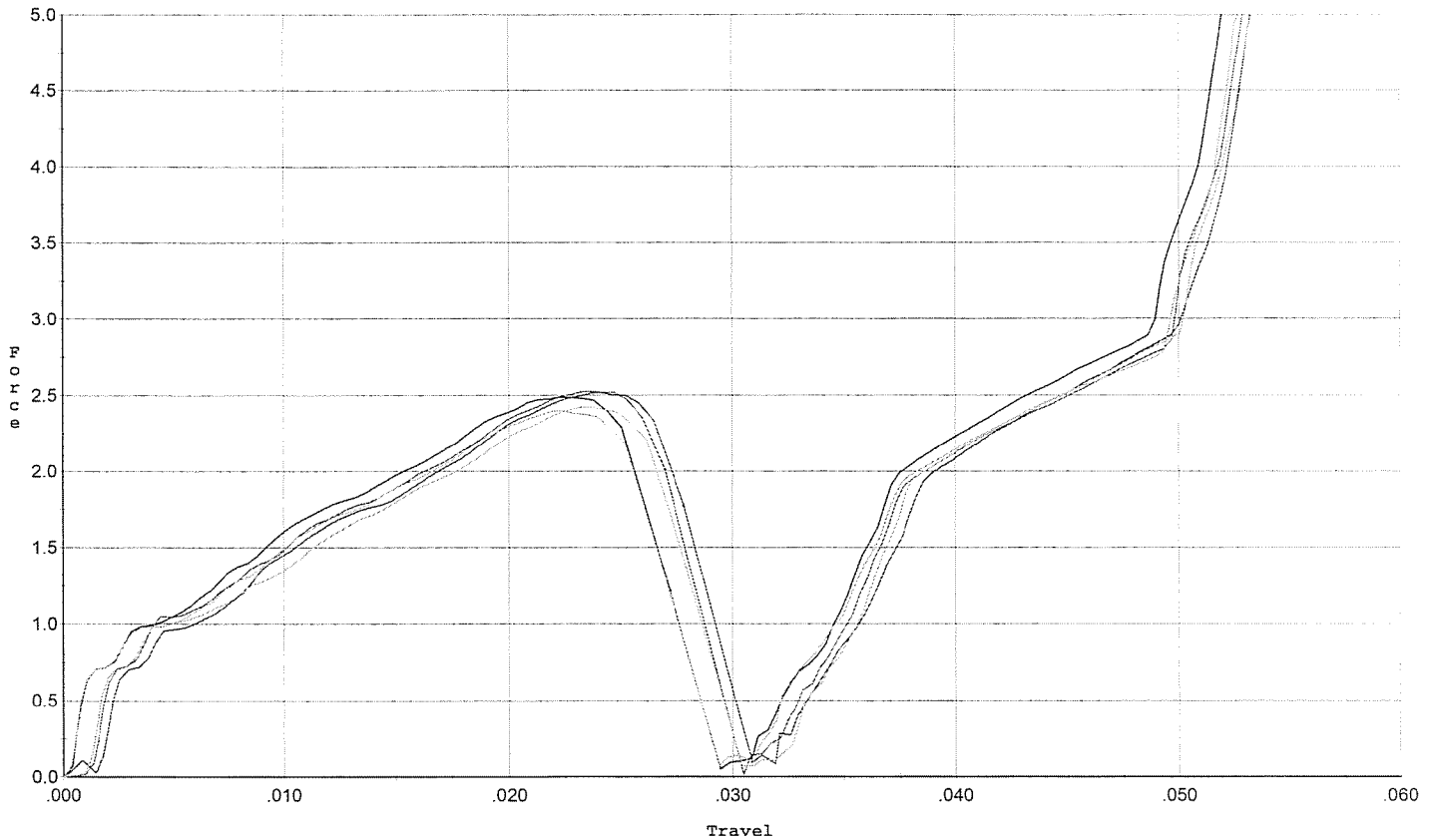
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.374	0.030	0.00	0.022	0.087		Set Trigger
2	4.289	0.028	0.00	0.023	0.084		Set Trigger
3	4.147	0.028	0.00	0.023	0.081		Set Trigger
4	4.258	0.028	0.00	0.022	0.084		Set Trigger
5	4.284	0.030	0.00	0.022	0.087		Set Trigger

4.4-29

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: C Schults 3/27/2009

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



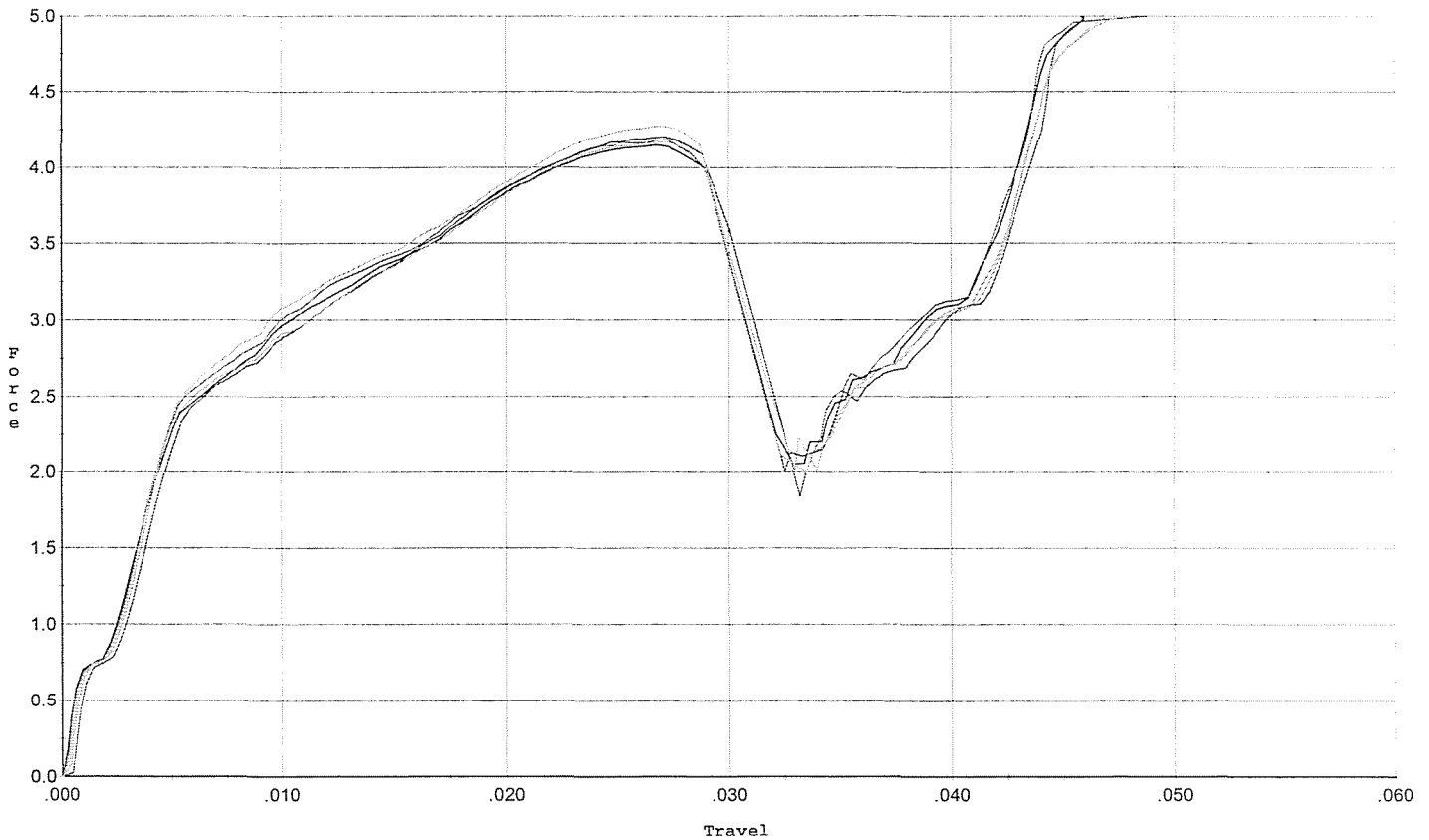
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.514	0.028	0.00	0.032	0.044		Set Trigger
2	2.488	0.027	0.00	0.032	0.045		Set Trigger
3	2.526	0.027	0.00	0.032	0.044		Set Trigger
4	2.426	0.028	0.00	0.033	0.043		Set Trigger
5	2.402	0.027	0.007	0.033	0.043		Set Trigger

A-2-47

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: C Schults 3/27/2009

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	4.197	0.030	0.00	0.023	0.087		Set Trigger
2	4.145	0.029	0.00	0.023	0.084		Set Trigger
3	4.185	0.029	0.00	0.023	0.085		Set Trigger
4	4.273	0.029	0.00	0.023	0.086		Set Trigger
5	4.172	0.029	0.00	0.023	0.084		Set Trigger

A-4.19