

BARBER - M24 0130540

G681 0347

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

BARBER - M24 0130540 M24 0130579

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

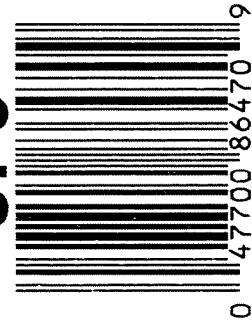
ORDER NO. **86470**

BARREL LENGTH 24"

CAPACITY 6

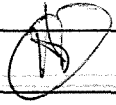
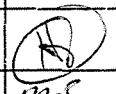
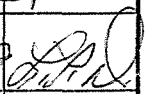
G6810347

UPC



M-24
BARBER - M24 0130542 INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G681 0347

OP #	OPERATION NAME	READINGS	DATE	INITIAL
420	ASSEMBLE ACTION		2-5-09	SP
430	ASSEMBLE TO STOCK		2-5-09	SP
440	PROOF		2-5-09	SP
460	CHECK HEADSPACE		2-5-09	SP
470	DIS-ASSEMBLE ACTION		2-5-09	SP
472	SERIALIZE BOLT HANDLE		2-6-09	RT
475	DRILL AND TAP SIGHT HOLES		2-6-09	TC
480	MAGNAFLUX BBL ACTION	OPERATOR 	2/7/09	
490	MAGNAFLUX BOLT		2/7/09	m.c
500	ROLLMARK CALIBER		2/9/09	RT
520	GOFF BLAST BBL / REC		9-Feb-09	
542	APPLY COATINGS (BARREL ACTION)		2-12	✓
545	(BOLT)			
560	RE-ASSEMBLE ACTION			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		2-12-09	SP
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		2-12-09	SP
	C) INSPECT EJECTOR HOLE FOR CHAMFER		2-12-09	SP
	D) OIL FIRING PIN ASSEMBLY		2-13-09	
	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>40</u> <u>40</u> <u>40</u>	2-18-09	RN
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>50</u> <u>50</u> <u>50</u>	2-18-09	RN
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.023</u> <u>.023</u> <u>.023</u>	2-18-09	RN
	J) ASSEMBLE STOCK		2-18-09	RN
	K) ASSEMBLE SWIVEL STUDS		2-18-09	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	2-16-09	TC
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		2-16-09	NW
670	FINAL INSPECTION A) HEADSPACE		2-18-09	RN
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>282</u> <u>273</u> <u>286</u> <u>2.75</u> <u>2.81</u>	2-17-09	NW
	C) FUNCTION		2-18-09	RN
690	PACK		2/19/09	FM

F004 REV 5/2006

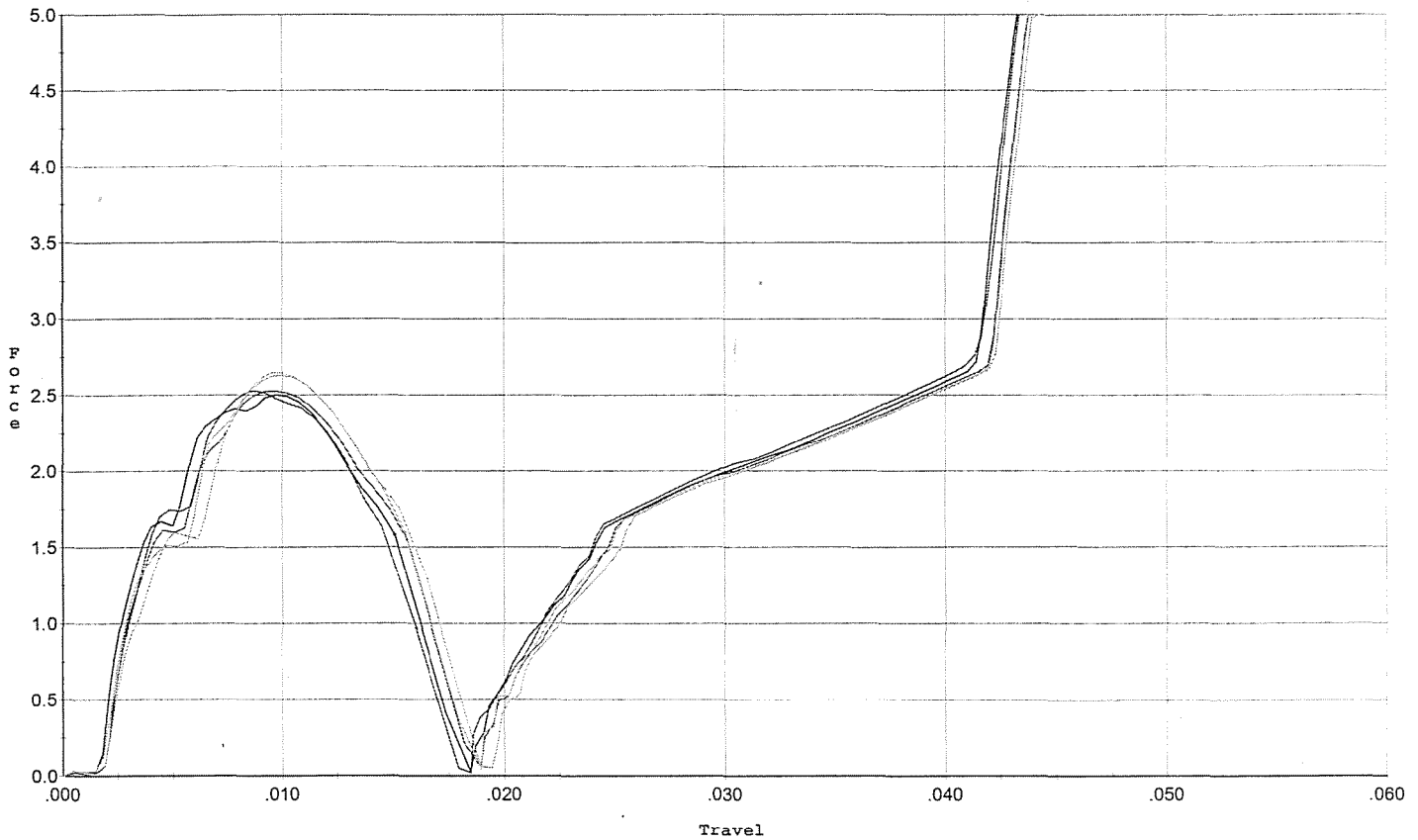
CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

BARBER - M24 04309430582

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: C Schults 2/13/2009

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



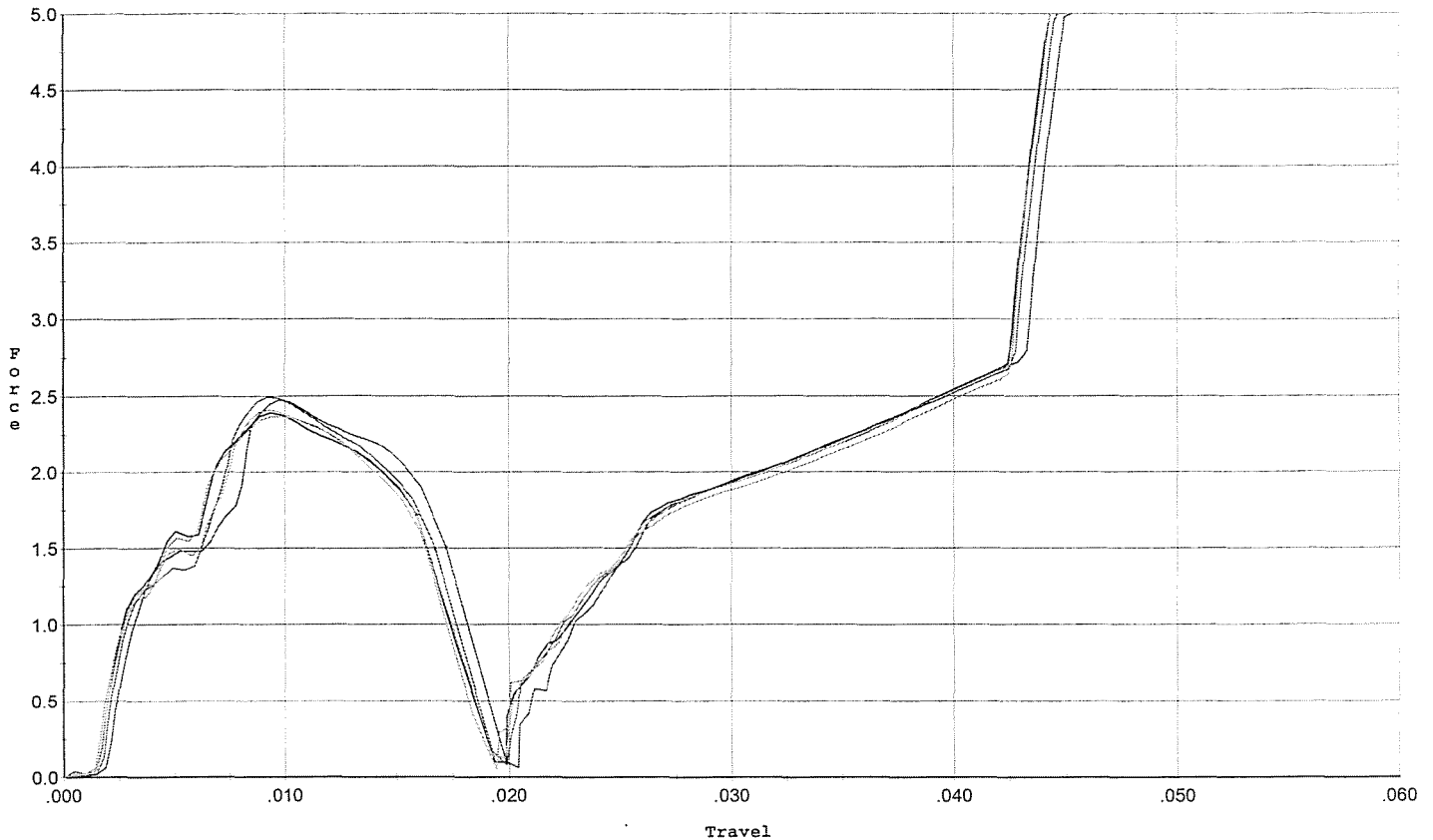
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.528	0.016	0.002	0.033	0.025		Set Trigger
2	2.503	0.015	0.002	0.033	0.025		Set Trigger
3	2.528	0.016	0.002	0.033	0.025		Set Trigger
4	2.648	0.016	0.002	0.033	0.026		Set Trigger
5	2.630	0.017	0.002	0.032	0.026		Set Trigger

A-2-56

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: C Schults 2/13/2009

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



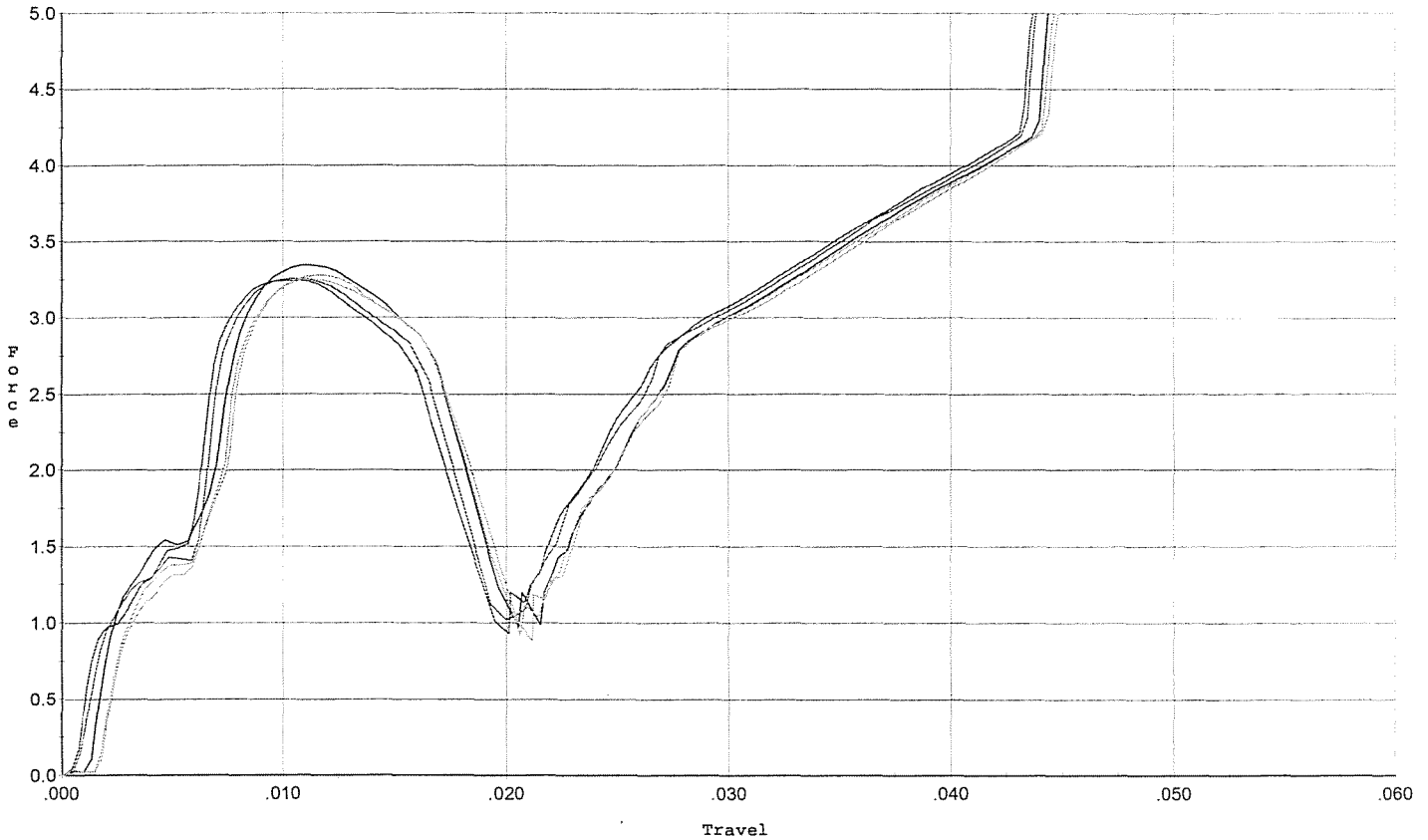
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.476	0.017	0.002	0.032	0.027		Set Trigger
2	2.392	0.016	0.00	0.033	0.025		Set Trigger
3	2.494	0.017	0.002	0.032	0.026		Set Trigger
4	2.409	0.018	0.00	0.032	0.027		Set Trigger
5	2.367	0.016	0.00	0.033	0.025		Set Trigger

A-2-42

Trigger Profile [lbs,inch]

Profile: SWS
 GunType: Rifle
 Make: Remington
 Note: C Schults 2/13/2009

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



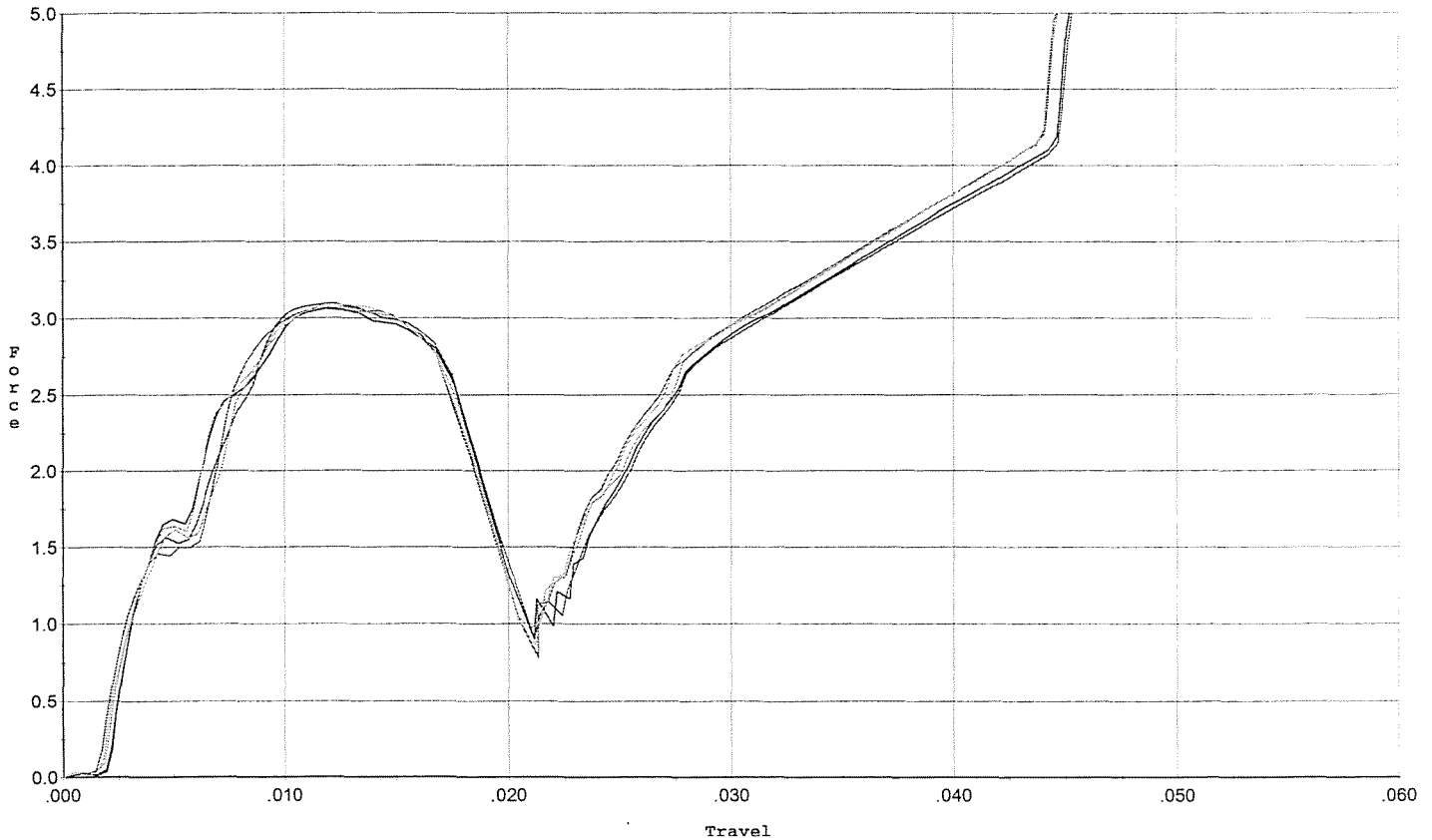
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.246	0.016	0.00	0.029	0.033		Set Trigger
2	3.346	0.017	0.00	0.029	0.036		Set Trigger
3	3.258	0.017	0.006	0.029	0.035		Set Trigger
4	3.255	0.017	0.002	0.029	0.034		Set Trigger
5	3.281	0.018	0.002	0.029	0.037		Set Trigger

A-3-27

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: C Schults 2/13/2009

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



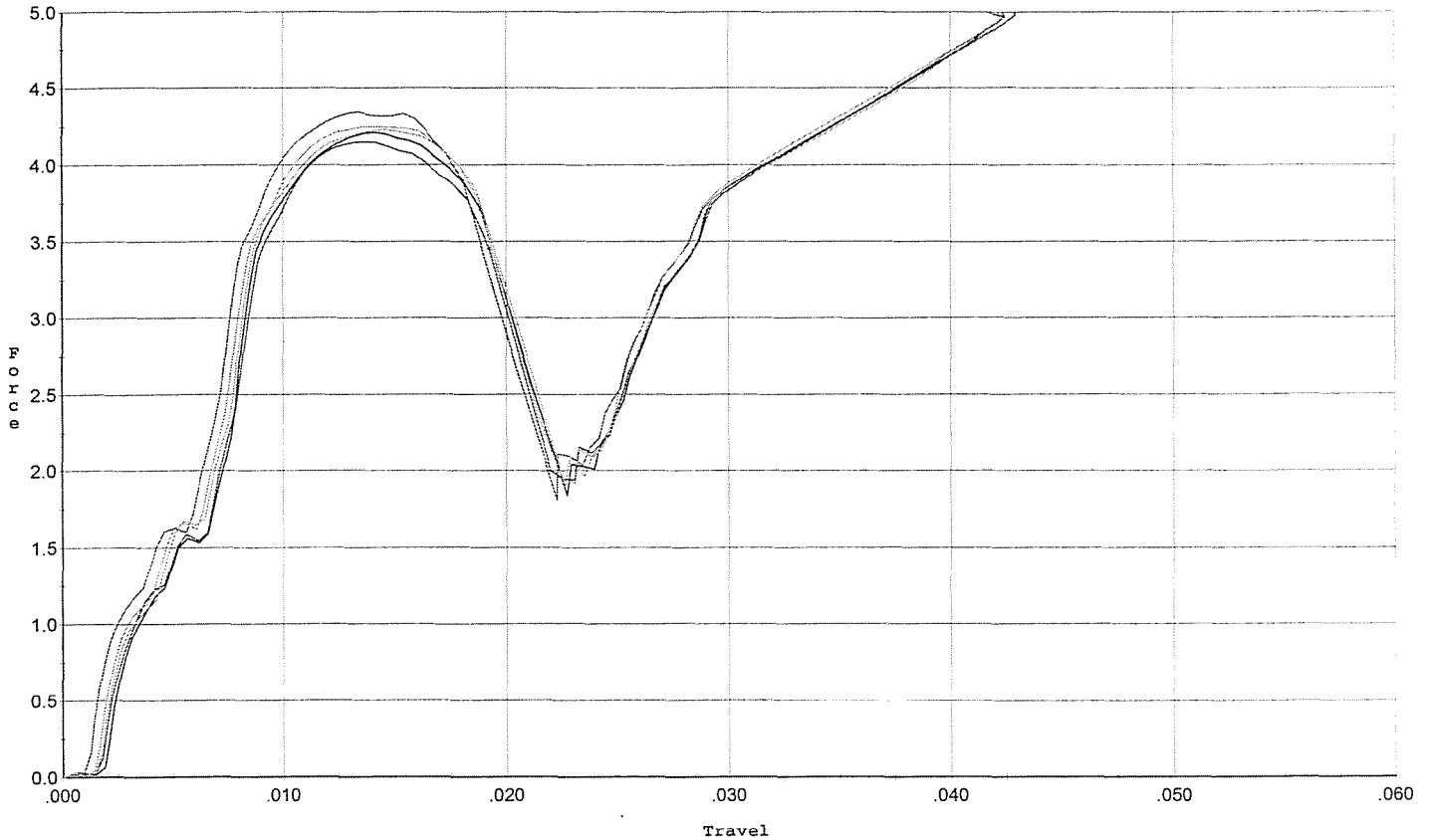
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.100	0.018	0.00	0.029	0.035		Set Trigger
2	3.064	0.018	0.00	0.029	0.035		Set Trigger
3	3.064	0.018	0.00	0.029	0.037		Set Trigger
4	3.095	0.018	0.00	0.029	0.037		Set Trigger
5	3.076	0.018	0.002	0.029	0.035		Set Trigger

A-3-08

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: C Schults 2/13/2009

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



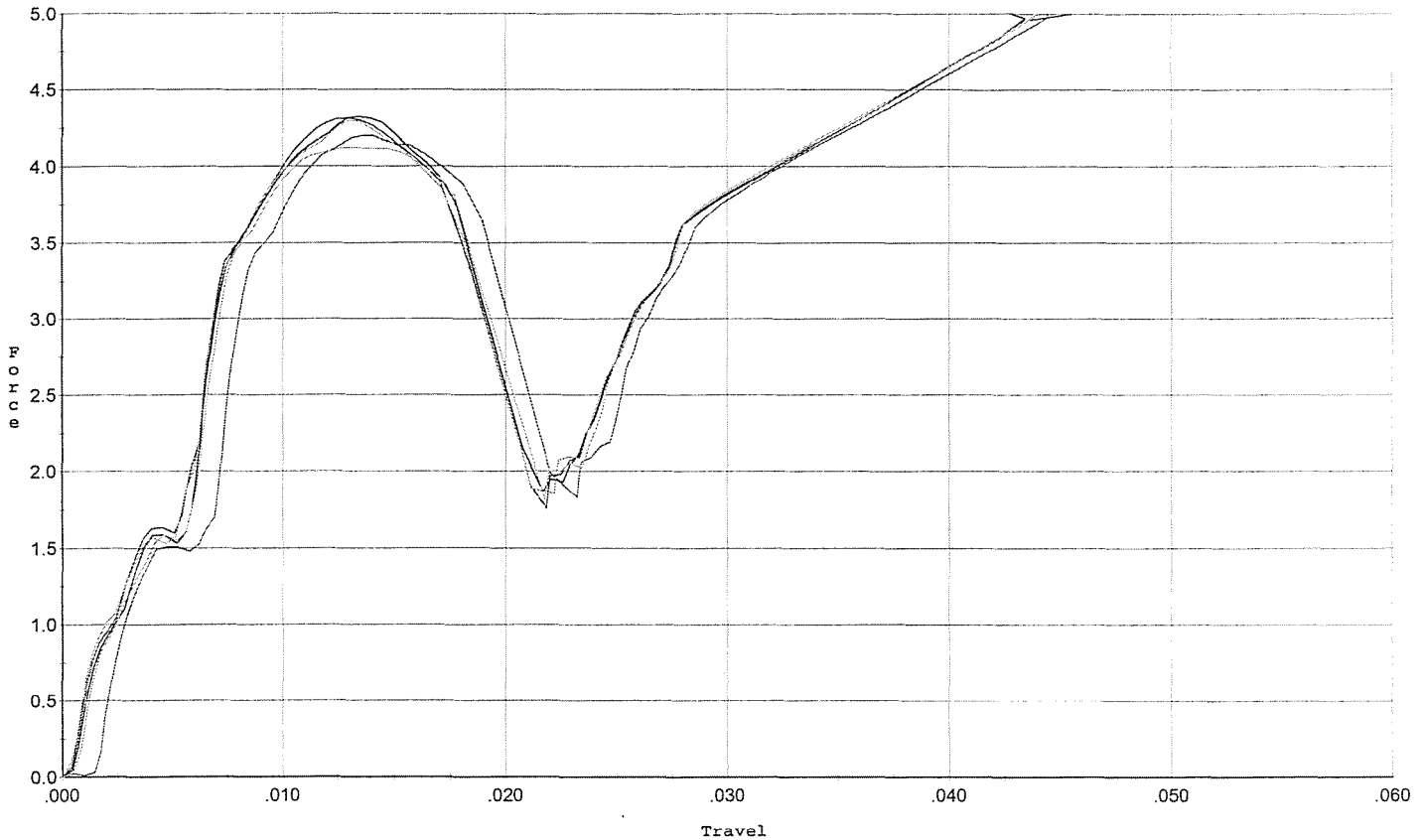
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.149	0.019	0.002	0.026	0.049		Set Trigger
2	4.213	0.019	0.00	0.026	0.048		Set Trigger
3	4.341	0.018	0.00	0.026	0.049		Set Trigger
4	4.231	0.021	0.00	0.026	0.054		Set Trigger
5	4.249	0.019	0.00	0.026	0.050		Set Trigger

A. 4.23

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: C Schults 2/13/2009

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



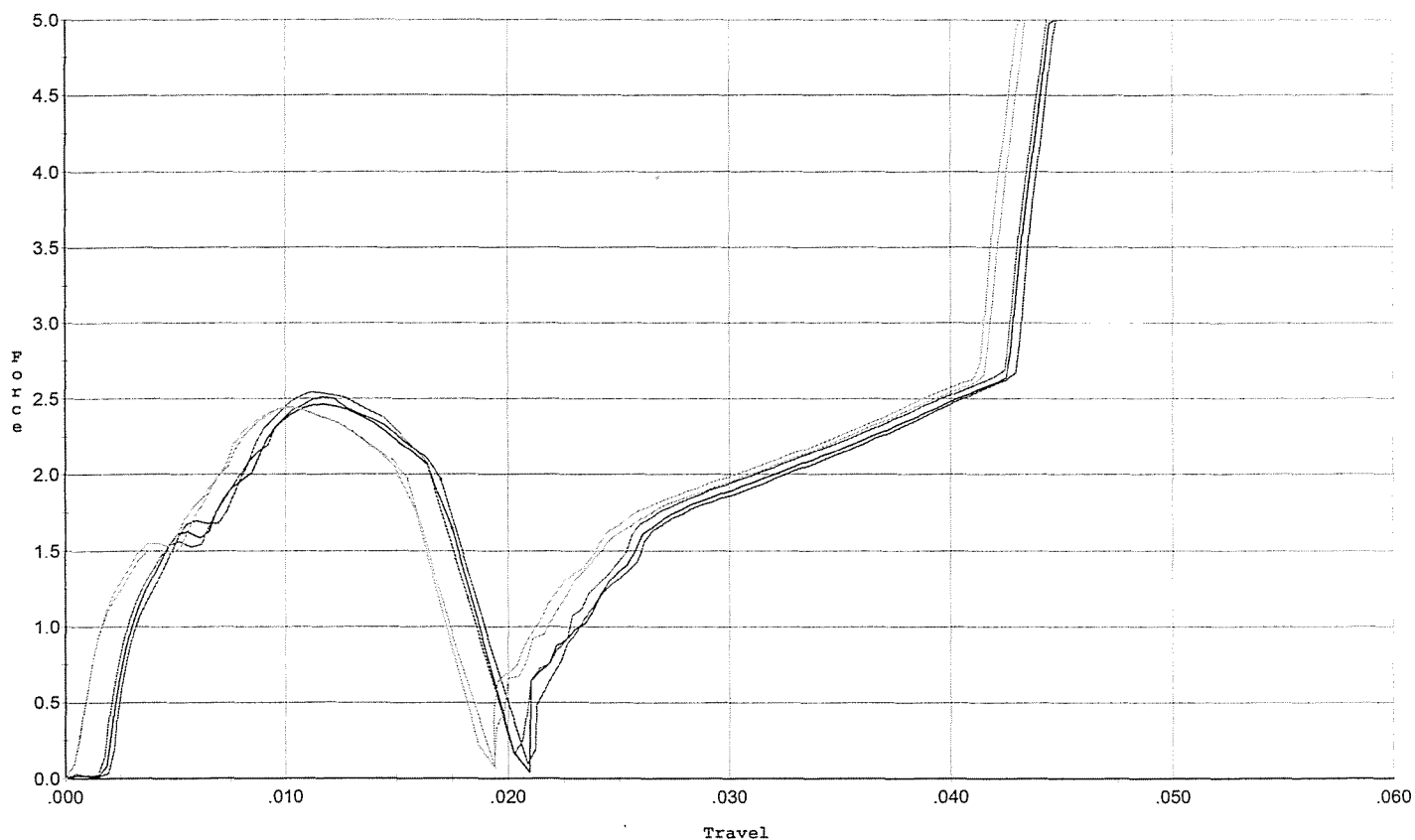
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.314	0.018	0.00	0.026	0.050		Set Trigger
2	4.324	0.018	0.006	0.026	0.048		Set Trigger
3	4.201	0.019	0.007	0.026	0.049		Set Trigger
4	4.123	0.018	0.00	0.026	0.047		Set Trigger
5	4.299	0.018	0.00	0.026	0.049		Set Trigger

A - 4.25

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: C Schults 2/13/2009

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



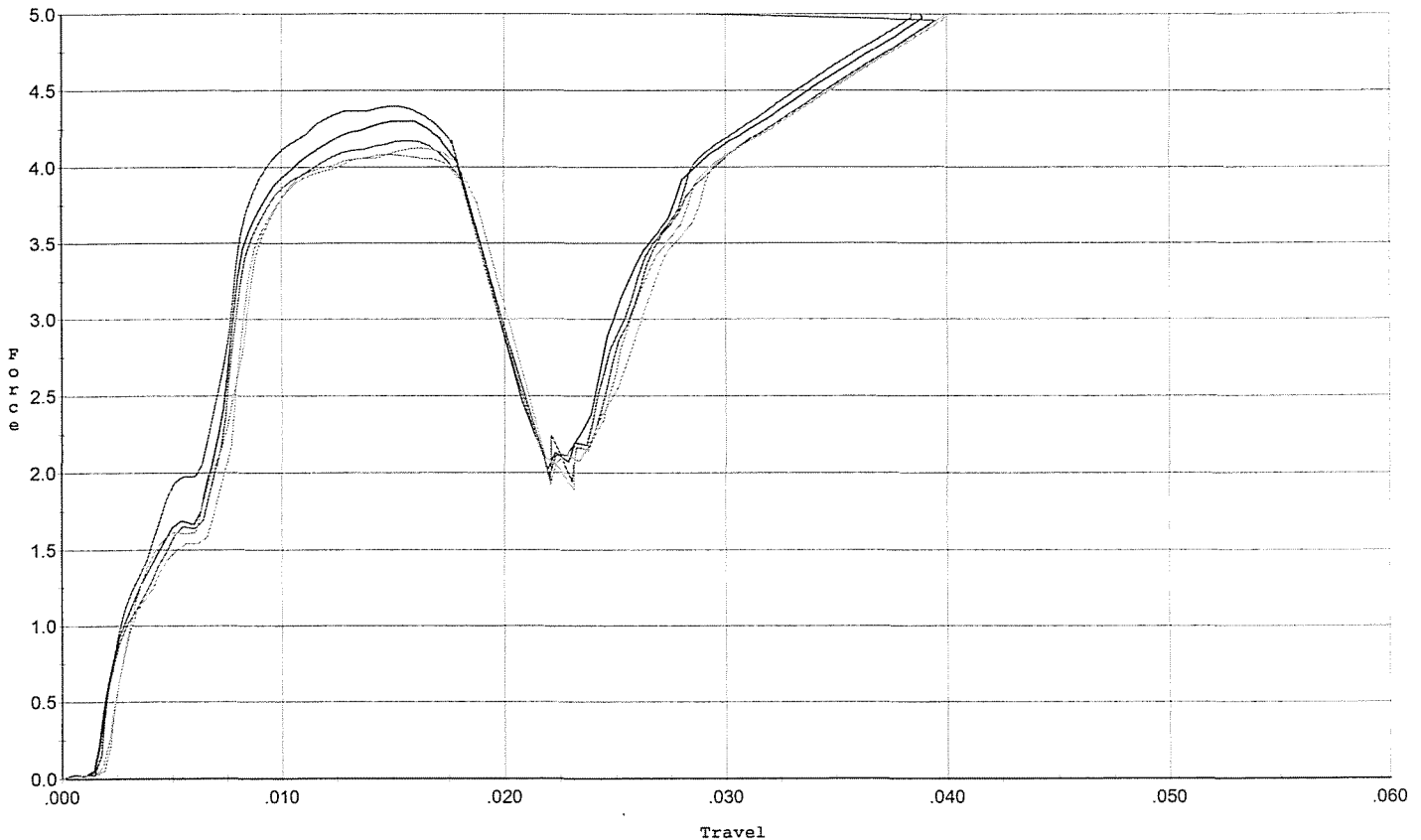
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.512	0.017	0.002	0.032	0.028		Set Trigger
2	2.464	0.017	0.002	0.032	0.028		Set Trigger
3	2.547	0.018	0.00	0.031	0.030		Set Trigger
4	2.437	0.016	0.00	0.031	0.027		Set Trigger
5	2.447	0.016	0.00	0.032	0.026		Set Trigger

A-2-48

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: C Schults 2/13/2009

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	4.398	0.018	0.002	0.026	0.049		Set Trigger
2	4.302	0.018	0.00	0.026	0.047		Set Trigger
3	4.174	0.018	0.00	0.026	0.047		Set Trigger
4	4.128	0.019	0.00	0.026	0.048		Set Trigger
5	4.082	0.018	0.006	0.026	0.046		Set Trigger

A-4.21