

BARBER - M24 0130444

G6810338

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

BARBER - M24 0130444 **M2400130483**

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

proof of purchase



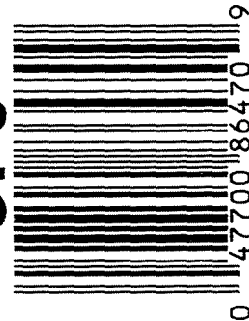
owner registration sticker



ORDER NO.	86470
BARREL LENGTH	24"
CAPACITY	6

G6810338

UPC



BM FORM

INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G 6810338

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	2-9-09	RTZ
475	DRILL AND TAP SIGHT HOLES	REC 10 2006	2-10-09	SP
480	MAGNAFLUX BBL ACTION	OPERATOR 	2/13/09	AD
490	MAGNAFLUX BOLT		2/13/09	MR
500	ROLLMARK CALIBER		2/13/09	Rt
520	GOFF BLAST BBL / REC		2/14/09	DE
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</u> <u>5</u> <u>5</u>	3-2-09	W W
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>3</u> <u>3</u> <u>3</u>	3-2-09	W W
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.023</u> <u>.023</u> <u>.024</u>	3-2-09	W W
	J) ASSEMBLE STOCK		2-18-09	W W
	K) ASSEMBLE SWIVEL STUDS		3-2-09	W W
	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	W W
670	FINAL INSPECTION A) HEADSPACE		3-2-09	W W
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.49</u> <u>2.56</u> <u>2.61</u> <u>2.60</u> <u>2.69</u>	2-23-09	W W
	C) FUNCTION		3-2-09	W W
690	PACK		3/5/09	Fm

F004 REV 5/2006

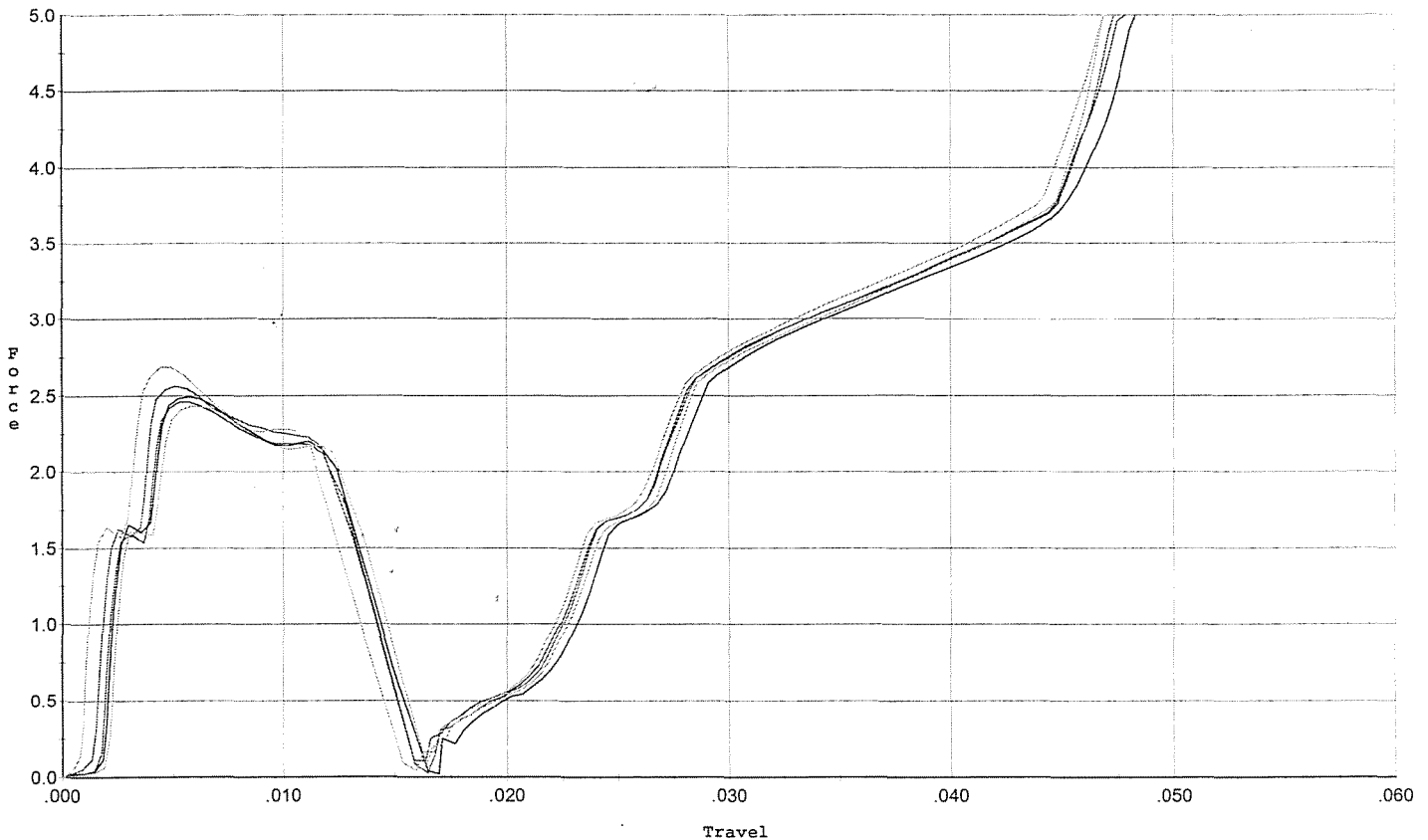
CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

BARBER - M24 ~~0130447~~ 130486

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



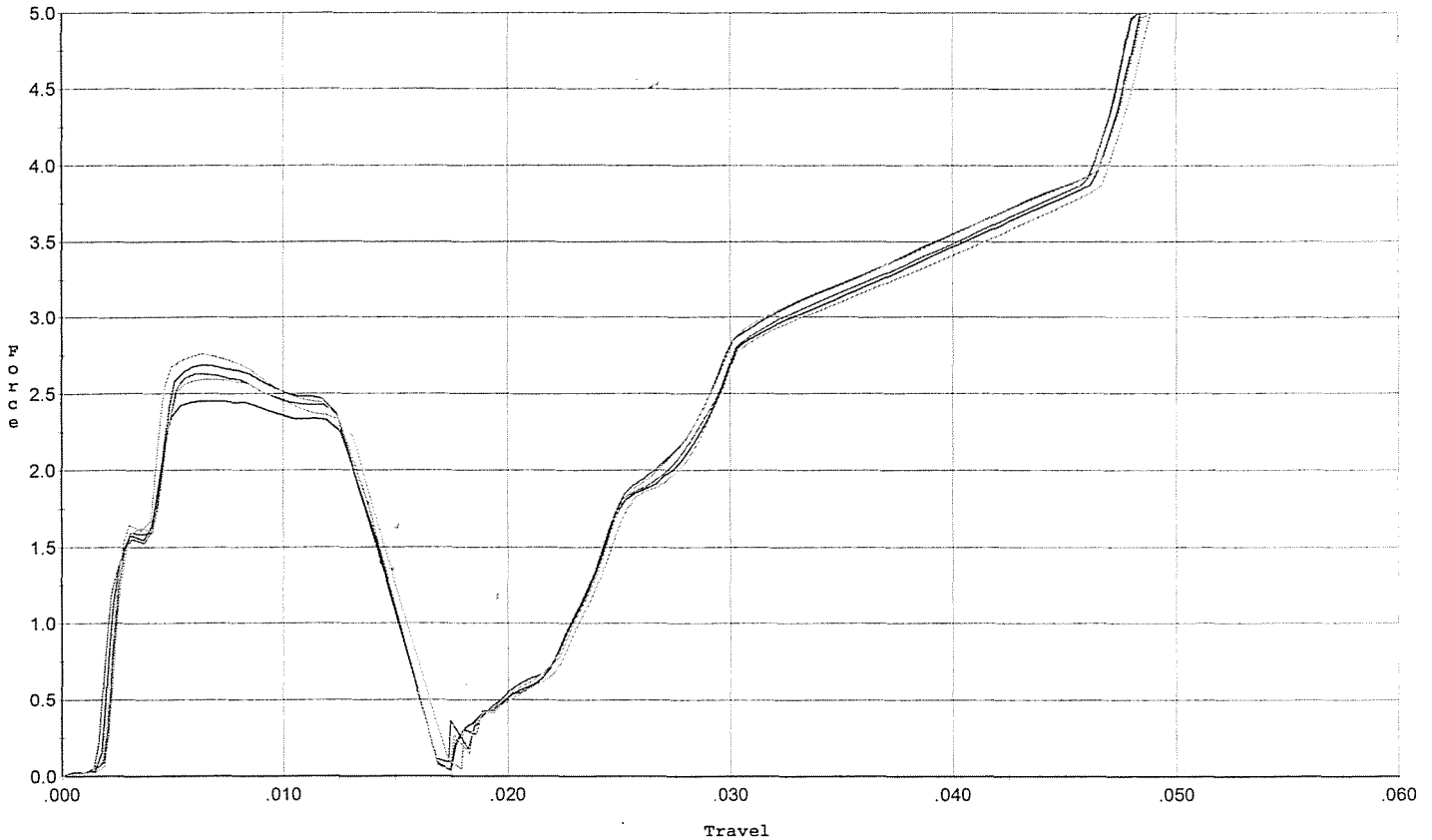
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.459	0.013	0.00	0.038	0.021		Set Trigger
2	2.493	0.012	0.00	0.039	0.021		Set Trigger
3	2.564	0.013	0.00	0.038	0.023		Set Trigger
4	2.432	0.014	0.00	0.037	0.022		Set Trigger
5	2.688	0.011	0.00	0.038	0.021		Set Trigger

A-2-52

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



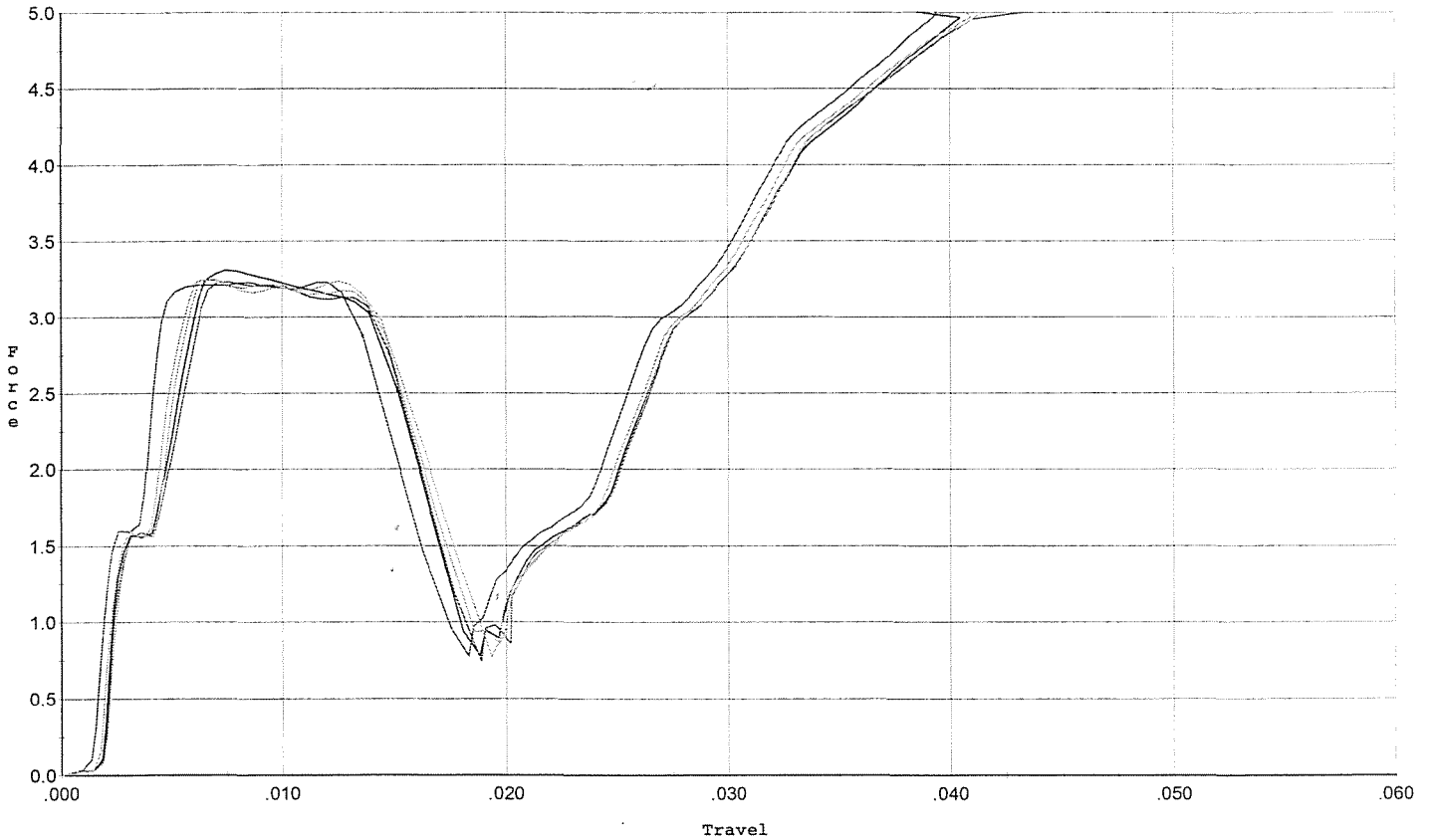
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.688	0.014	0.00	0.037	0.026		Set Trigger
2	2.453	0.014	0.00	0.037	0.024		Set Trigger
3	2.628	0.014	0.00	0.037	0.025		Set Trigger
4	2.593	0.013	0.00	0.038	0.023		Set Trigger
5	2.759	0.014	0.00	0.037	0.025		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: 3.0 lbs ini +/- .75 lb



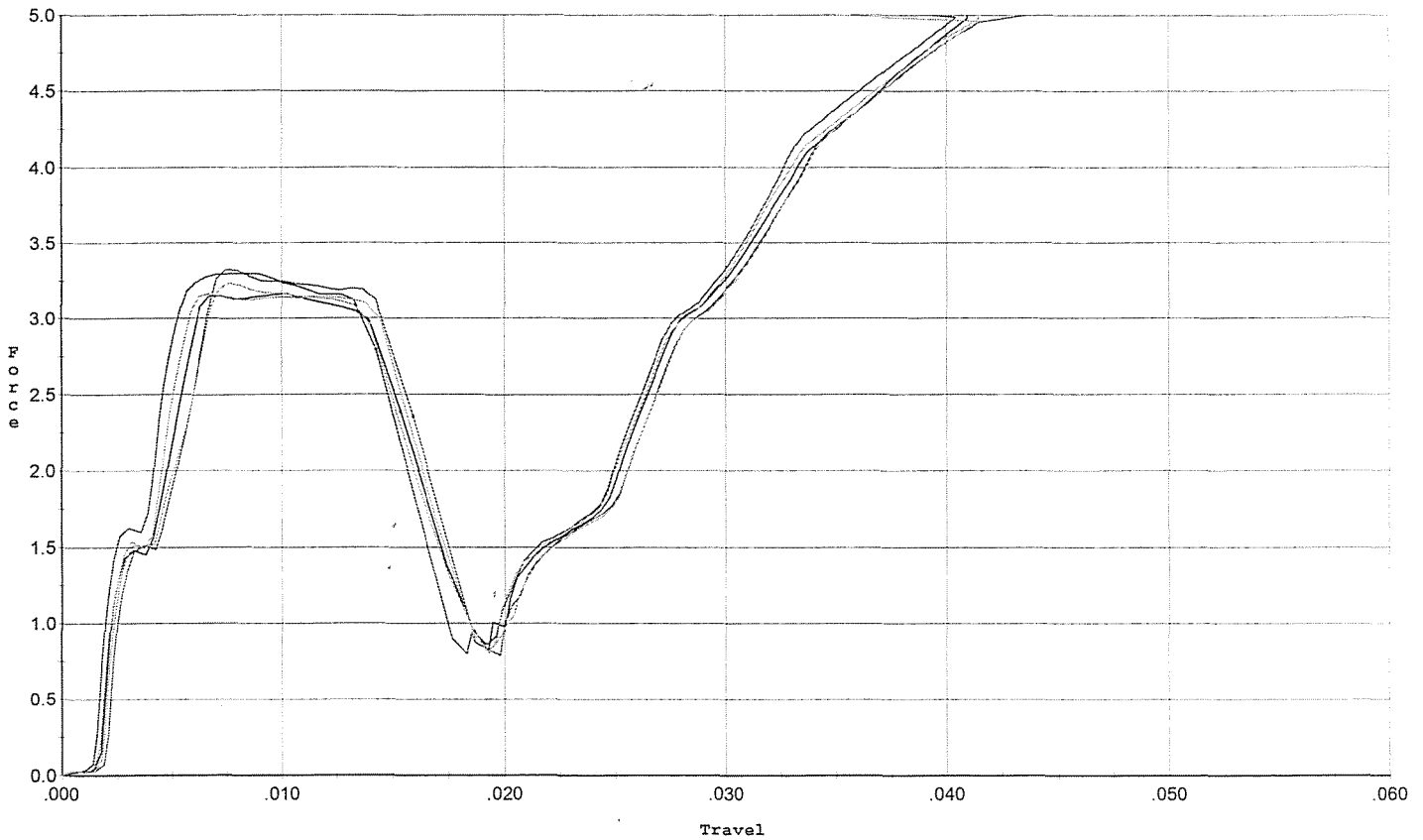
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.231	0.014	0.00	0.034	0.031		Set Trigger
2	3.318	0.015	0.002	0.034	0.033		Set Trigger
3	3.239	0.015	0.00	0.034	0.032		Set Trigger
4	3.252	0.015	0.00	0.034	0.032		Set Trigger
5	3.252	0.016	0.00	0.033	0.036		Set Trigger

A-3.25

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



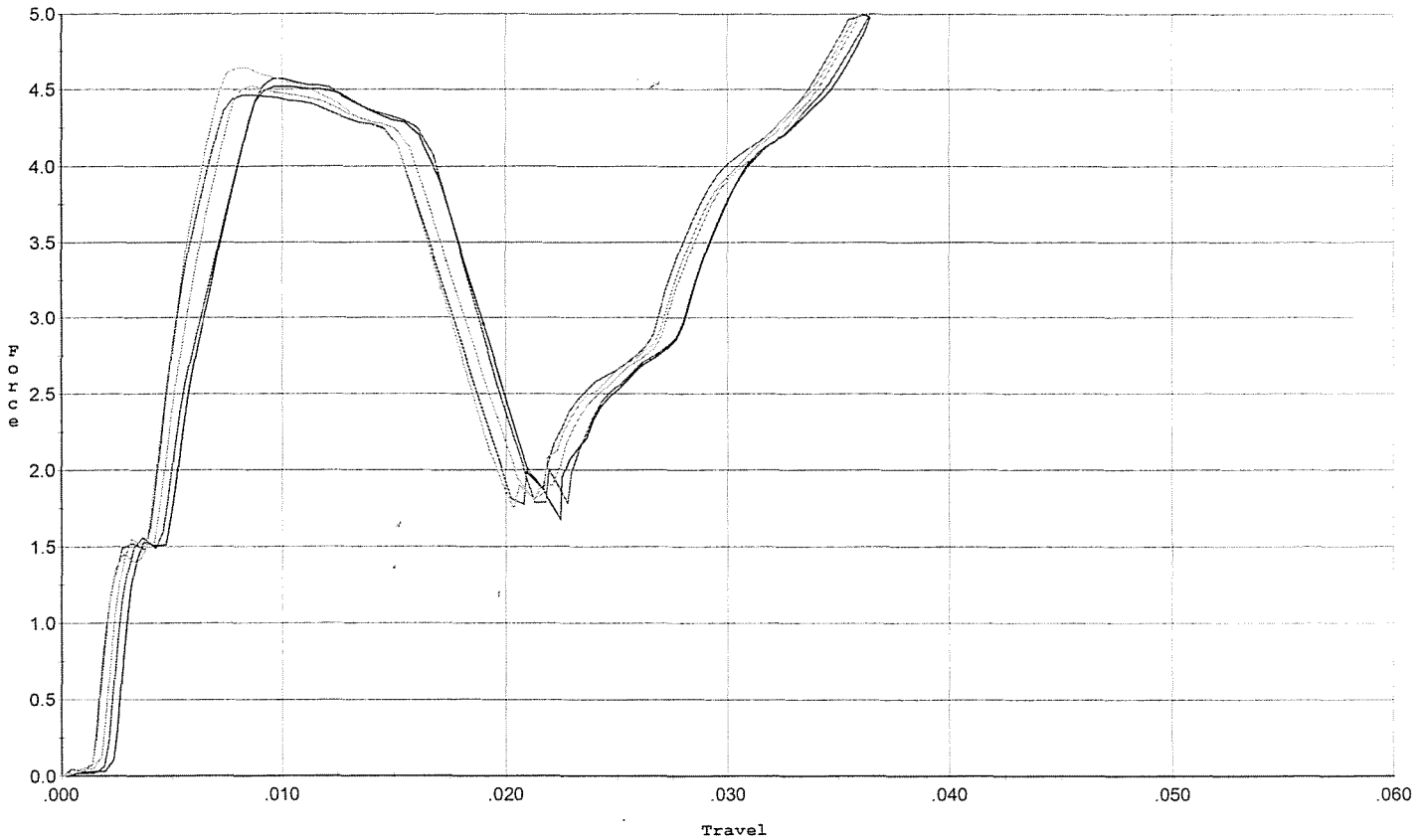
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.301	0.014	0.00	0.034	0.032		Set Trigger
2	3.168	0.015	0.00	0.034	0.033		Set Trigger
3	3.323	0.016	0.00	0.034	0.034		Set Trigger
4	3.231	0.014	0.002	0.034	0.031		Set Trigger
5	3.162	0.014	0.00	0.035	0.030		Set Trigger

A-3.23

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



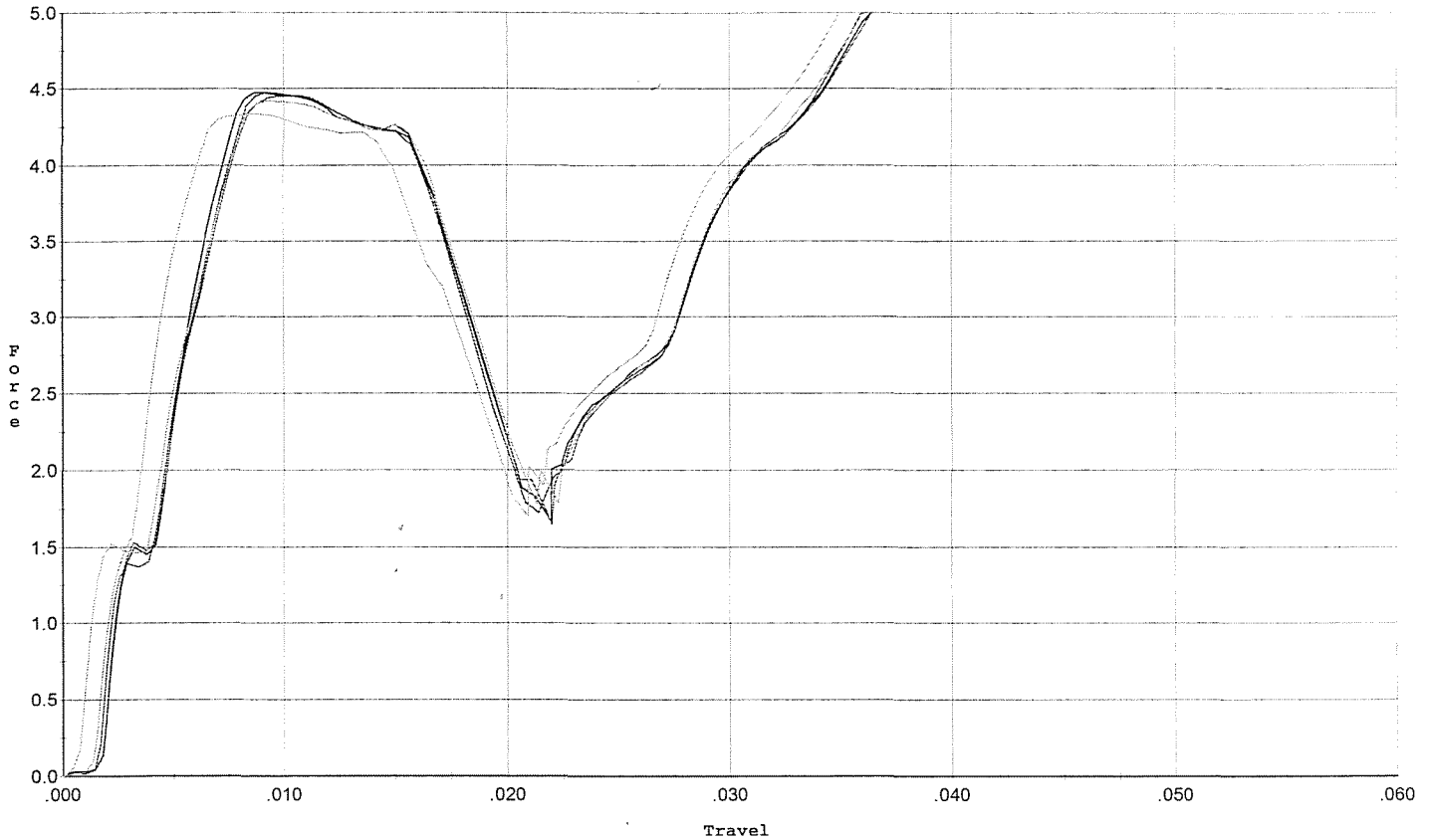
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.569	0.017	0.002	0.028	0.048		Set Trigger
2	4.518	0.019	0.002	0.027	0.053		Set Trigger
3	4.463	0.017	0.00	0.027	0.049		Set Trigger
4	4.642	0.017	0.00	0.027	0.051		Set Trigger
5	4.523	0.017	0.00	0.027	0.050		Set Trigger

A-454

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



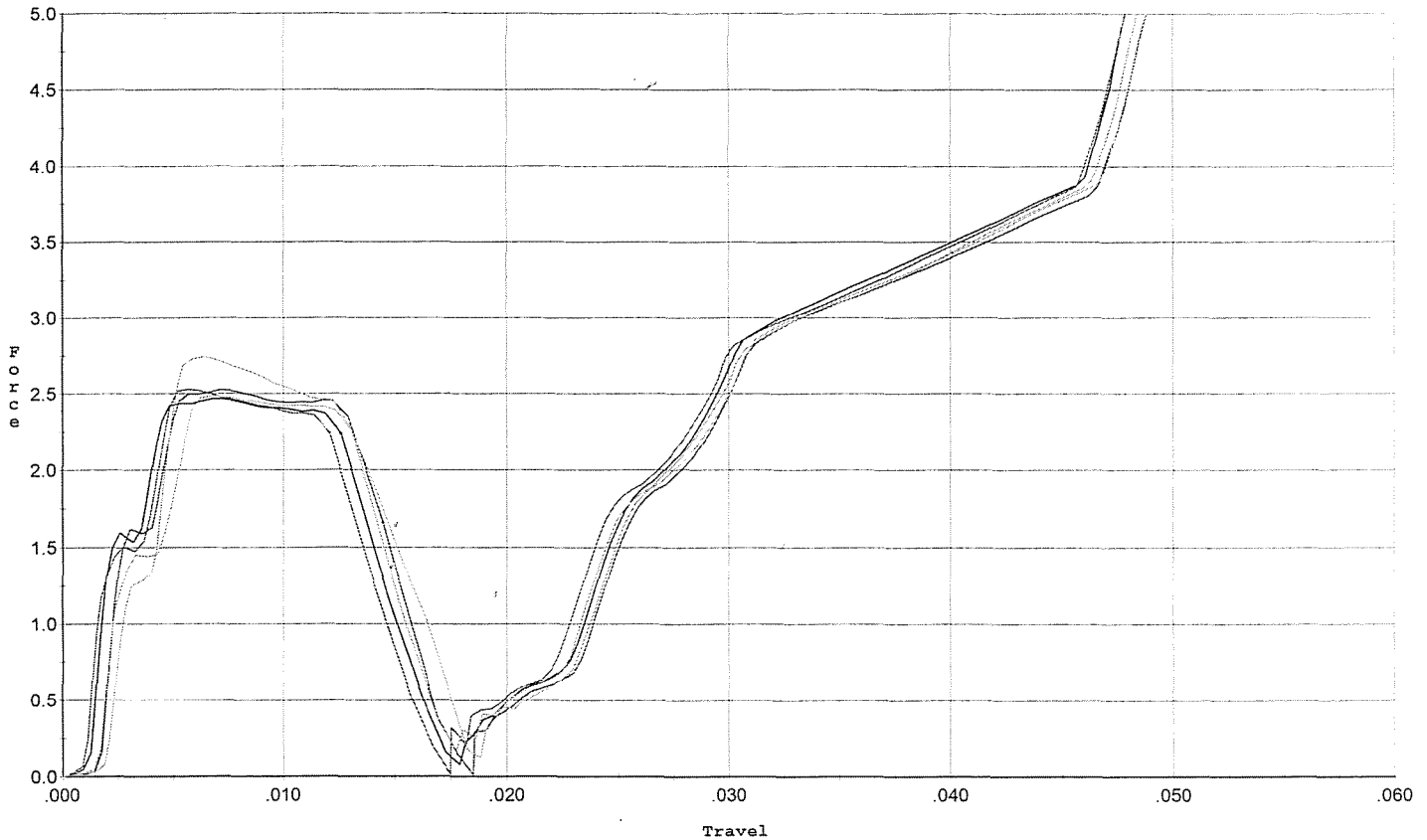
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.472	0.017	0.00	0.028	0.049		Set Trigger
2	4.472	0.017	0.00	0.028	0.048		Set Trigger
3	4.454	0.017	0.00	0.028	0.048		Set Trigger
4	4.334	0.019	0.00	0.027	0.056		Set Trigger
5	4.421	0.018	0.004	0.028	0.053		Set Trigger

A-443

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



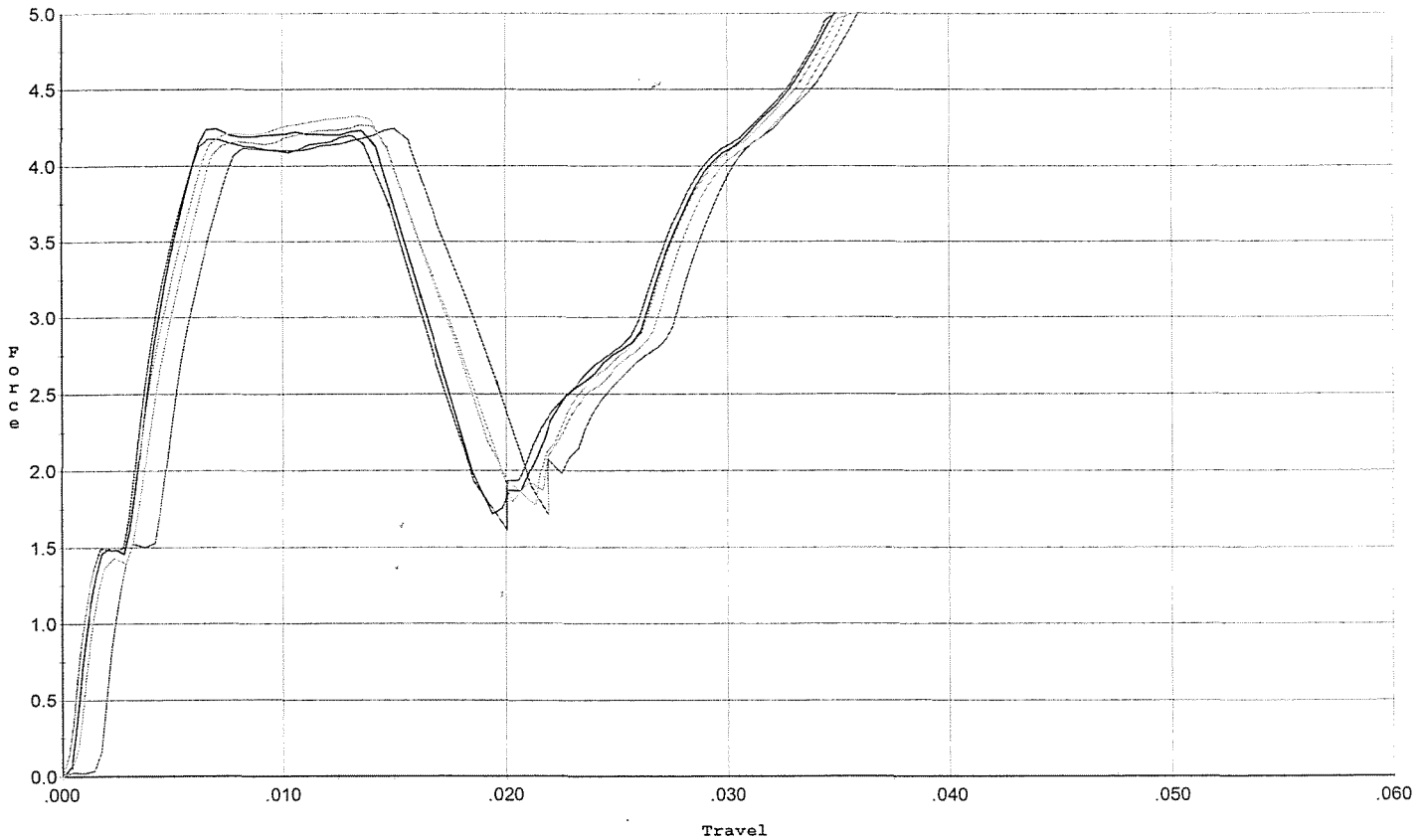
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.524	0.014	0.00	0.038	0.026		Set Trigger
2	2.466	0.013	0.00	0.037	0.023		Set Trigger
3	2.530	0.012	0.00	0.038	0.022		Set Trigger
4	2.485	0.016	0.00	0.037	0.028		Set Trigger
5	2.745	0.013	0.00	0.038	0.023		Set Trigger

A-2.55

Trigger Profile [lbs,inch]

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

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	4.201	0.015	0.00	0.027	0.044		Set Trigger
2	4.244	0.016	0.00	0.027	0.048		Set Trigger
3	4.246	0.020	0.00	0.027	0.055		Set Trigger
4	4.328	0.018	0.00	0.027	0.053		Set Trigger
5	4.269	0.015	0.00	0.028	0.043		Set Trigger

A-4.25