

66778905

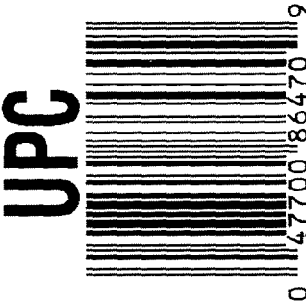
M/24 7.62 NATO S.W.S. (COMPLETE SYSTEM)
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO
WITH BIPOD



BM FORM

ORDER NO.	86470
BARREL LENGTH	24"
CAPACITY	6

G6778905



GUN SERIAL #

G 6778905

OP #	OPERATION NAME	READINGS	DATE	INITIAL
420	ASSEMBLE ACTION		8-20-08	S.P.D.
430	ASSEMBLE TO STOCK		8-20-08	SP
440	PROOF		8-20-08	S.P.D.
460	CHECK HEADSPACE		8-20-08	S.P.D.
470	DIS-ASSEMBLE ACTION		8-20-08	S.P.D.
472	SERIALIZE BOLT HANDLE		8-21-08	BSN
475	DRILL AND TAP SIGHT HOLES	MAGNA - FLUX	8-21-08	SP
480	MAGNAFLUX BBL ACTION	AUG 22 2008	8-21-08	BSN
490	MAGNAFLUX BOLT	OPERATOR: [Signature]	8/22/08	m.R
500	ROLLMARK CALIBER		8/22/08	RT
520	GOFF BLAST BBL / REC		8/22/08	DG
542	APPLY COATINGS (BARREL ACTION)		8-26-08	W
545	(BOLT)			
560	RE-ASSEMBLE ACTION			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		9-25-08	SP
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		9-25-08	SP
	C) INSPECT EJECTOR HOLE FOR CHAMFER		9-25-08	SP
	D) OIL FIRING PIN ASSEMBLY		1-22-09	S.P.D.
	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>6.5</u> <u>6</u> <u>6</u>	2-4-09	TL
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>4</u> <u>3.5</u> <u>3.5</u>	2-4-09	TL
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.024</u> <u>.024</u> <u>.023</u>	2-4-09	TL
	J) ASSEMBLE STOCK		1-22-09	SPD
	K) ASSEMBLE SWIVEL STUDS		2-4-09	TL
	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	2-2-09	TL
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		2-2-09	W W
670	FINAL INSPECTION A) HEADSPACE		2-4-09	TL
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.81</u> <u>2.47</u> <u>2.53</u> <u>2.52</u> <u>2.49</u>	2-4-09	W W
	C) FUNCTION		2-4-09	TL
690	PACK		2/11/09	Fen

F004 REV 5/2006

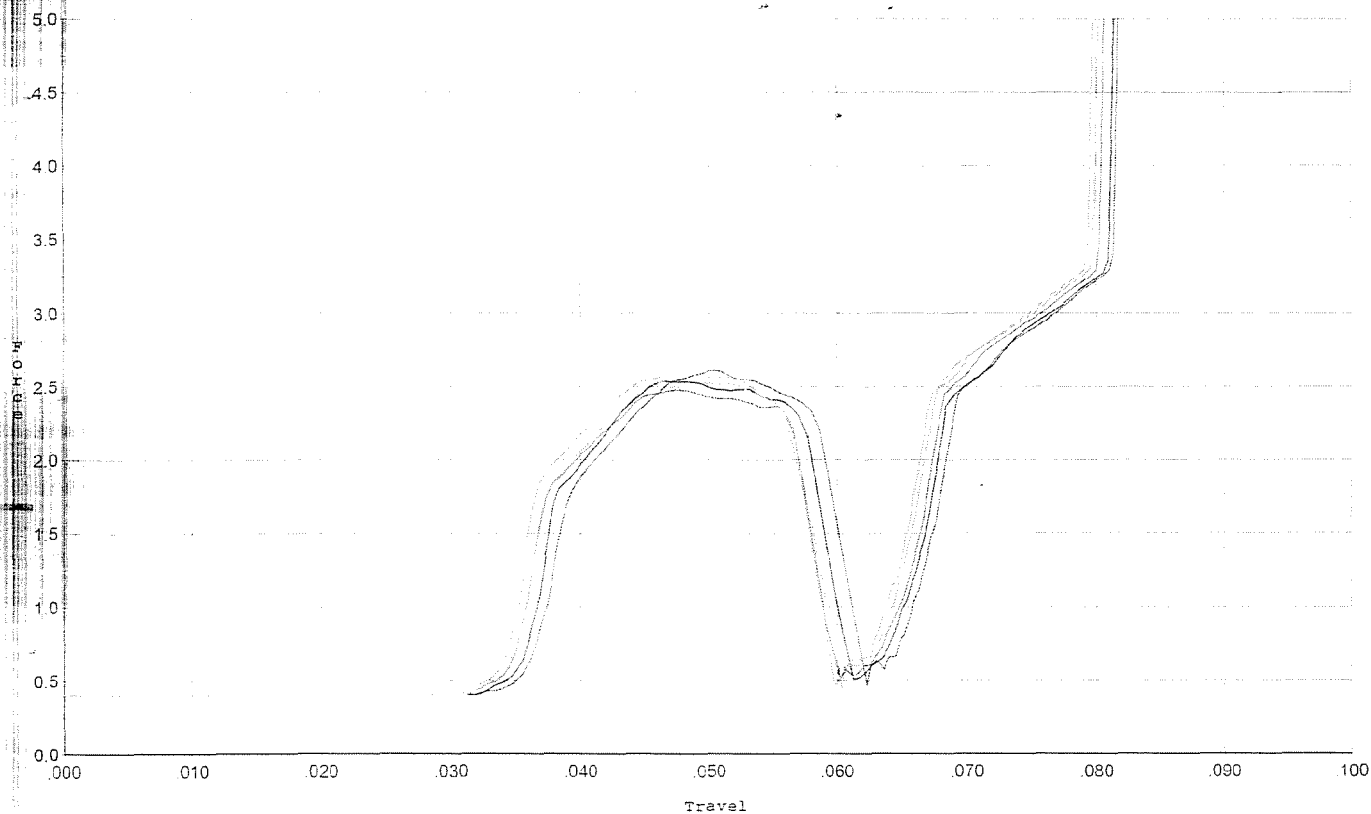
CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

BARBER - M24 00588958922

Trigger Profile [lbs,inch]

Profile: SWS
 GunType: Rifle
 Make: Remington
 Note: C Schults 1/20/2009

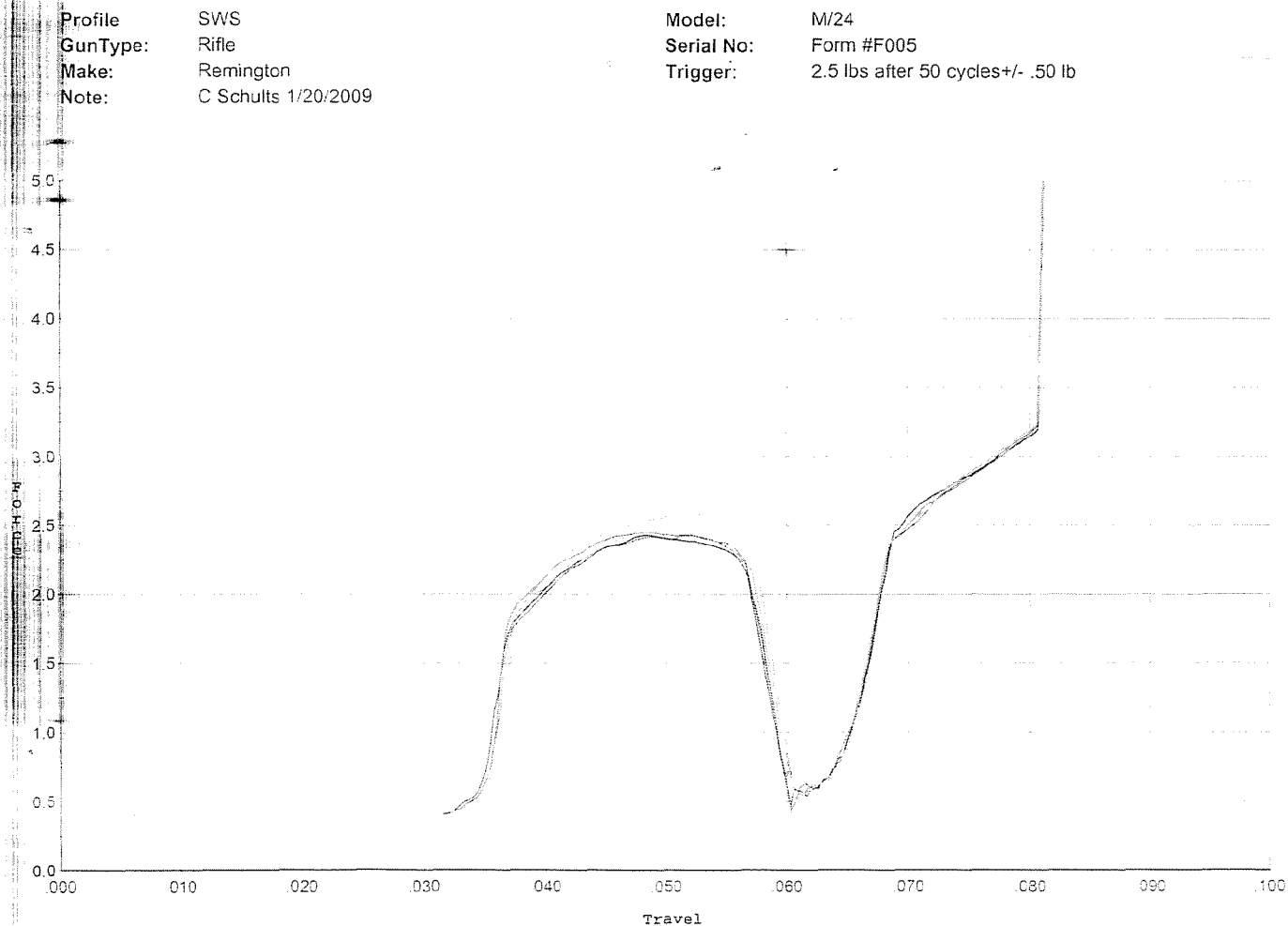
Model: M/24
 Serial No: Form #F005
 Trigger: 2.5 lbs ini +/- .50 lb



#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.612	0.060	0.036	0.028	0.067		Set Trigger
2	2.538	0.058	0.035	0.029	0.064		Set Trigger
3	2.477	0.057	0.035	0.030	0.062		Set Trigger
4	2.564	0.058	0.035	0.029	0.065		Set Trigger
5	2.594	0.057	0.034	0.029	0.066		Set Trigger

A-2-SS

Trigger Profile [lbs,inch]



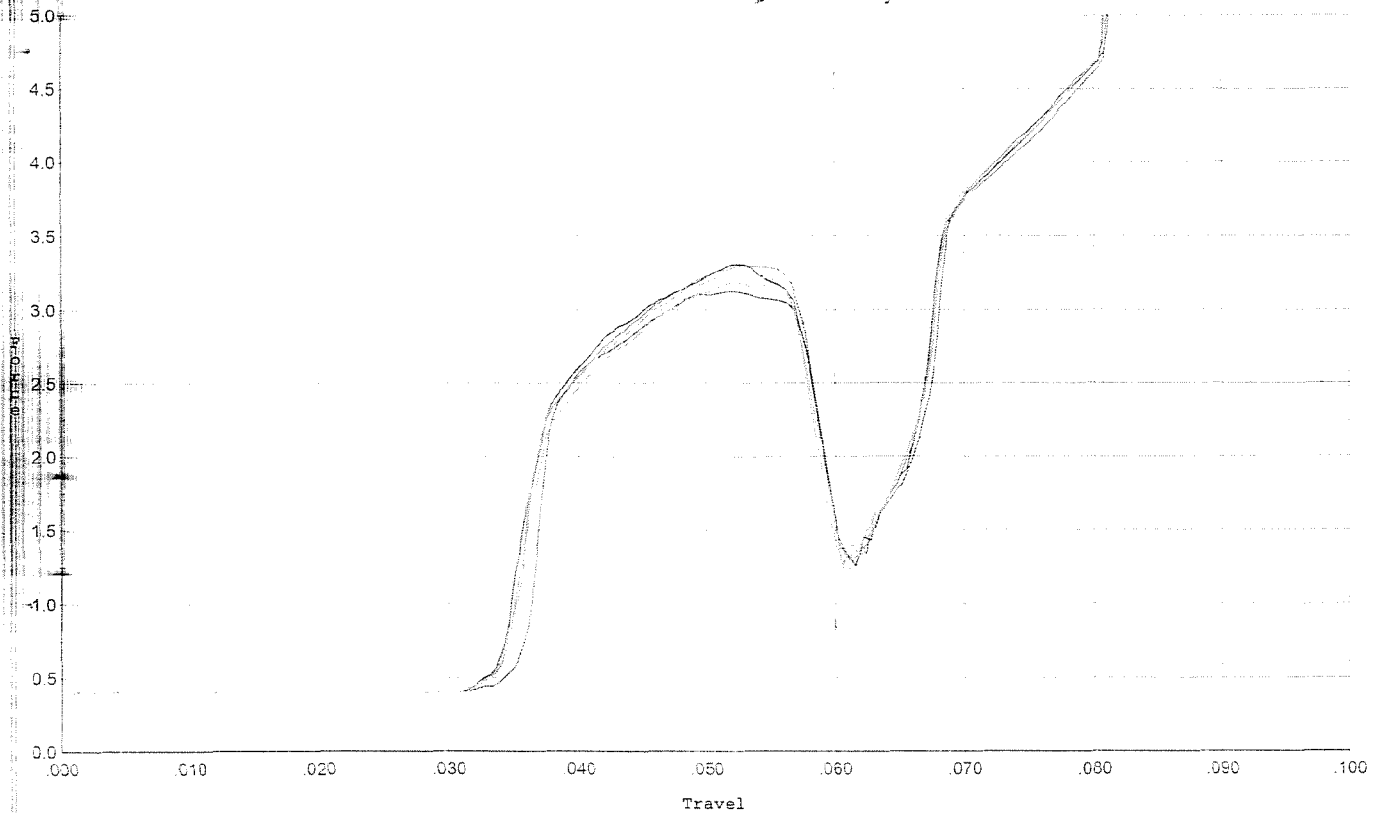
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.430	0.058	0.035	0.030	0.063		Set Trigger
2	2.428	0.057	0.035	0.030	0.062		Set Trigger
3	2.448	0.058	0.035	0.030	0.064		Set Trigger
4	2.473	0.057	0.036	0.030	0.063		Set Trigger
5	2.597	0.058	0.035	0.029	0.066		Set Trigger

A-2-47

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: C Schults 1/20/2009

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



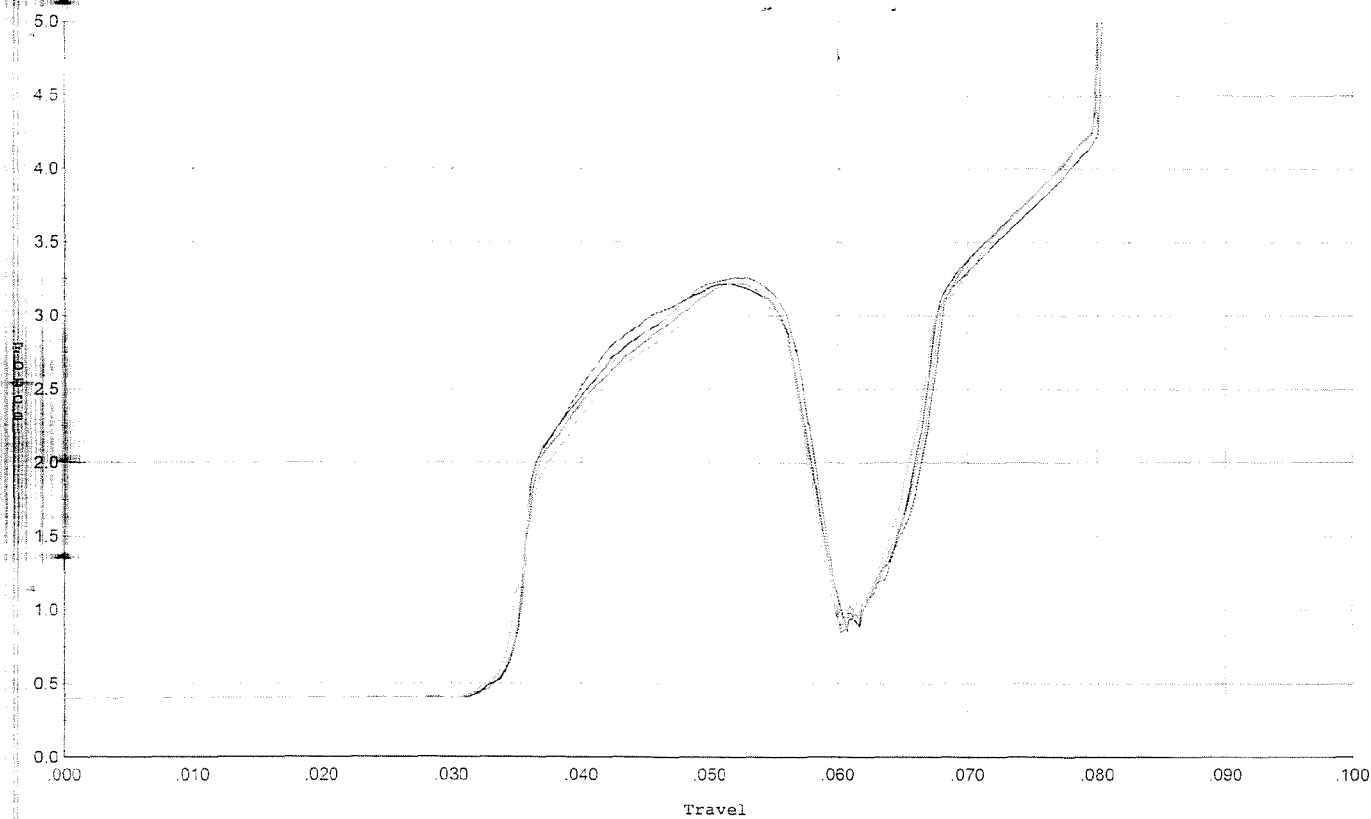
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.123	0.058	0.036	0.028	0.077		Set Trigger
2	3.306	0.058	0.034	0.028	0.081		Set Trigger
3	3.300	0.058	0.034	0.028	0.080		Set Trigger
4	3.242	0.057	0.034	0.028	0.078		Set Trigger
5	3.185	0.059	0.034	0.028	0.079		Set Trigger

A-3-23

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: C Schults 1/20/2009

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



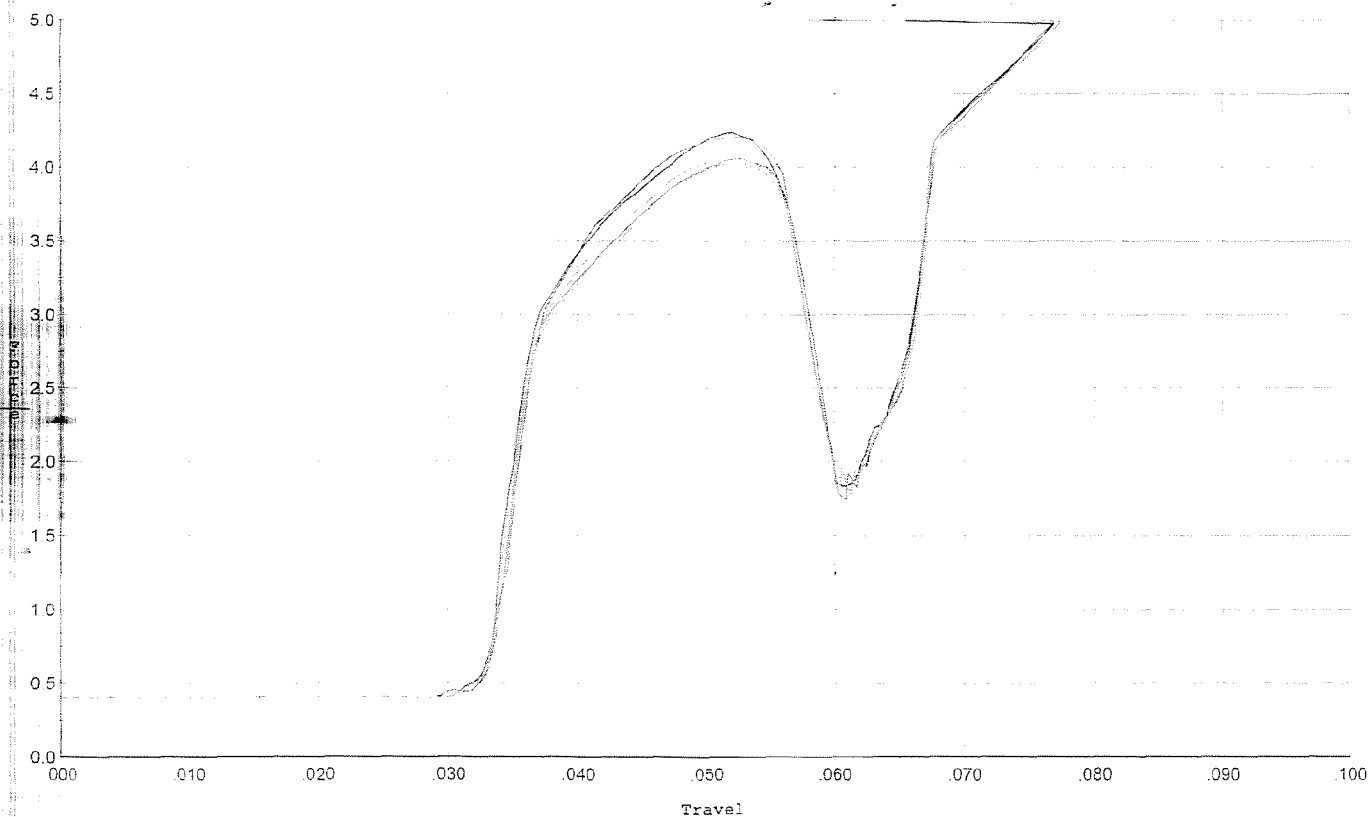
	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
7	3.259	0.057	0.035	0.028	0.076		Set Trigger
2	3.215	0.056	0.034	0.028	0.074		Set Trigger
3	3.222	0.058	0.034	0.028	0.076		Set Trigger
4	3.128	0.056	0.034	0.029	0.072		Set Trigger
5	3.217	0.056	0.034	0.028	0.074		Set Trigger

A-3.20

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: C Schults 1/20/2009

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



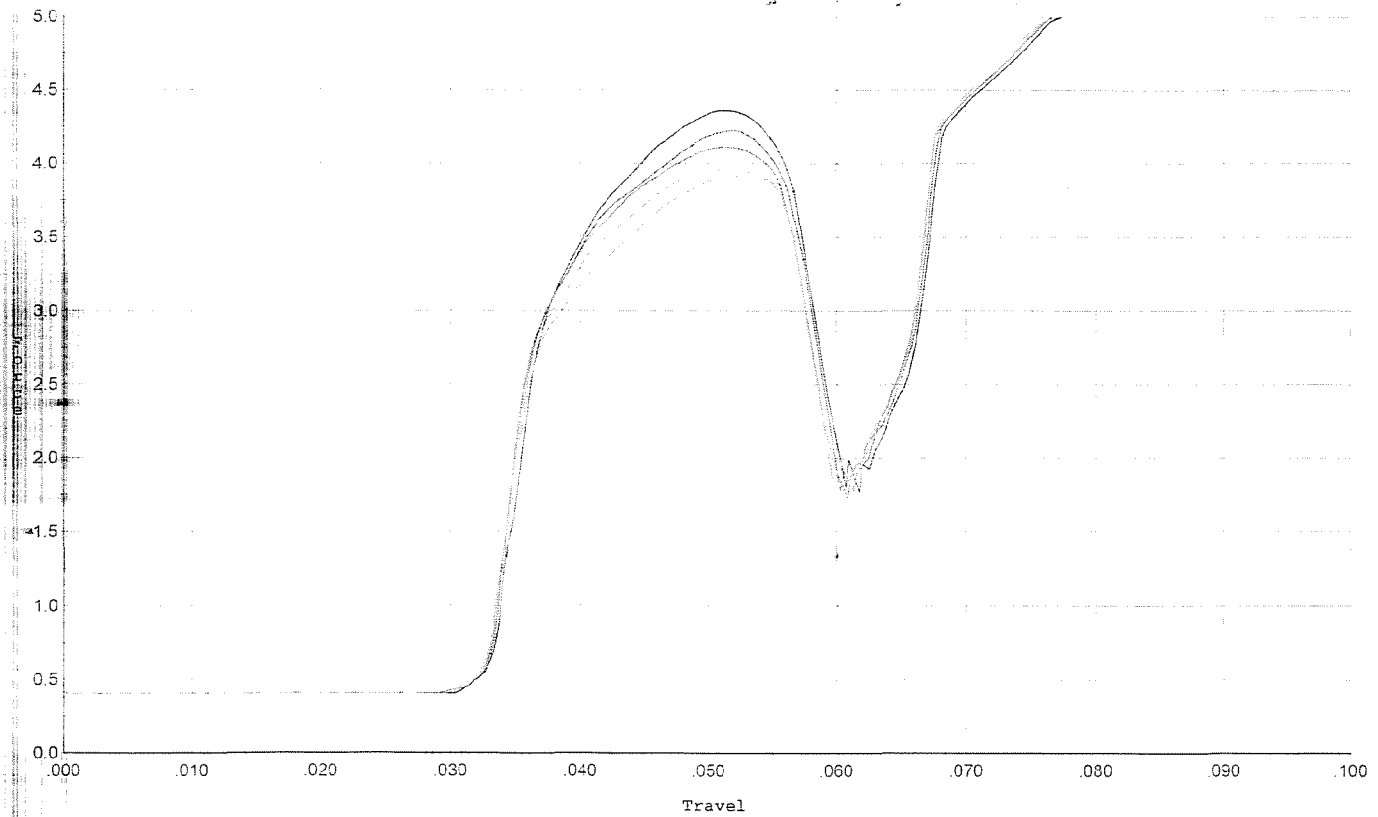
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.204	0.058	0.033	0.026	0.100		Set Trigger
2	4.239	0.056	0.033	0.027	0.097		Set Trigger
3	4.061	0.056	0.033	0.027	0.094		Set Trigger
4	4.028	0.056	0.033	0.027	0.093		Set Trigger
5	4.080	0.056	0.033	0.027	0.095		Set Trigger

A-4.12

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: C Schults 1/20/2009

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



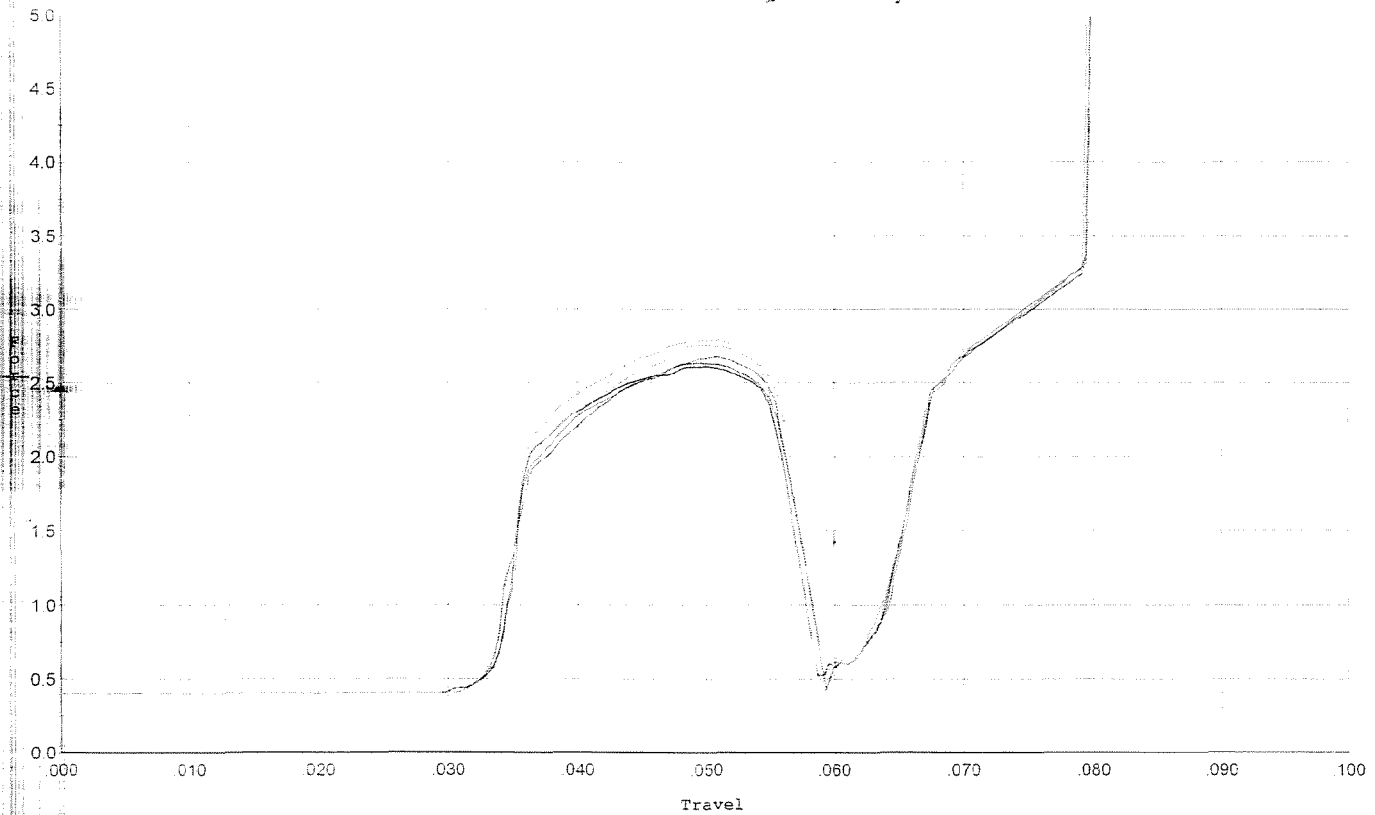
	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.227	0.057	0.033	0.026	0.100		Set Trigger
2	4.359	0.057	0.033	0.027	0.100		Set Trigger
3	4.113	0.057	0.033	0.027	0.097		Set Trigger
4	3.959	0.057	0.033	0.026	0.095		Set Trigger
5	3.914	0.057	0.033	0.026	0.093		Set Trigger

A-4.11

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: C Schults 1/20/2009

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



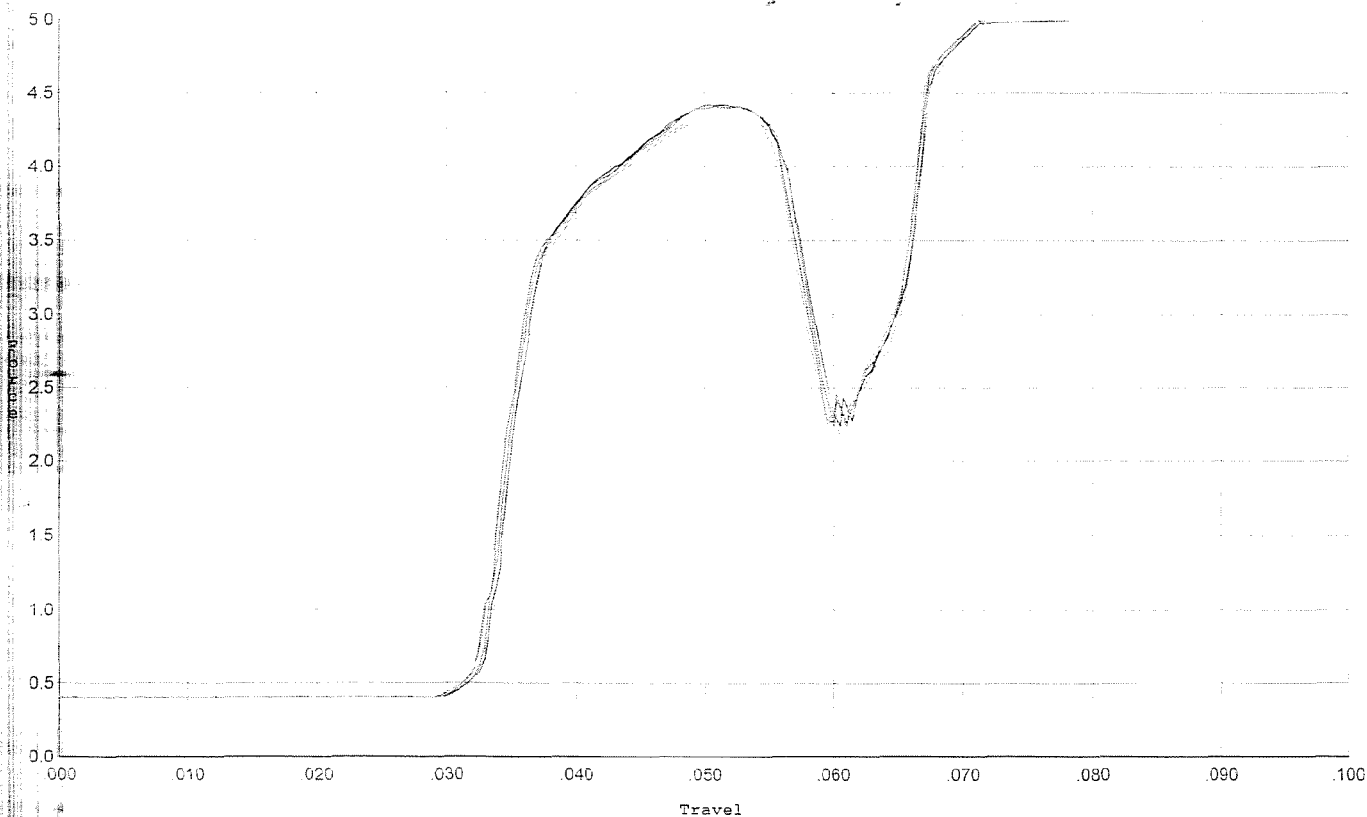
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.633	0.057	0.034	0.029	0.066		Set Trigger
2	2.610	0.056	0.034	0.030	0.065		Set Trigger
3	2.677	0.057	0.034	0.029	0.067		Set Trigger
4	2.760	0.056	0.034	0.029	0.067		Set Trigger
5	2.793	0.056	0.033	0.029	0.068		Set Trigger

A-2-69

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: C Schultz 1/20/2009

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	4.405	0.057	0.032	0.026	0.106		Set Trigger
2	4.422	0.056	0.033	0.026	0.104		Set Trigger
3	4.410	0.057	0.033	0.026	0.104		Set Trigger
4	4.358	0.057	0.033	0.026	0.102		Set Trigger
5	4.374	0.056	0.032	0.026	0.102		Set Trigger

A-439