

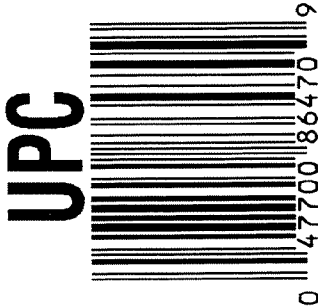
6679 4669

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



ORDER NO. 86470
BARREL LENGTH 24"
CAPACITY 6

G6794669



BM FORM

GUN SERIAL #

G 6794669

OP #	OPERATION NAME	READINGS	DATE	INITIAL
420	ASSEMBLE ACTION		11-11-08	SPD
430	ASSEMBLE TO STOCK		11-11-08	SP
440	PROOF		11-11-08	SPD
460	CHECK HEADSPACE		11-11-08	SPD
470	DIS-ASSEMBLE ACTION		11-11-08	SPD
472	SERIALIZE BOLT HANDLE		11-20-08	RTZ
475	DRILL AND TAP SIGHT HOLES		11-20-08	SP
480	MAGNAFLUX BBL ACTION		11/17/08	SP
490	MAGNAFLUX BOLT		11/17/08	MR
500	ROLLMARK CALIBER		11/17/08	RT
520	GOFF BLAST BBL / REC		11/17/08	DG
542	APPLY COATINGS (BARREL ACTION)		11-21	
545	(BOLT)			
560	RE-ASSEMBLE ACTION			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		11-25-08	SP
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		11-25-08	SP
	C) INSPECT EJECTOR HOLE FOR CHAMFER		11-25-08	SP
	D) OIL FIRING PIN ASSEMBLY		1-5-09	RTZ
	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>	1-12-09	R.N.
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>5.0</u> <u>5.0</u> <u>5.0</u>	1-12-09	R.N.
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.022</u> <u>.023</u> <u>.024</u>	1-12-09	R.N.
	J) ASSEMBLE STOCK		1-5-09	R.N.
	K) ASSEMBLE SWIVEL STUDS		1-12-09	R.N.
	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	1-7-09	R.N.
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		1-7-09	RP
670	FINAL INSPECTION A) HEADSPACE		1-12-09	R.N.
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.48</u> <u>2.45</u> <u>2.48</u> <u>2.46</u> <u>2.50</u>	1-8-09	R.N.
	C) FUNCTION		1-12-09	R.N.
690	PACK		1/11/09	FM

F004 REV 5/2006

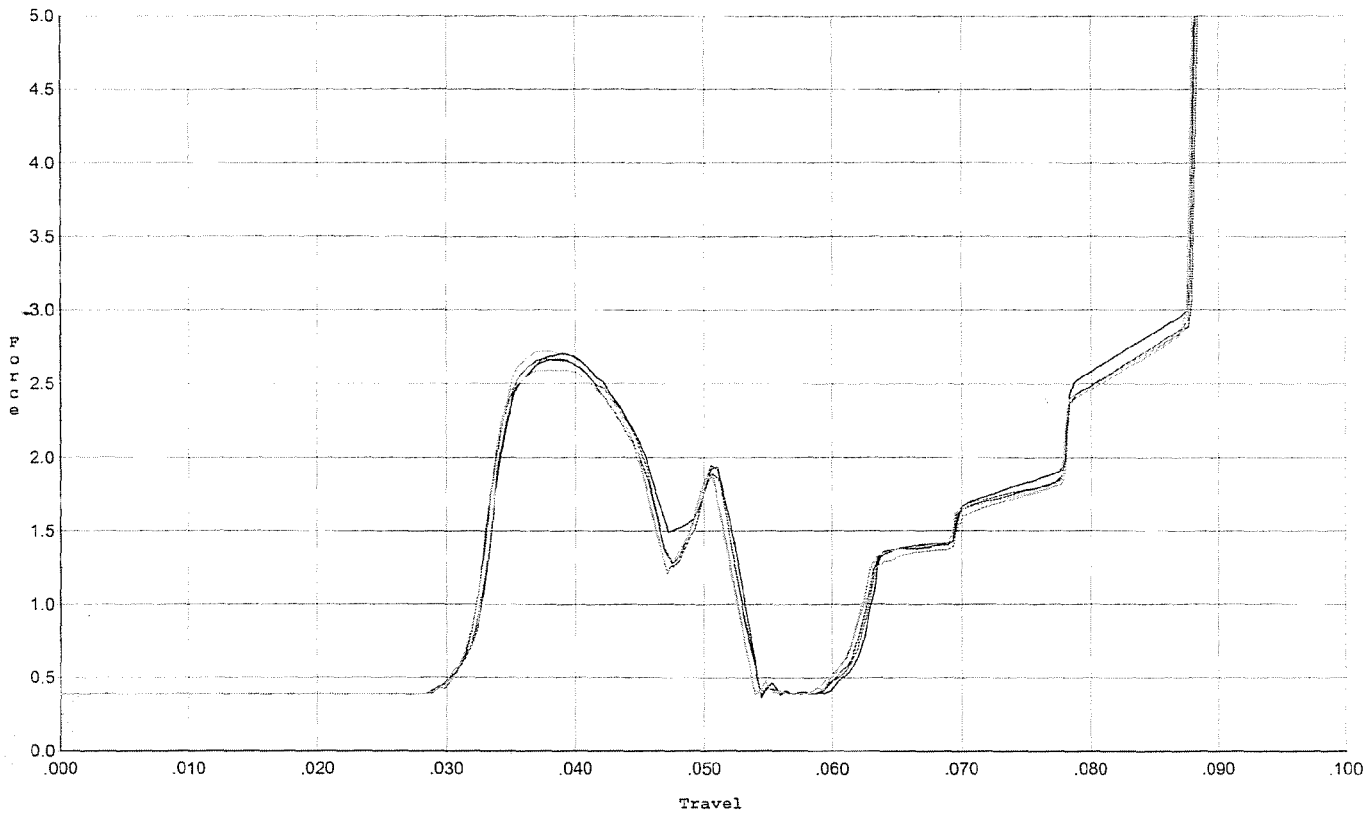
CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

BARBER - M24 0074164

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: C Schults 11/18/2008

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



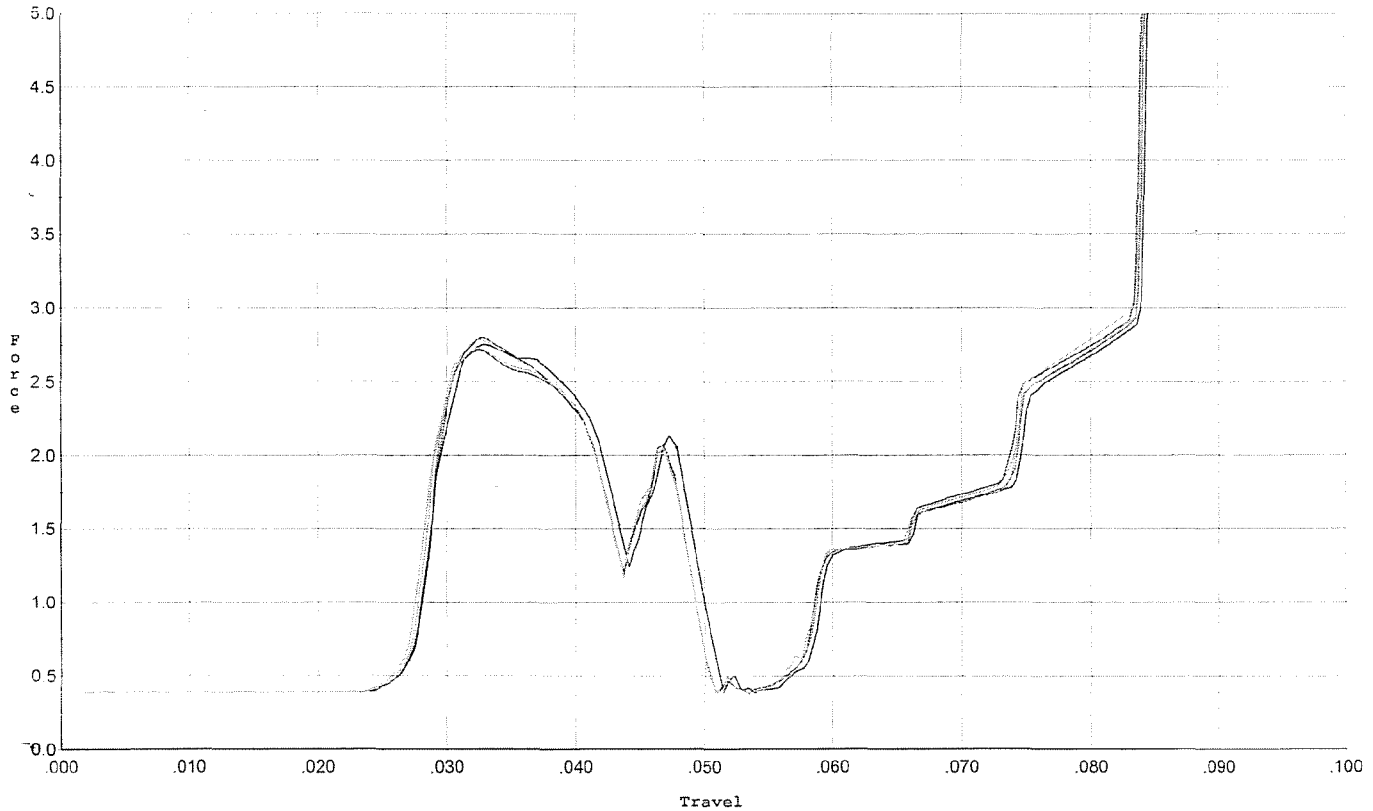
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.669	0.051	0.031	0.040	0.053		Set Trigger
2	2.705	0.052	0.032	0.039	0.055		Set Trigger
3	2.669	0.051	0.031	0.040	0.053		Set Trigger
4	2.719	0.051	0.032	0.040	0.052		Set Trigger
5	2.590	0.052	0.031	0.040	0.053		Set Trigger

A-2.67

Trigger Profile [lbs,inch]

Profile: SWS
 GunType: Rifle
 Make: Remington
 Note: C Schults 11/18/2008

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



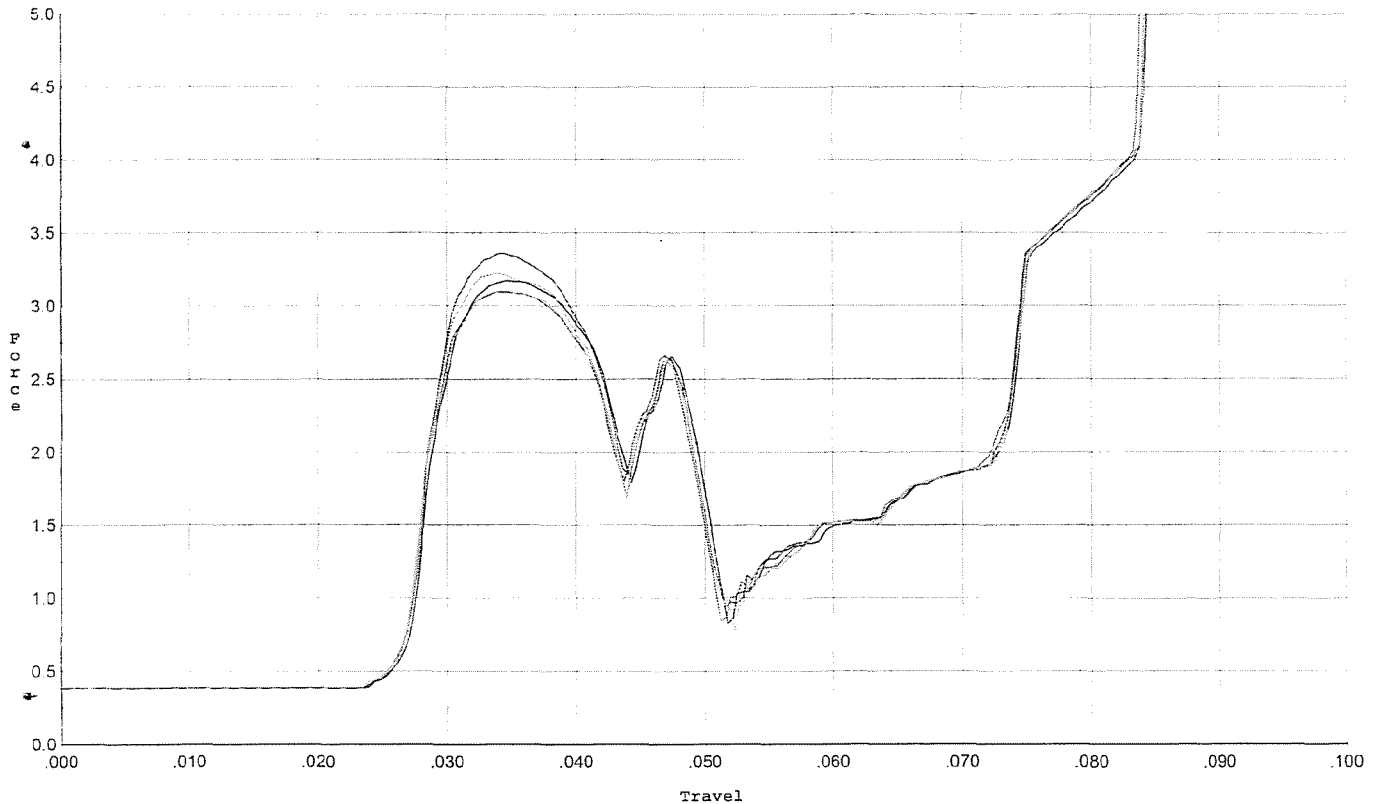
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.800	0.048	0.027	0.039	0.055		Set Trigger
2	2.753	0.048	0.027	0.039	0.056		Set Trigger
3	2.718	0.048	0.027	0.040	0.054		Set Trigger
4	2.788	0.048	0.027	0.039	0.056		Set Trigger
5	2.731	0.048	0.027	0.040	0.055		Set Trigger

A-2-75

Trigger Profile [lbs,inch]

Profile: SWS
 GunType: Rifle
 Make: Remington
 Note: C Schults 11/18/2008

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



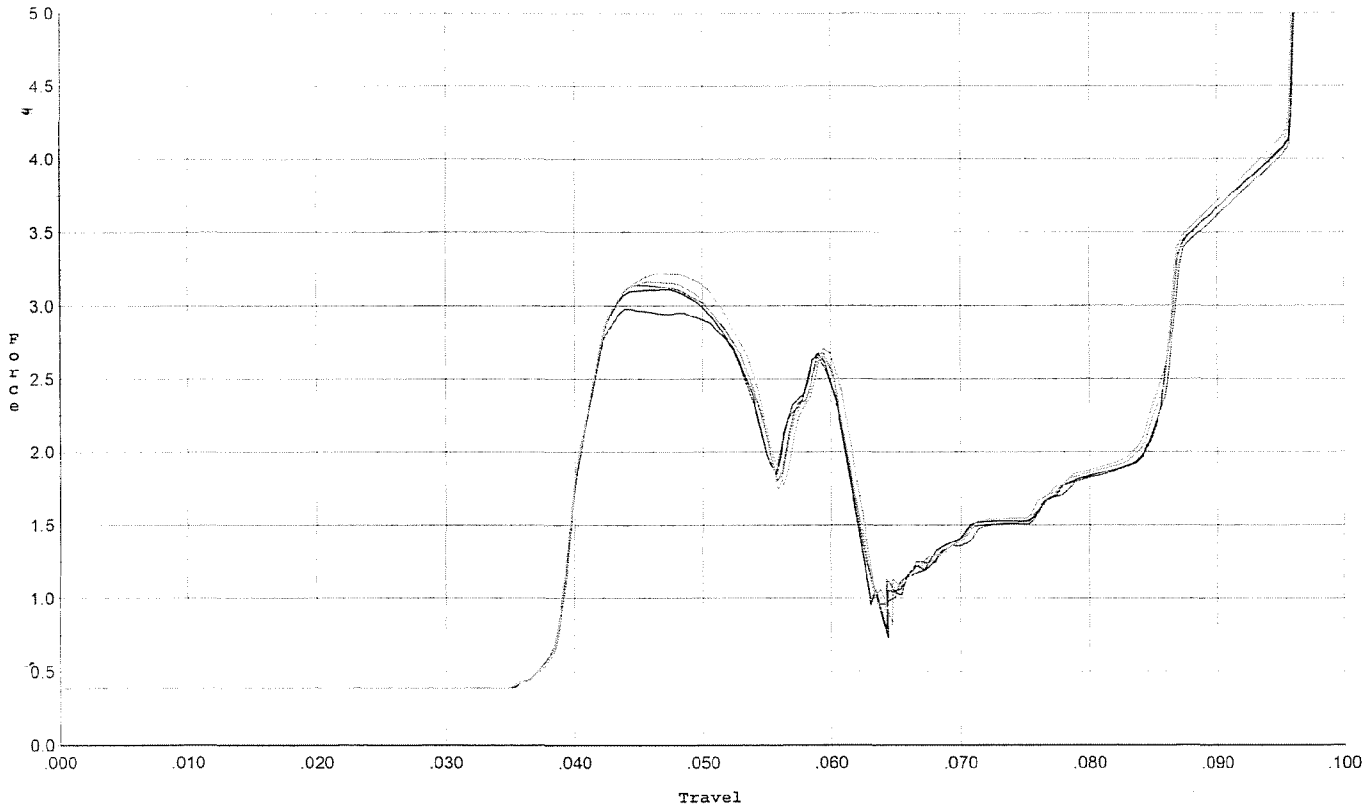
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.361	0.048	0.026	0.037	0.068		Set Trigger
2	3.174	0.049	0.027	0.037	0.068		Set Trigger
3	3.092	0.049	0.026	0.037	0.067		Set Trigger
4	3.218	0.048	0.027	0.037	0.067		Set Trigger
5	3.100	0.048	0.026	0.037	0.066		Set Trigger

A-3.18

Trigger Profile [lbs,inch]

Profile: SWS
 GunType: Rifle
 Make: Remington
 Note: C Schults 11/18/2008

Model: M/24
 Serial No: Form #F005
 Trigger: 3.0 lbs after 50 cycles+/- .75 lbs



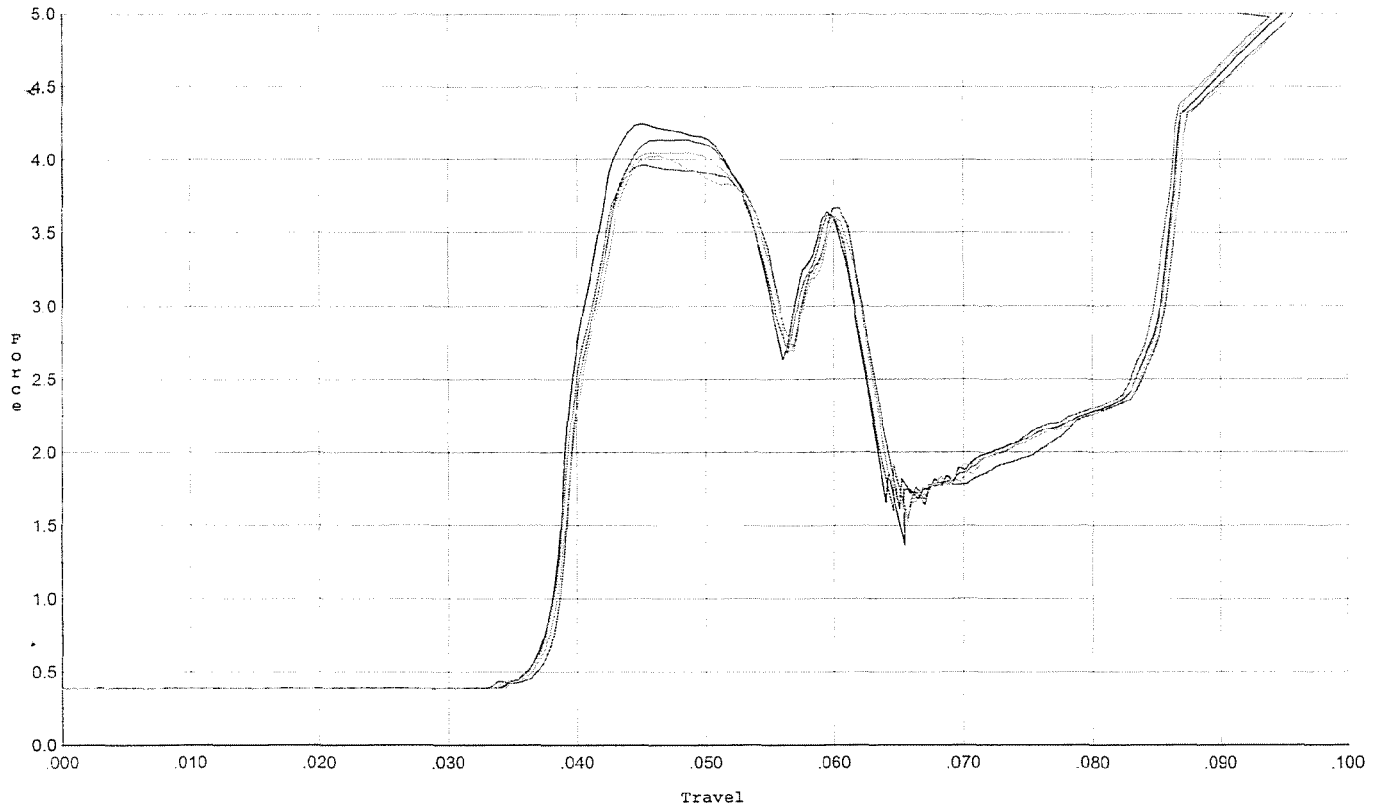
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.980	0.060	0.038	0.040	0.071		Set Trigger
2	3.112	0.060	0.038	0.040	0.072		Set Trigger
3	3.141	0.060	0.039	0.040	0.072		Set Trigger
4	3.166	0.060	0.038	0.040	0.072		Set Trigger
5	3.223	0.061	0.038	0.039	0.075		Set Trigger

A-3.12

Trigger Profile [lbs,inch]

Profile: SWS
 GunType: Rifle
 Make: Remington
 Note: C Schults 11/18/2008

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



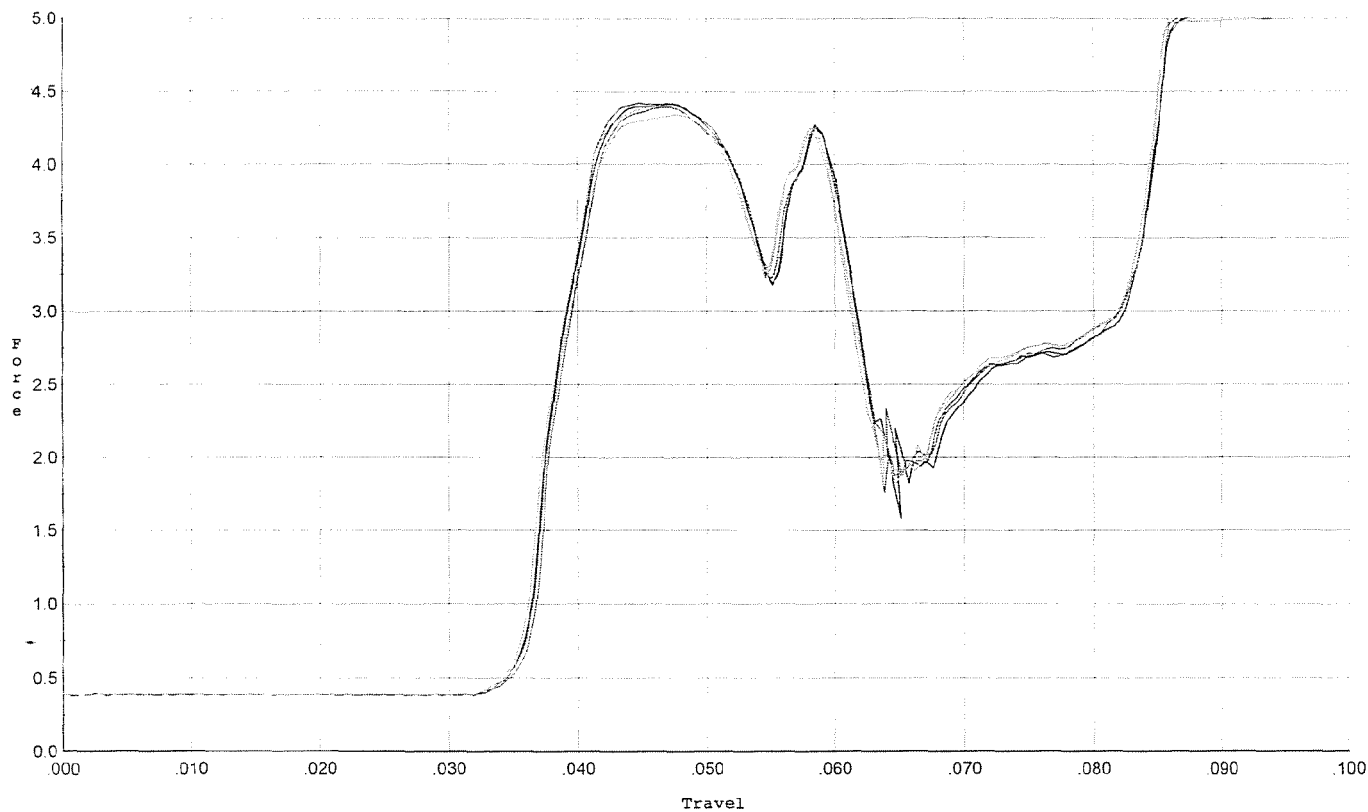
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.138	0.061	0.038	0.038	0.097		Set Trigger
2	4.251	0.061	0.037	0.038	0.098		Set Trigger
3	3.958	0.061	0.037	0.038	0.094		Set Trigger
4	4.028	0.061	0.037	0.038	0.095		Set Trigger
5	4.048	0.061	0.037	0.038	0.096		Set Trigger

A-4.08

Trigger Profile [lbs,inch]

Profile: SWS
GunType: Rifle
Make: Remington
Note: C Schults 11/18/2008

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



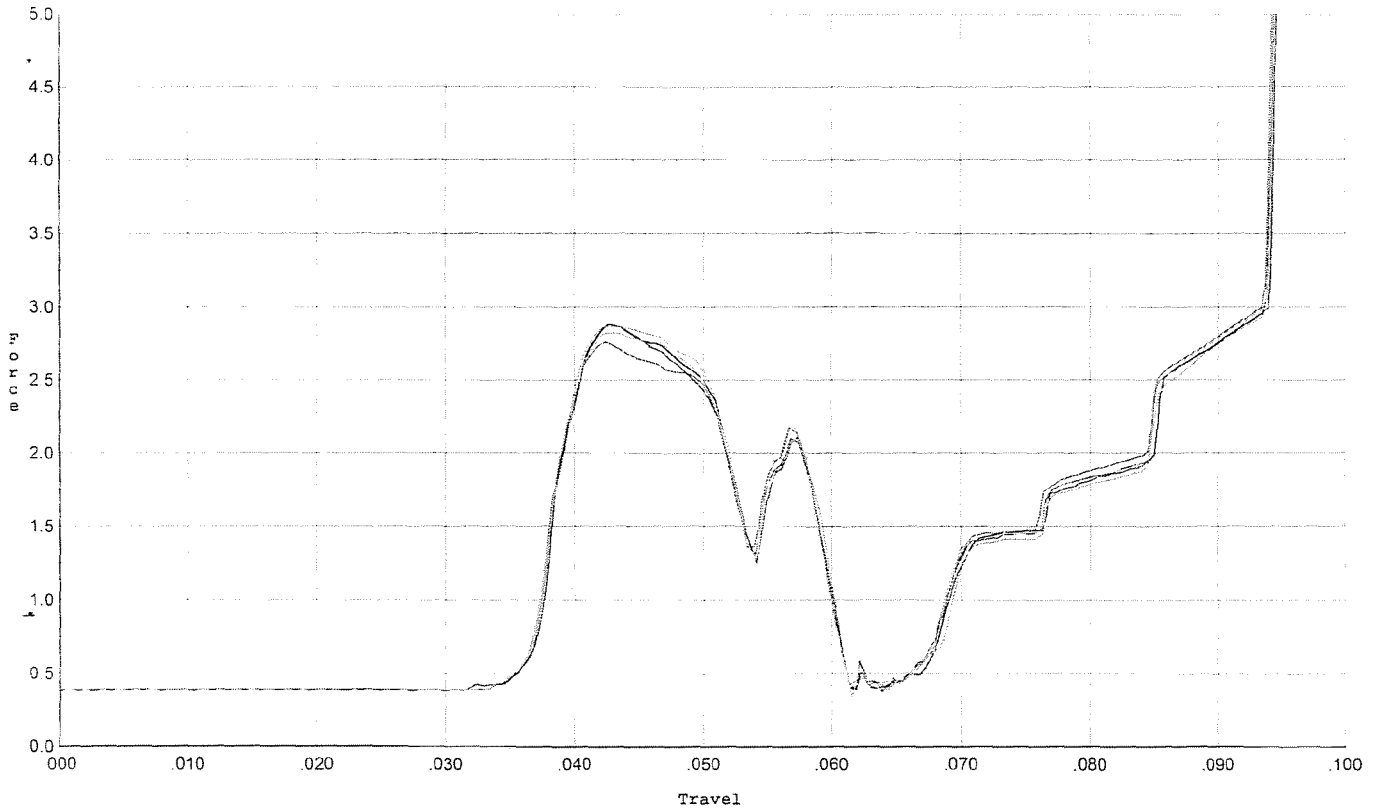
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.426	0.060	0.035	0.036	0.108		Set Trigger
2	4.415	0.060	0.035	0.036	0.107		Set Trigger
3	4.388	0.060	0.036	0.037	0.105		Set Trigger
4	4.427	0.060	0.035	0.036	0.106		Set Trigger
5	4.338	0.061	0.036	0.036	0.108		Set Trigger

A - 4.39

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: C Schults 11/18/2008

Model: M/24
 Serial No: Form #F005
 Trigger: reset to 9 2.5 lbs +/- .50 lbs for final test



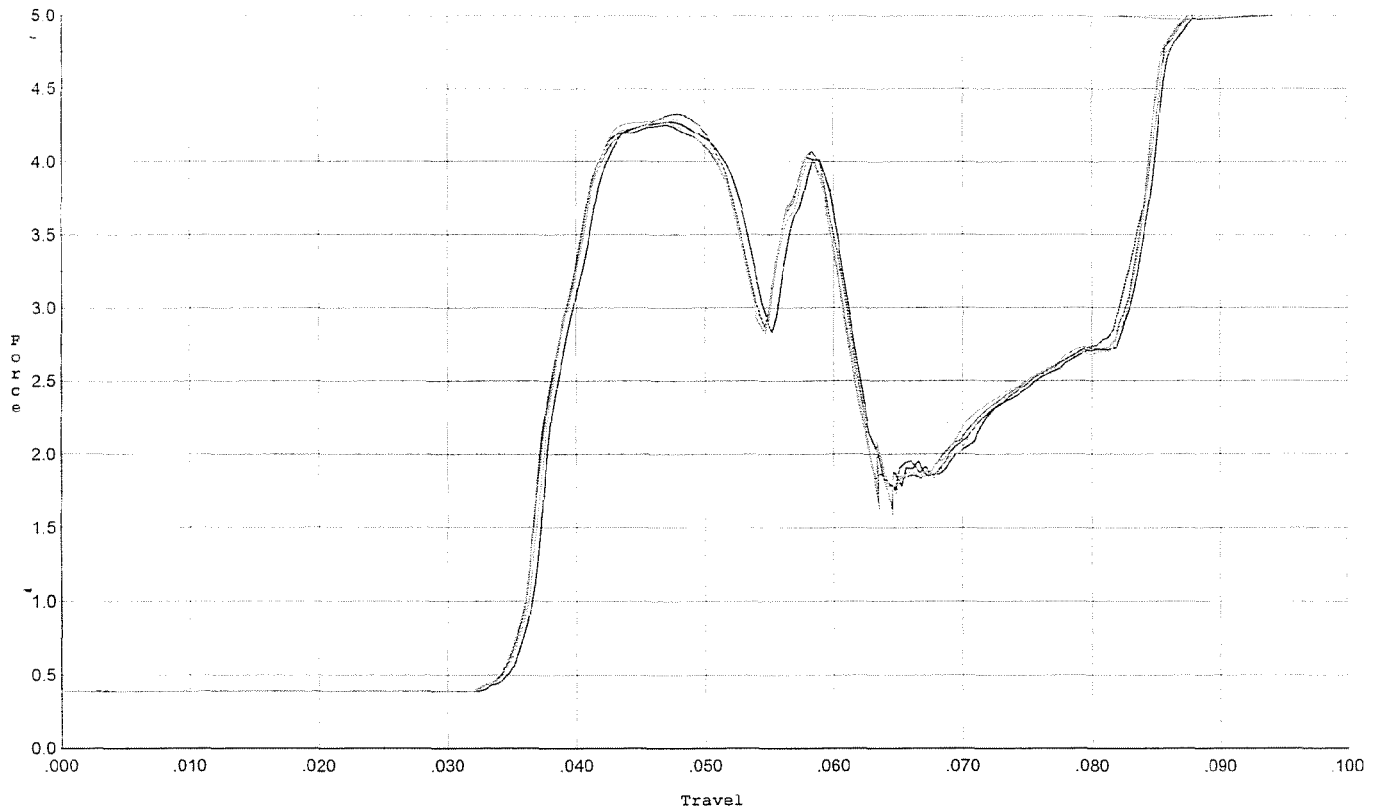
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.885	0.058	0.036	0.040	0.062		Set Trigger
2	2.882	0.060	0.037	0.040	0.064		Set Trigger
3	2.761	0.058	0.037	0.040	0.062		Set Trigger
4	2.824	0.058	0.036	0.040	0.062		Set Trigger
5	2.868	0.059	0.036	0.039	0.064		Set Trigger

A-2.54

Trigger Profile [lbs,inch]

Profile: SWS
 GunType: Rifle
 Make: Remington
 Note: C Schults 11/18/2008

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	4.251	0.059	0.035	0.036	0.101		Set Trigger
2	4.273	0.060	0.035	0.037	0.101		Set Trigger
3	4.329	0.061	0.035	0.036	0.104		Set Trigger
4	4.295	0.059	0.035	0.036	0.101		Set Trigger
5	4.270	0.059	0.035	0.037	0.100		Set Trigger

A-4.28