

G6785058

INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL #

G6785058

OP #	OPERATION NAME	READINGS	DATE	INITIAL
420	ASSEMBLE ACTION		9-17-08	SPD
430	ASSEMBLE TO STOCK		9-19-08	SP
440	PROOF		9-19-08	SPD
460	CHECK HEADSPACE		9-19-08	SPD
470	DIS-ASSEMBLE ACTION		9-19-08	SPD
472	SERIALIZE BOLT HANDLE		9-20-08	KSN
475	DRILL AND TAP SIGHT HOLES		9-20-08	SP
480	MAGNAFLUX BBL ACTION		9-22-08	BA
490	MAGNAFLUX BOLT		9-19-08	MZ
500	ROLLMARK CALIBER		9-22-08	RT
520	GOFF BLAST BBL / REC		9-22-08	DS
542	APPLY COATINGS (BARREL ACTION)		9-24-08	a
545	(BOLT)			
560	RE-ASSEMBLE ACTION			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		9-26-08	SP
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		9-26-08	SP
	C) INSPECT EJECTOR HOLE FOR CHAMFER		9-26-08	SP
	D) OIL FIRING PIN ASSEMBLY		10-16-08	SPD
	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>4.0</u> <u>4.0</u> <u>4.0</u>	12-15-08	RJ
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>6.0</u> <u>6.0</u> <u>6.0</u>	12-15-08	RJ
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.024</u> <u>.024</u> <u>.023</u>	12-15-08	RJ
	J) ASSEMBLE STOCK		10-16-08	RP
	K) ASSEMBLE SWIVEL STUDS		12-15-08	RJ
	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	12-11-08	RP
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION N/A		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		12-11-08	RP
670	FINAL INSPECTION A) HEADSPACE		12-15-08	RJ
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.60</u> <u>2.44</u> <u>2.54</u> <u>2.64</u> <u>2.58</u>	12-15-08	RJ
	C) FUNCTION		12-15-08	RJ
690	PACK		12/18/08	TL

F004 REV 5/2006

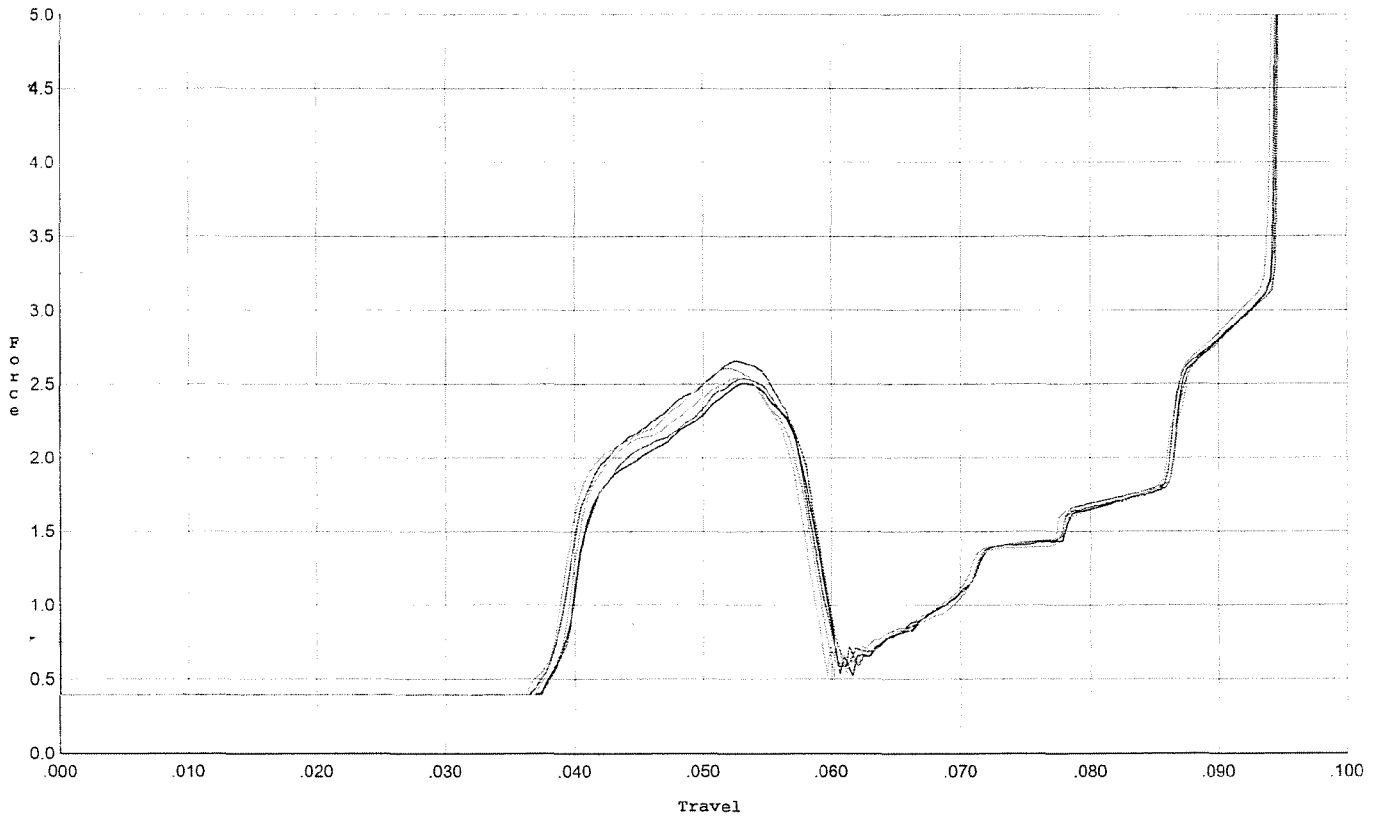
CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

BARBER - M24 0070883 70904

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



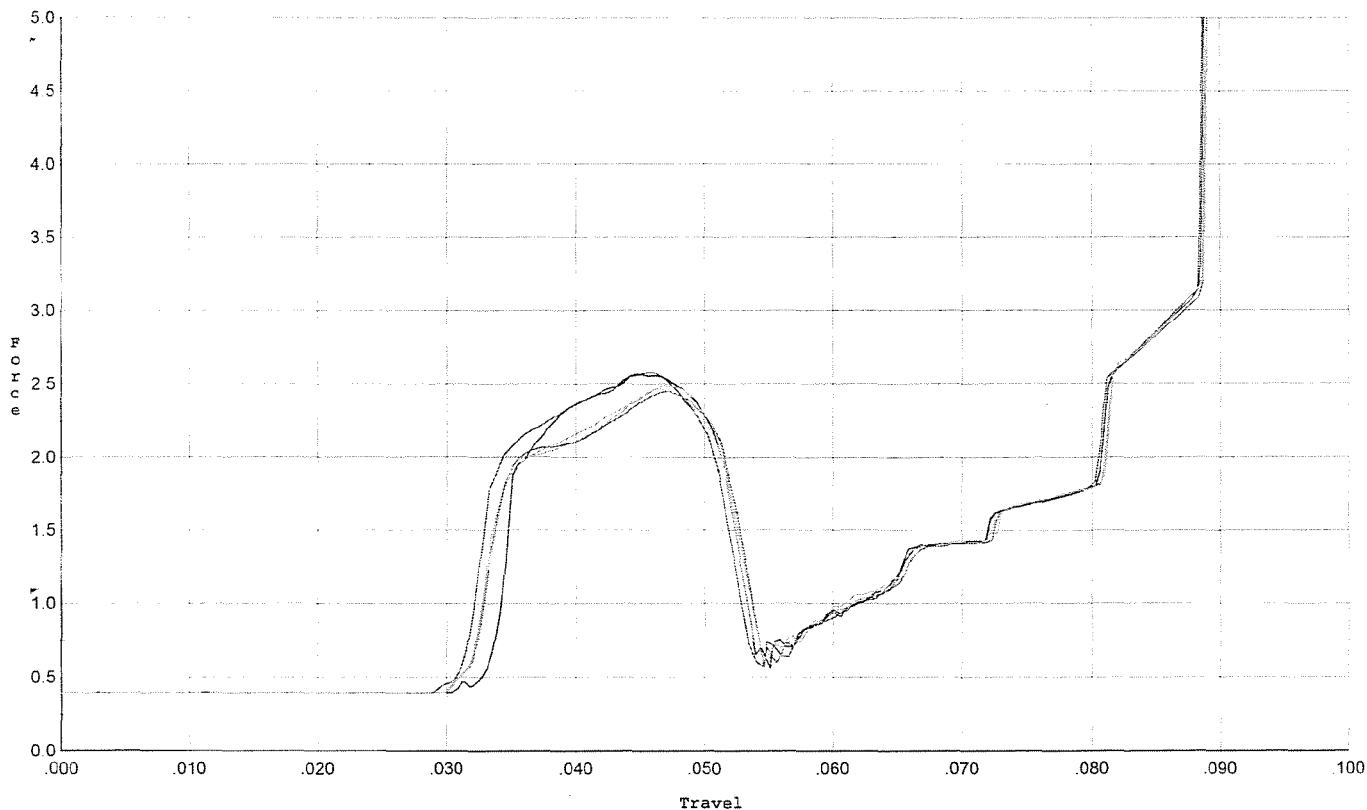
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.661	0.057	0.037	0.041	0.058		Set Trigger
2	2.503	0.058	0.038	0.041	0.056		Set Trigger
3	2.542	0.058	0.038	0.041	0.056		Set Trigger
4	2.547	0.058	0.037	0.041	0.056		Set Trigger
5	2.607	0.057	0.037	0.041	0.057		Set Trigger

A-2-57

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



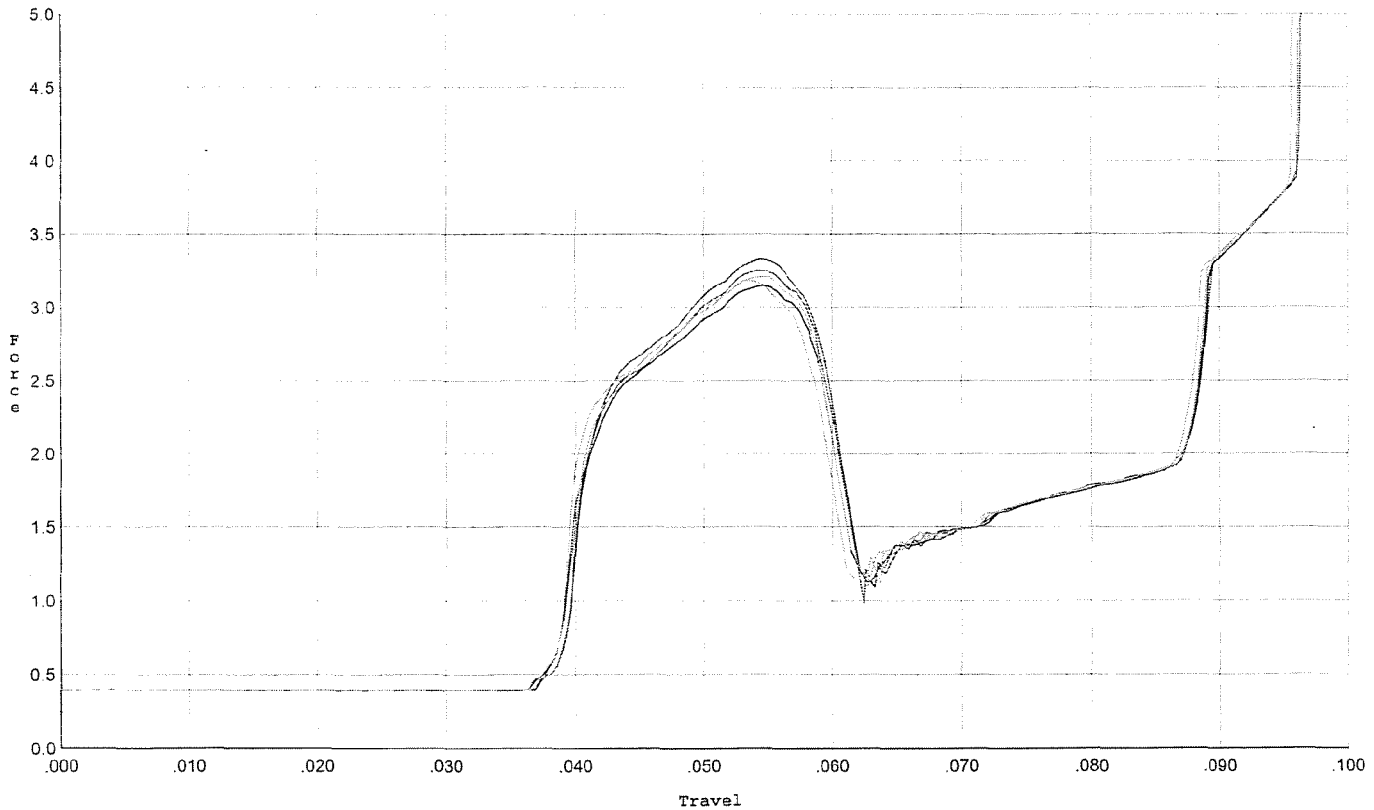
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.577	0.051	0.031	0.040	0.056		Set Trigger
2	2.567	0.052	0.033	0.040	0.054		Set Trigger
3	2.450	0.053	0.031	0.040	0.055		Set Trigger
4	2.464	0.052	0.031	0.041	0.054		Set Trigger
5	2.488	0.051	0.032	0.041	0.054		Set Trigger

A-2.50

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



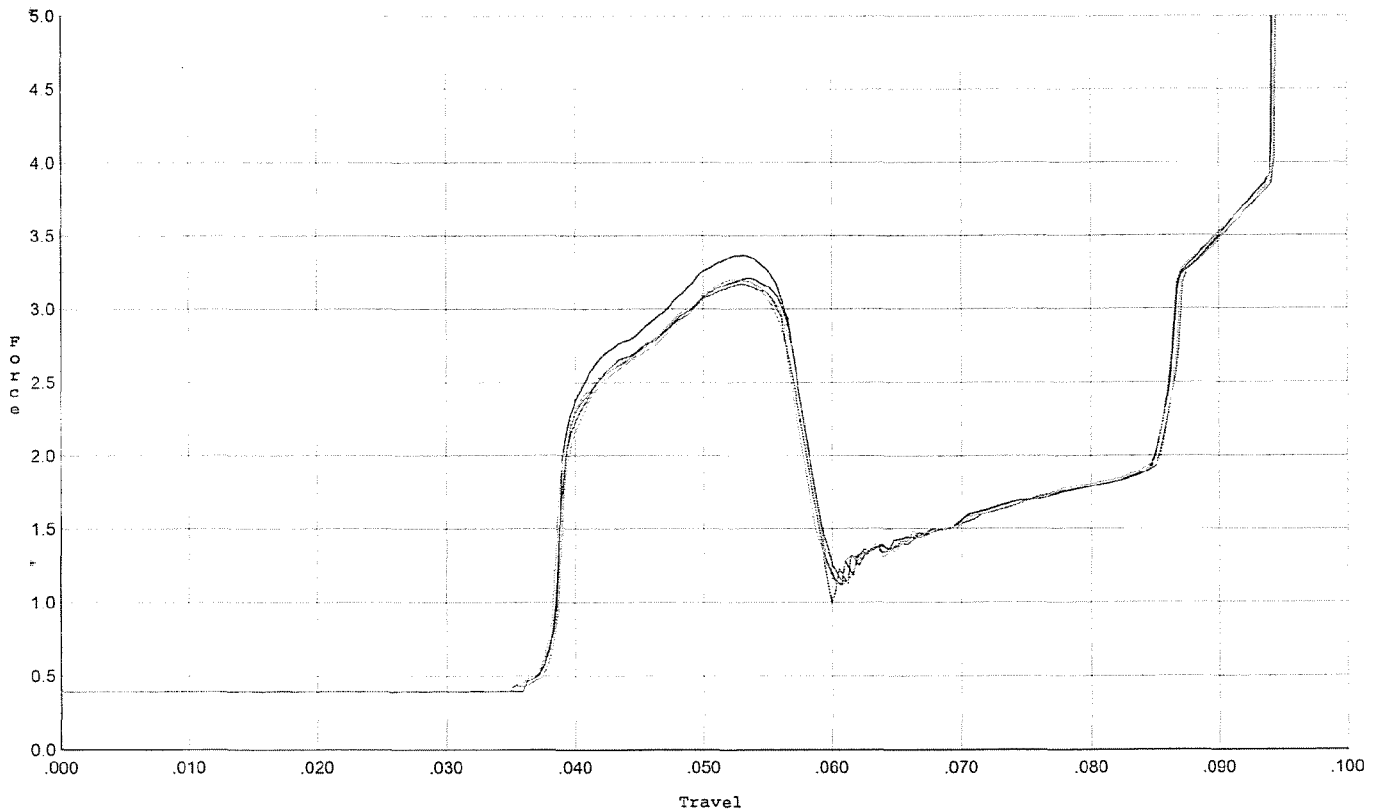
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.330	0.059	0.037	0.040	0.074		Set Trigger
2	3.150	0.059	0.037	0.040	0.070		Set Trigger
3	3.250	0.060	0.038	0.040	0.073		Set Trigger
4	3.210	0.059	0.037	0.040	0.071		Set Trigger
5	3.183	0.059	0.037	0.040	0.070		Set Trigger

A-3-22

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 20 cycles+/- .75 lbs



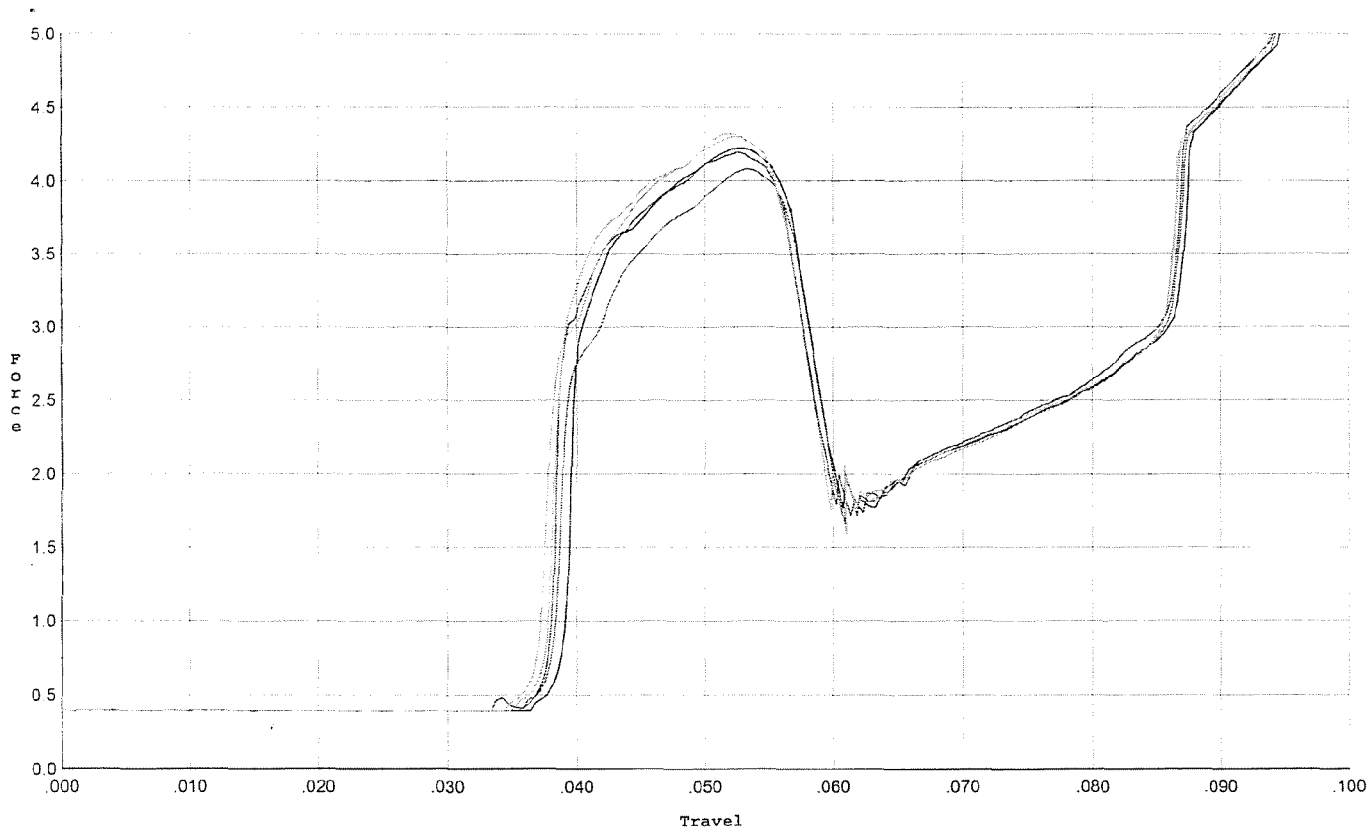
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.210	0.057	0.038	0.040	0.068		Set Trigger
2	3.365	0.057	0.036	0.040	0.070		Set Trigger
3	3.169	0.058	0.036	0.040	0.069		Set Trigger
4	3.187	0.057	0.038	0.040	0.068		Set Trigger
5	3.199	0.056	0.036	0.040	0.067		Set Trigger

A-322

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 lbs



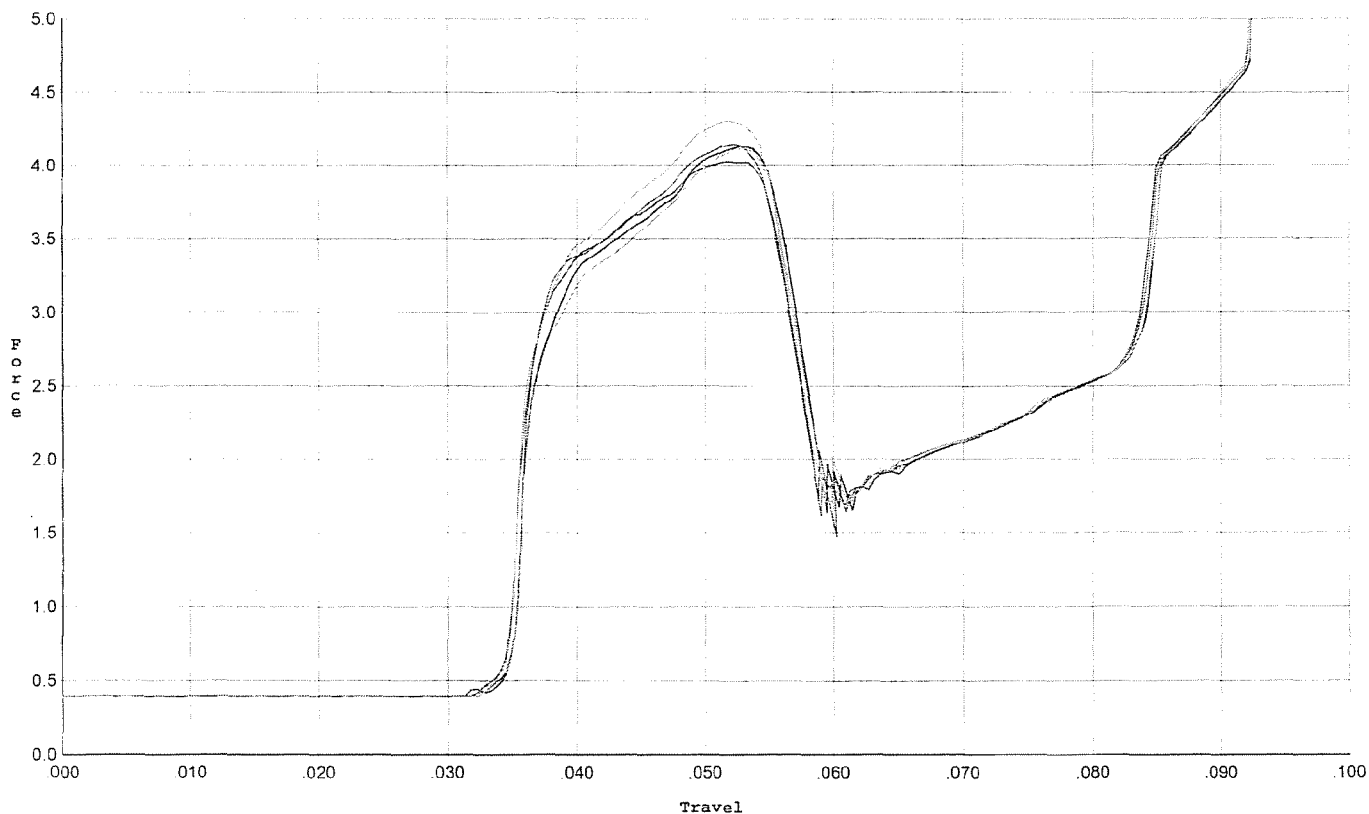
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.197	0.056	0.034	0.039	0.086		Set Trigger
2	4.221	0.057	0.038	0.039	0.085		Set Trigger
3	4.083	0.057	0.036	0.039	0.084		Set Trigger
4	4.324	0.057	0.037	0.038	0.089		Set Trigger
5	4.301	0.056	0.036	0.038	0.089		Set Trigger

A-4.22

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 lbs



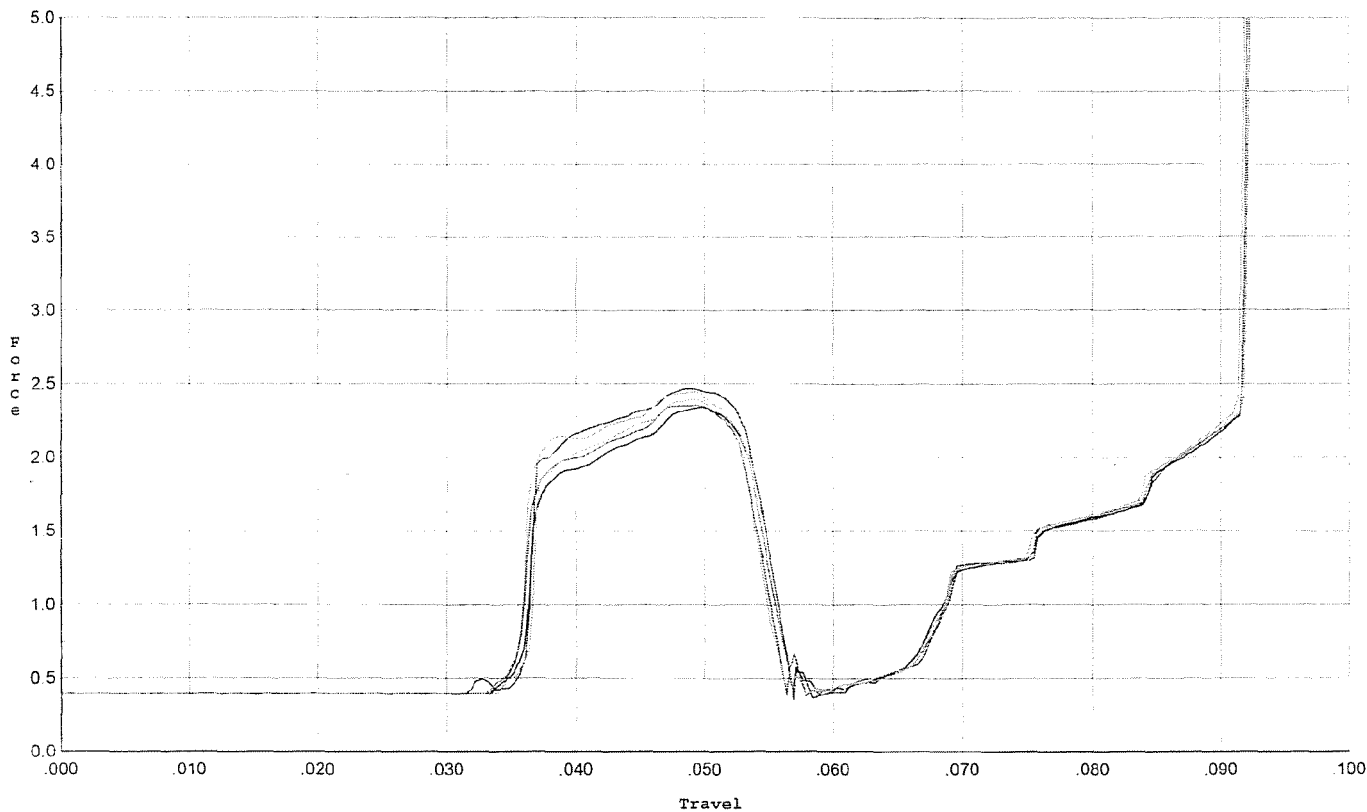
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.026	0.056	0.035	0.037	0.088		Set Trigger
2	4.133	0.056	0.035	0.037	0.090		Set Trigger
3	4.148	0.056	0.035	0.037	0.090		Set Trigger
4	4.118	0.057	0.035	0.037	0.090		Set Trigger
5	4.302	0.055	0.033	0.037	0.091		Set Trigger

A-4.14

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 2.5 lbs ini +/- .50 lbs



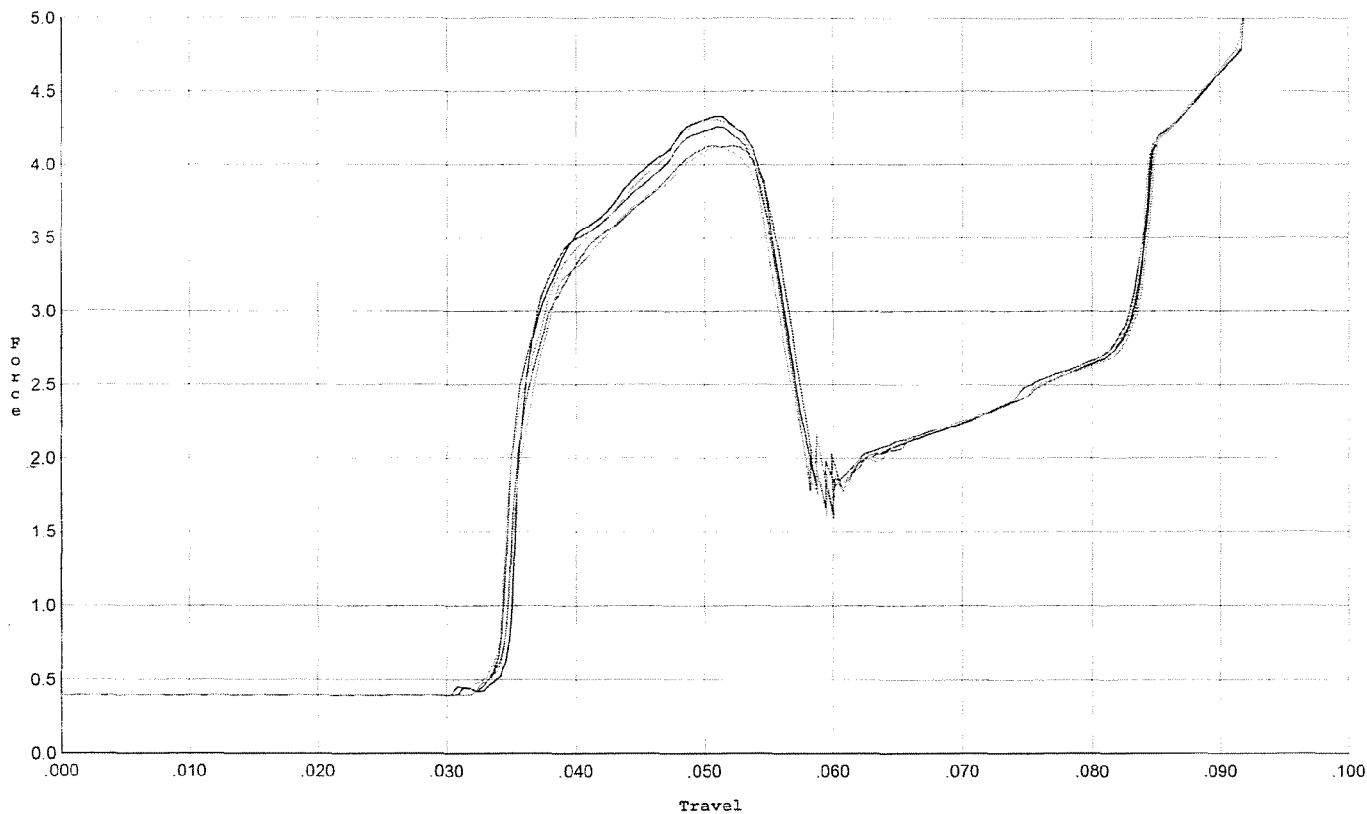
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.469	0.055	0.032	0.042	0.055		Set Trigger
2	2.342	0.053	0.036	0.042	0.051		Set Trigger
3	2.355	0.054	0.034	0.042	0.053		Set Trigger
4	2.394	0.053	0.036	0.042	0.052		Set Trigger
5	2.449	0.053	0.035	0.042	0.053		Set Trigger

A-2.40

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 lbs for target & accuracy



#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.260	0.055	0.031	0.037	0.091		Set Trigger
2	4.330	0.055	0.035	0.037	0.090		Set Trigger
3	4.129	0.056	0.034	0.037	0.090		Set Trigger
4	4.307	0.055	0.034	0.036	0.091		Set Trigger
5	4.117	0.054	0.034	0.037	0.085		Set Trigger

A-422