

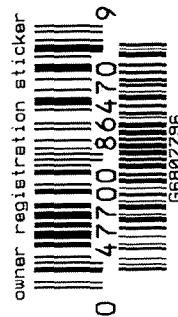
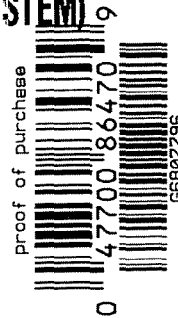
BARBER - M24 0017697

G6807796

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

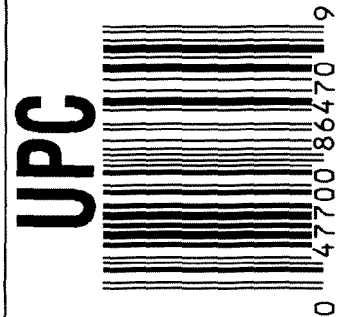
BARBER - M24 0017697 M2409917736

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

G6807796



BM FORM

GUN SERIAL # 66807796

OP #	OPERATION NAME	READINGS	DATE	INITIAL
420	ASSEMBLE ACTION		2-12-09	SP
430	ASSEMBLE TO STOCK		2-12-09	SP
440	PROOF		2-12-09	SP
460	CHECK HEADSPACE		2-12-09	SP
470	DIS-ASSEMBLE ACTION		2-12-09	SP
472	SERIALIZE BOLT HANDLE		2-13-09	RTZ
475	DRILL AND TAP SIGHT HOLES		2-13-09	SP
480	MAGNAFLUX BBL ACTION		2-18-09	SP
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		2-19-09	RT
520	GOFF BLAST BBL / REC		19-Feb-09	SP
542	APPLY COATINGS (BARREL ACTION)		3/4	
545	(BOLT)			
560	RE-ASSEMBLE ACTION			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		3-4-09	SP
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		3-4-09	SP
	C) INSPECT EJECTOR HOLE FOR CHAMFER		3-4-09	SP
	D) OIL FIRING PIN ASSEMBLY		3-6-09	SP
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE	2.50 LBS +/- .5 LBS		

F004 REV 5/2006

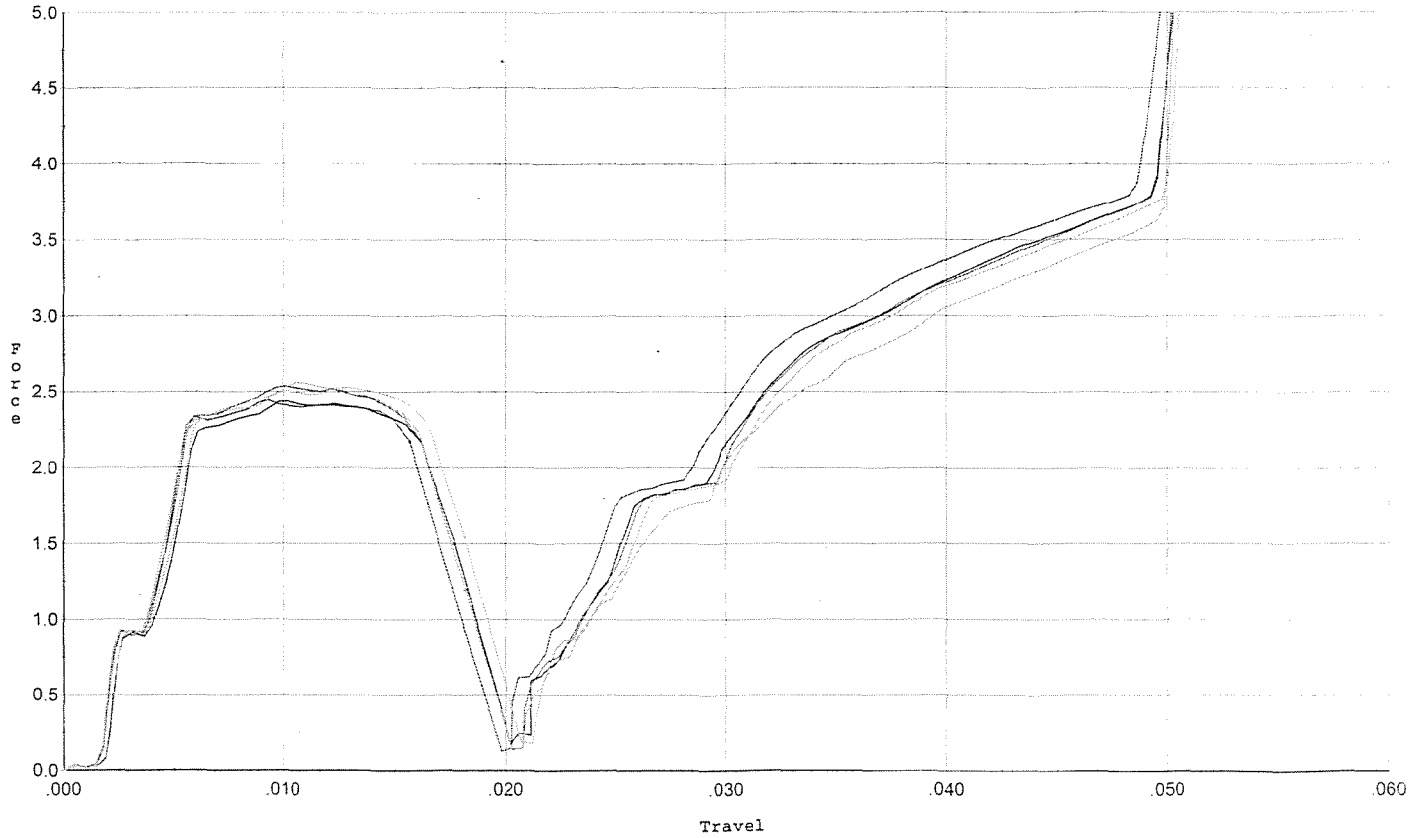
560	BARBER - M24 0017700 F) SAFETY ON FORCE	2 LBS MIN 10 LBS MAX	<u>6</u> <u>6</u> <u>6</u>	3-12-09	WV
CONT.					
	G) SAFETY OFF FORCE	2 LBS MIN	<u>4</u> <u>4</u> <u>4</u>	3-12-09	WV
	H) TRIGGER PULL TEST AND RETAINABILITY				
	I) FIRING PIN INDENT	.020 MIN	<u>.023</u> <u>.023</u> <u>.023</u>	3-12-09	WV
	J) ASSEMBLE STOCK			3-6-09	RP
	K) ASSEMBLE SWIVEL STUDS			3-12-09	WV
	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	3-6-09	RP
	MALFUNCTION		CORRECTION		
	MALFUNCTION		CORRECTION		
	MALFUNCTION		CORRECTION		
	MALFUNCTION		CORRECTION		
660	INSPECT FOR LIVE AMMO			3-6-09	RP
670	FINAL INSPECTION A) HEADSPACE			3-12-09	WV
	B) TRIGGER PULL	+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.56</u> <u>2.49</u> <u>2.51</u> <u>2.52</u> <u>2.62</u>	3-9-09	WV
	C) FUNCTION			3-12-09	WV
690	PACK			6/15/09	Fm

F004 REV 5/2006

Trigger Profile [lbs,inch]

Profile: SWS
 GunType: Rifle
 Make: Remington
 Note: C Schults 3/5/2009

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



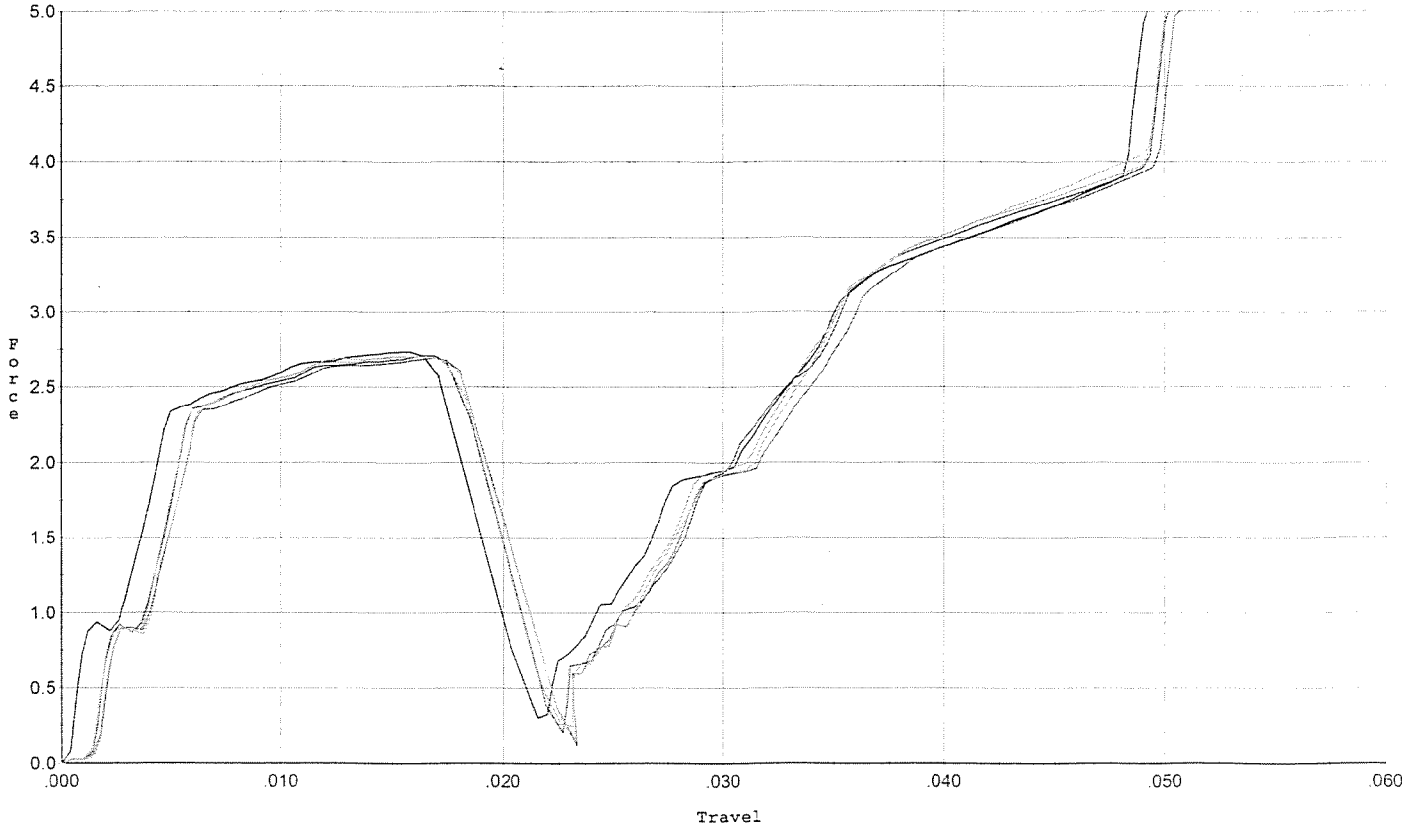
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.446	0.016	0.004	0.036	0.027		Set Trigger
2	2.436	0.018	0.00	0.036	0.030		Set Trigger
3	2.537	0.018	0.00	0.036	0.032		Set Trigger
4	2.564	0.018	0.00	0.035	0.032		Set Trigger
5	2.505	0.016	0.00	0.036	0.028		Set Trigger

A-2.49

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: C Schults 3/5/2009

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



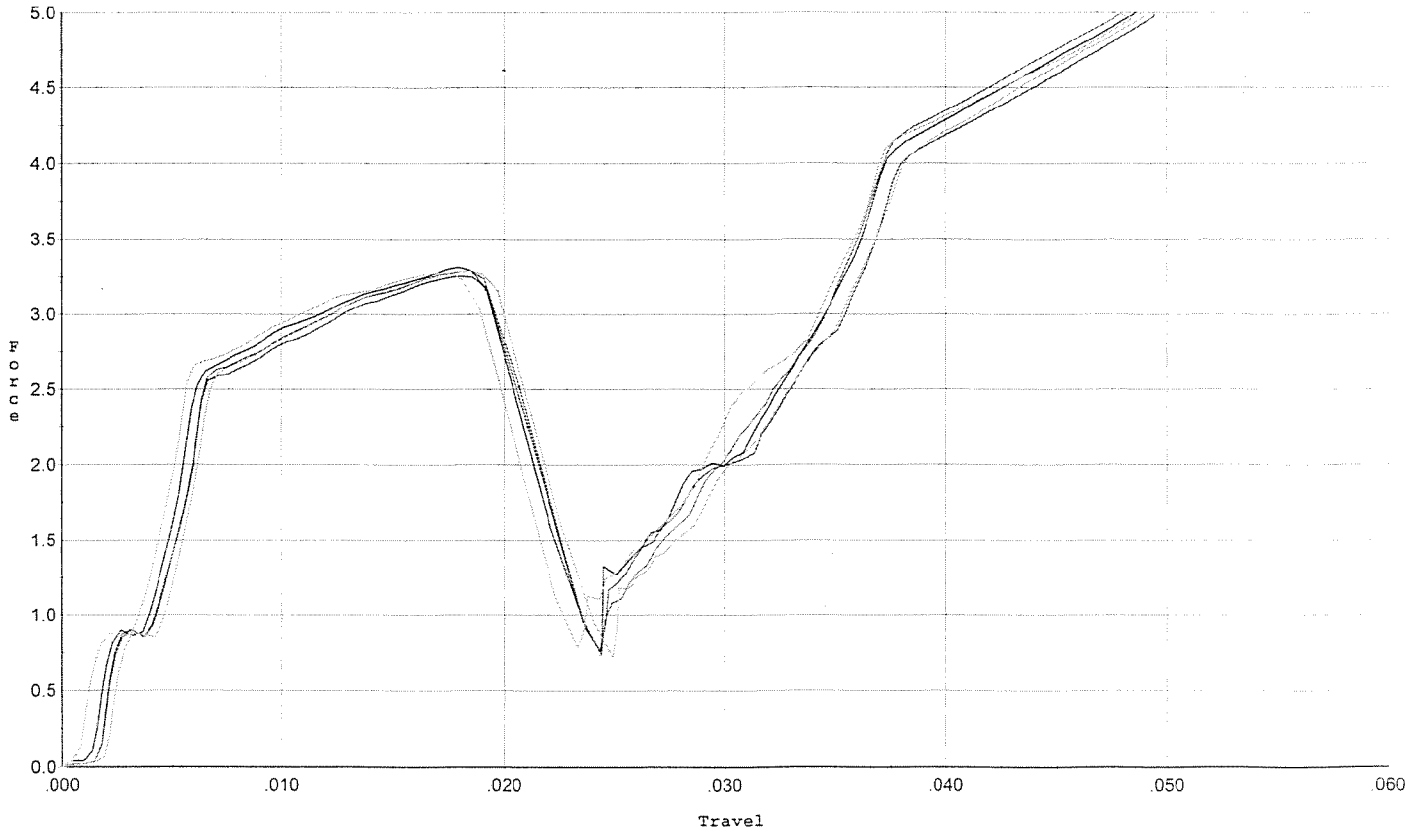
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.709	0.019	0.00	0.034	0.036		Set Trigger
2	2.731	0.017	0.00	0.034	0.035		Set Trigger
3	2.691	0.020	0.00	0.034	0.038		Set Trigger
4	2.697	0.020	0.004	0.034	0.038		Set Trigger
5	2.704	0.018	0.00	0.034	0.035		Set Trigger

A-2-70

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: C Schults 3/5/2009

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



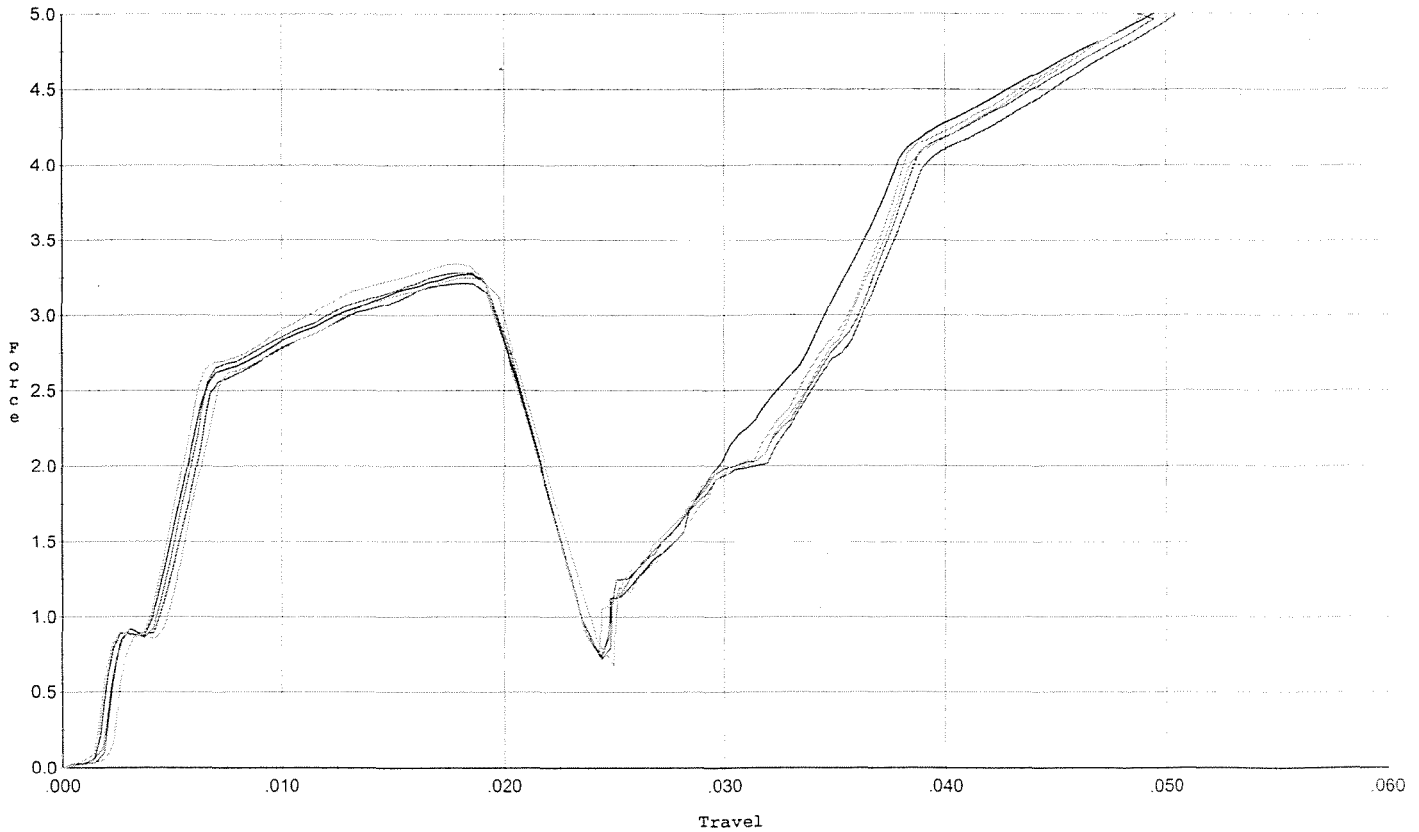
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.254	0.021	0.00	0.033	0.046		Set Trigger
2	3.315	0.019	0.00	0.033	0.043		Set Trigger
3	3.290	0.021	0.00	0.032	0.045		Set Trigger
4	3.277	0.019	0.00	0.032	0.043		Set Trigger
5	3.292	0.020	0.005	0.033	0.043		Set Trigger

A-3-28

Trigger Profile [lbs,inch]

Profile: SWS
 GunType: Rifle
 Make: Remington
 Note: C Schults 3/5/2009

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



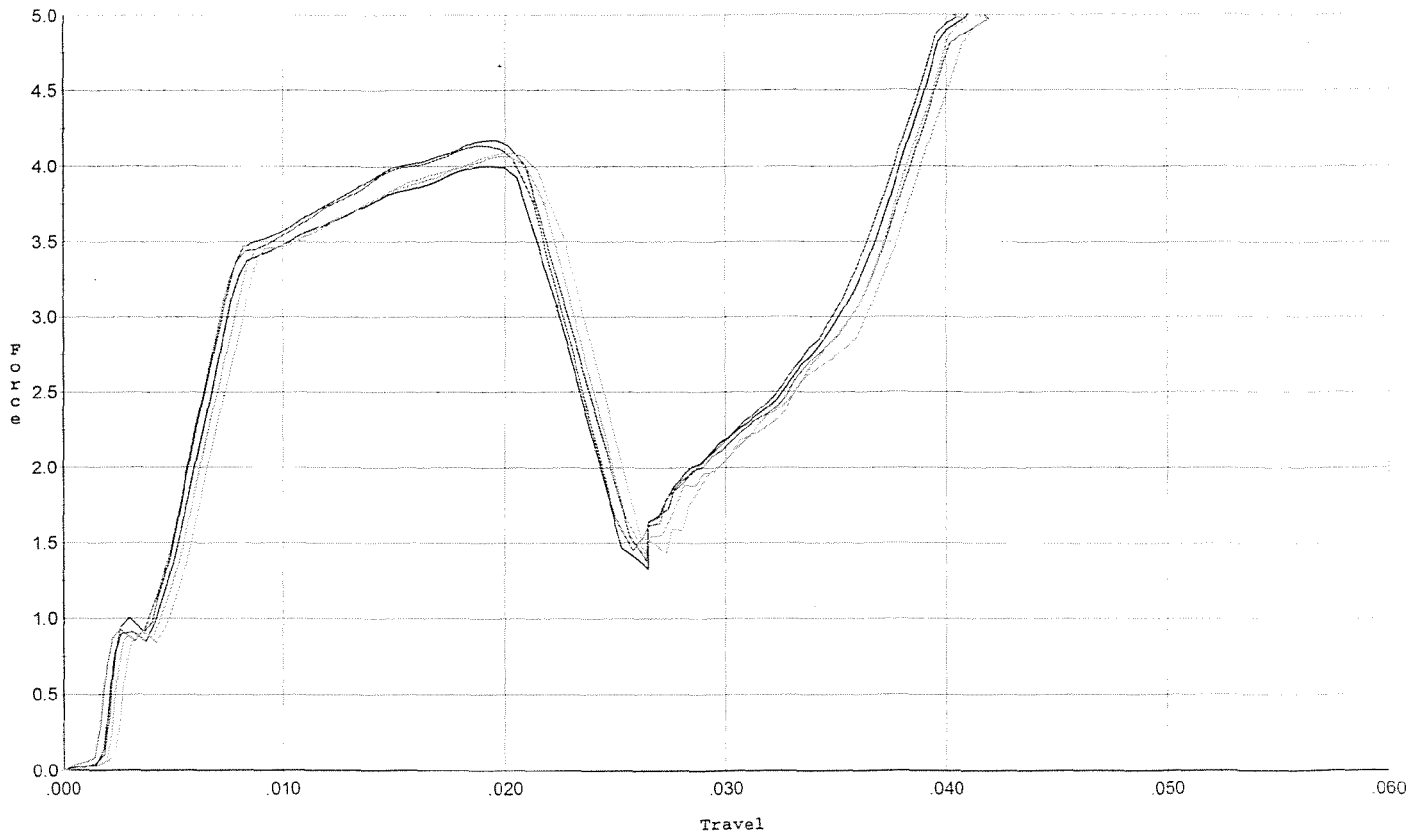
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.212	0.021	0.00	0.033	0.044		Set Trigger
2	3.272	0.021	0.004	0.033	0.045		Set Trigger
3	3.282	0.020	0.00	0.033	0.045		Set Trigger
4	3.344	0.021	0.00	0.033	0.047		Set Trigger
5	3.248	0.020	0.00	0.033	0.042		Set Trigger

A.3.27

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: C Schults 3/5/2009

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



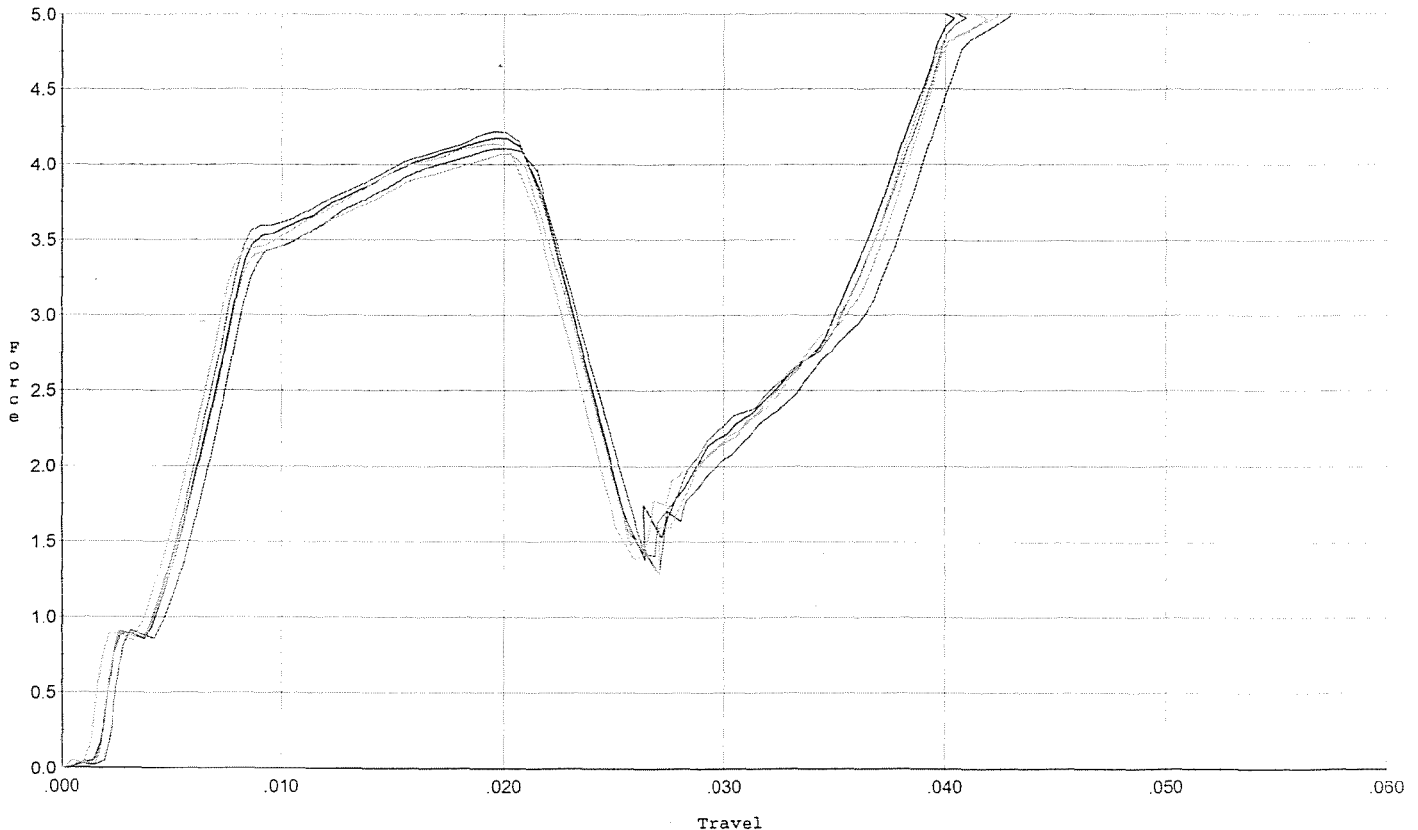
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.167	0.021	0.00	0.031	0.057		Set Trigger
2	4.002	0.022	0.00	0.031	0.059		Set Trigger
3	4.135	0.021	0.00	0.031	0.058		Set Trigger
4	4.086	0.023	0.00	0.031	0.059		Set Trigger
5	4.069	0.022	0.00	0.032	0.058		Set Trigger

A-4.09

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: C Schults 3/5/2009

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



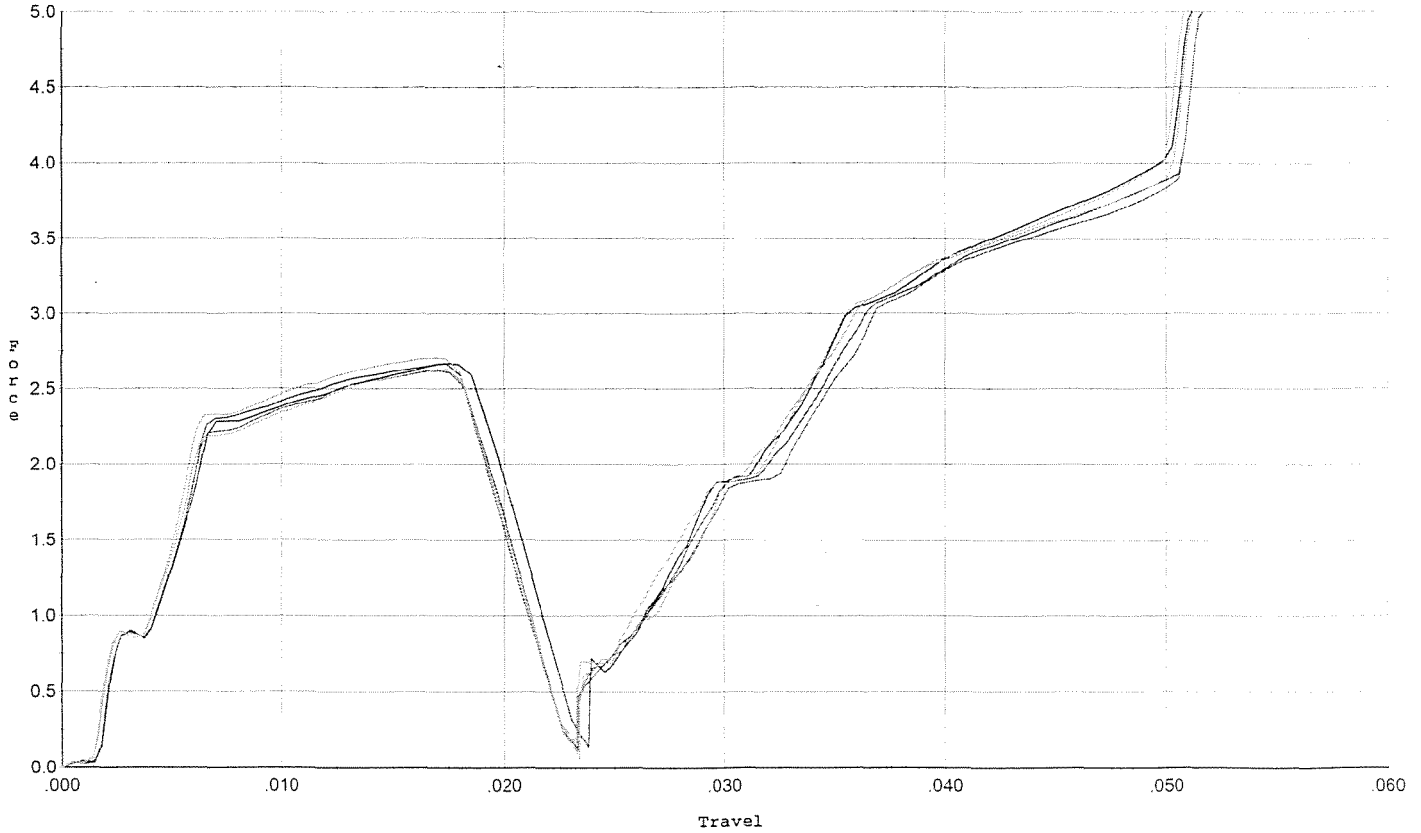
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.103	0.021	0.005	0.032	0.056		Set Trigger
2	4.174	0.022	0.00	0.031	0.059		Set Trigger
3	4.220	0.022	0.004	0.031	0.060		Set Trigger
4	4.136	0.021	0.004	0.031	0.059		Set Trigger
5	4.066	0.023	0.004	0.031	0.060		Set Trigger

A-4.41

Trigger Profile [lbs,inch]

Profile: SWS
 GunType: Rifle
 Make: Remington
 Note: C Schults 3/5/2009

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



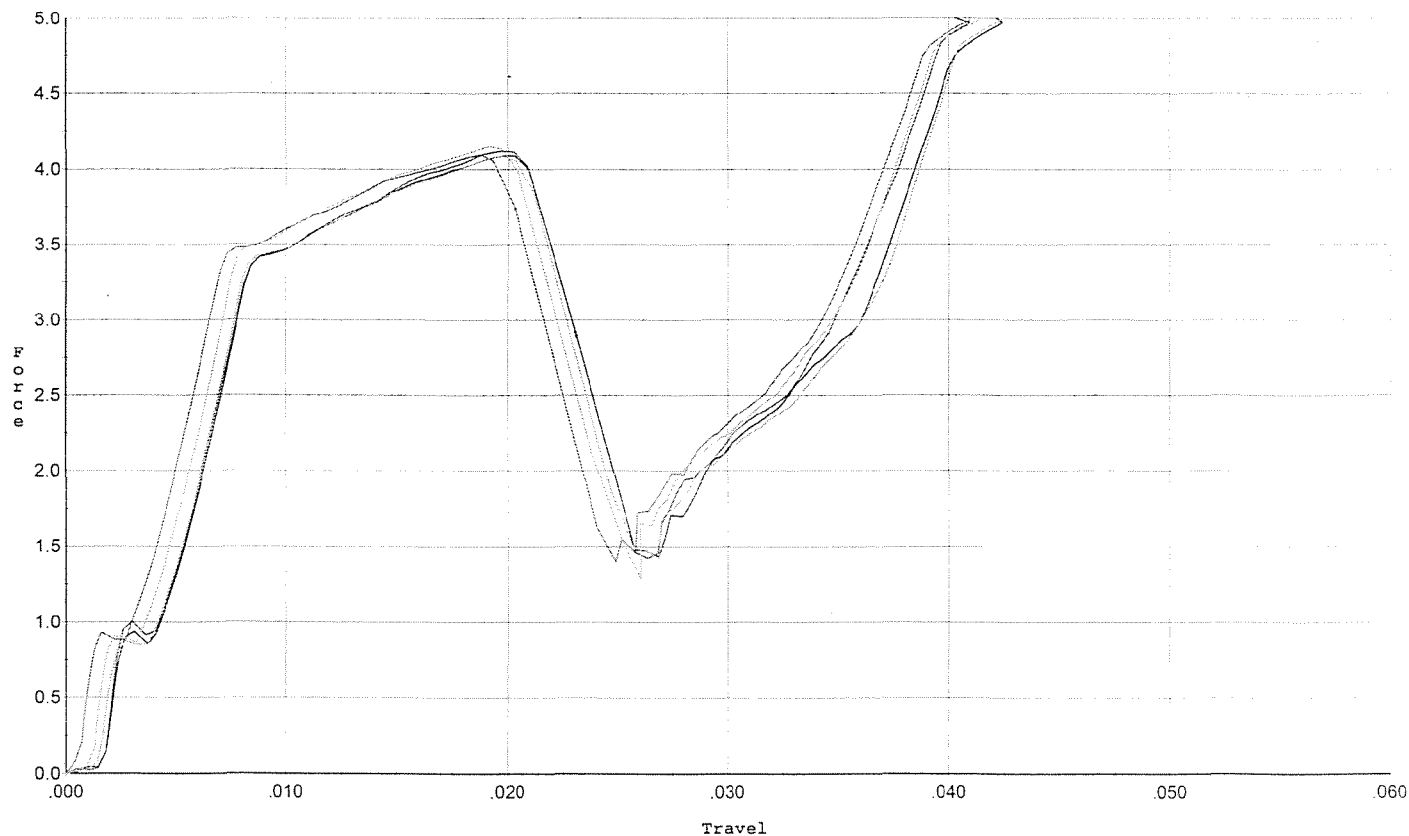
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.657	0.020	0.00	0.035	0.036		Set Trigger
2	2.662	0.020	0.00	0.034	0.037		Set Trigger
3	2.620	0.018	0.00	0.035	0.033		Set Trigger
4	2.628	0.020	0.00	0.034	0.036		Set Trigger
5	2.707	0.020	0.004	0.034	0.038		Set Trigger

A-2-65

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: C Schults 3/5/2009

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	4.121	0.023	0.00	0.031	0.061		Set Trigger
2	4.088	0.023	0.00	0.031	0.061		Set Trigger
3	4.096	0.020	0.003	0.031	0.057		Set Trigger
4	4.150	0.020	0.004	0.031	0.056		Set Trigger
5	4.086	0.021	0.004	0.032	0.056		Set Trigger

A-4.10