

BARBER - M24 0016941

66807733

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

BARBER - M24 0016941 M2400016980

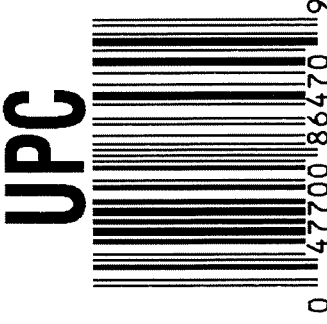
M/24 7.62 NATO S.W.S. (COMPLETE SYSTEM)
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO
WITH BIPOD



BM FORM

ORDER NO.	86470
BARREL LENGTH	24"
CAPACITY	6

G6807733



INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G 6807733

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	MAGNA - FLUX	2-13-09	RTZ
475	DRILL AND TAP SIGHT HOLES	PER J C 1000	2-13-09	SP
480	MAGNAFLUX BBL ACTION	OPERATOR (SS)	2/18/09	(SS)
490	MAGNAFLUX BOLT		2/18/09	MR
500	ROLLMARK CALIBER		2/19/09	RT
520	GOFF BLAST BBL / REC		19. Feb. 09	SP
542	APPLY COATINGS (BARREL ACTION)		3/2	
545	(BOLT)			
560	RE-ASSEMBLE ACTION			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		3-3-09	SP
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		3-3-09	SP
	C) INSPECT EJECTOR HOLE FOR CHAMFER		3-3-09	SP
	D) OIL FIRING PIN ASSEMBLY		3-9-09	RTZ
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE	2.50 LBS +/- .5 LBS		

F004 REV 5/2006

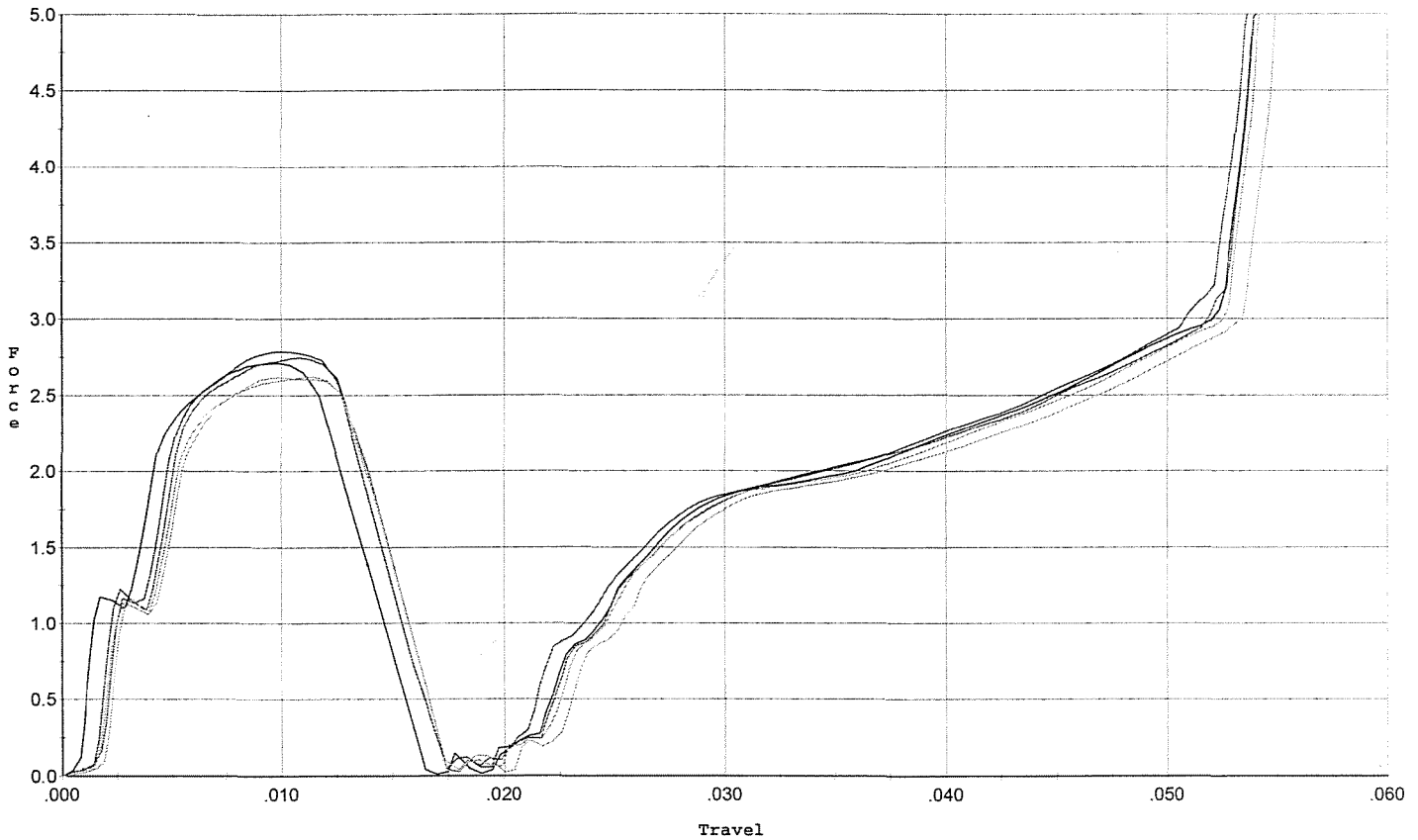
OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>5.5</u> <u>5.5</u> <u>5.5</u>	3-13-09	W W
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>3</u> <u>3</u> <u>3.5</u>	3-13-09	W W
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.022</u> <u>.022</u> <u>.022</u>	3-13-09	W W
	J) ASSEMBLE STOCK		3-9-09	TL
	K) ASSEMBLE SWIVEL STUDS		3-13-09	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	3-10-09	TL
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		3-10-09	W W
670	FINAL INSPECTION A) HEADSPACE		3-13-09	W W
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.31</u> <u>2.29</u> <u>2.32</u> <u>2.39</u> <u>2.34</u>	3-11-09	W W
	C) FUNCTION		3-13-09	W W
690	PACK		3/23/09	FM

F004 REV 5/2006

Trigger Profile [lbs,inch]

Profile: SWS
 GunType: Rifle
 Make: Remington
 Note: C Schults 3/6/2009

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



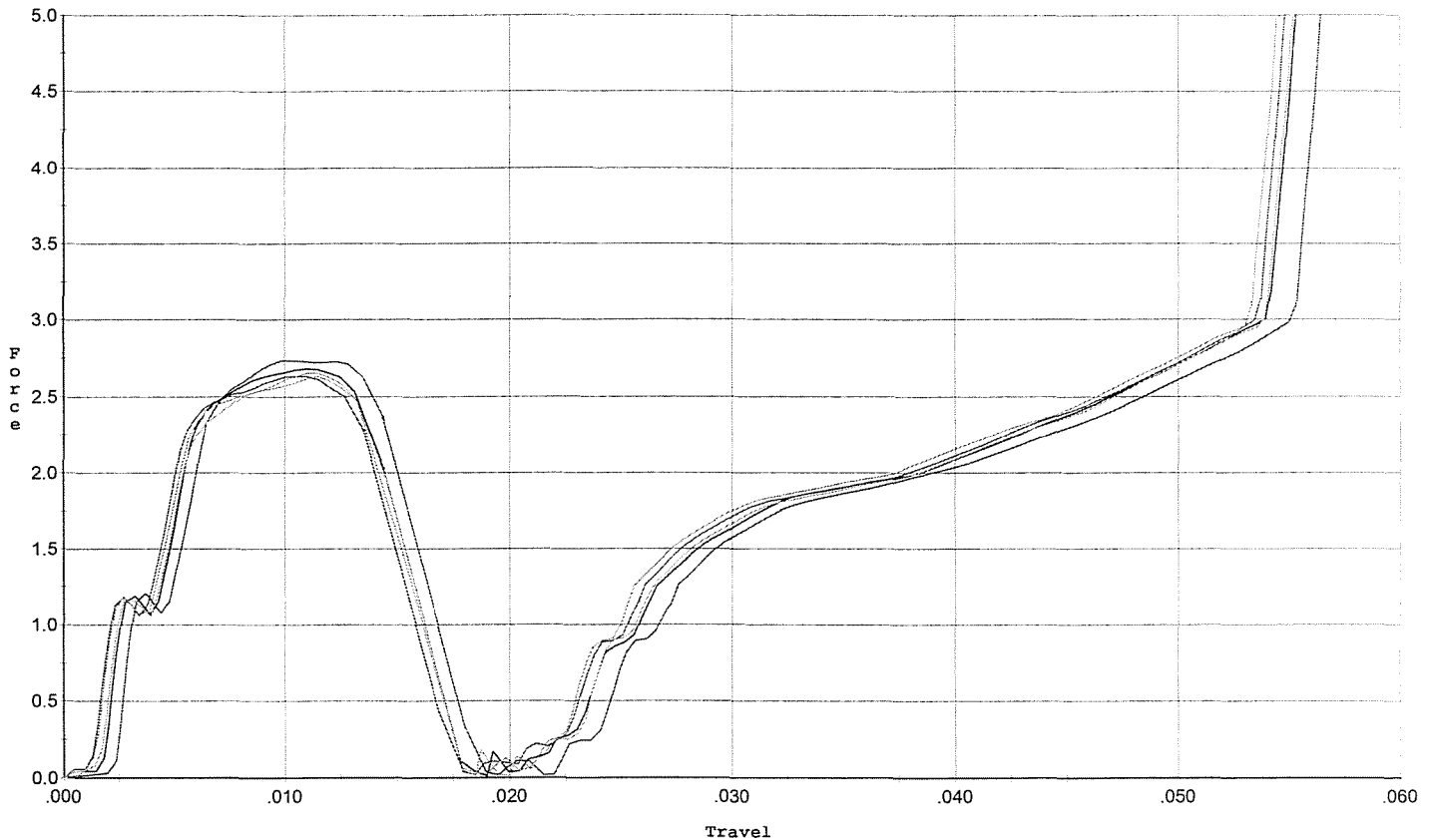
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.788	0.013	0.00	0.043	0.023		Set Trigger
2	2.712	0.014	0.003	0.044	0.025		Set Trigger
3	2.747	0.014	0.004	0.043	0.025		Set Trigger
4	2.618	0.014	0.00	0.044	0.023		Set Trigger
5	2.622	0.014	0.004	0.043	0.024		Set Trigger

A-2-69

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: C Schults 3/6/2009

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



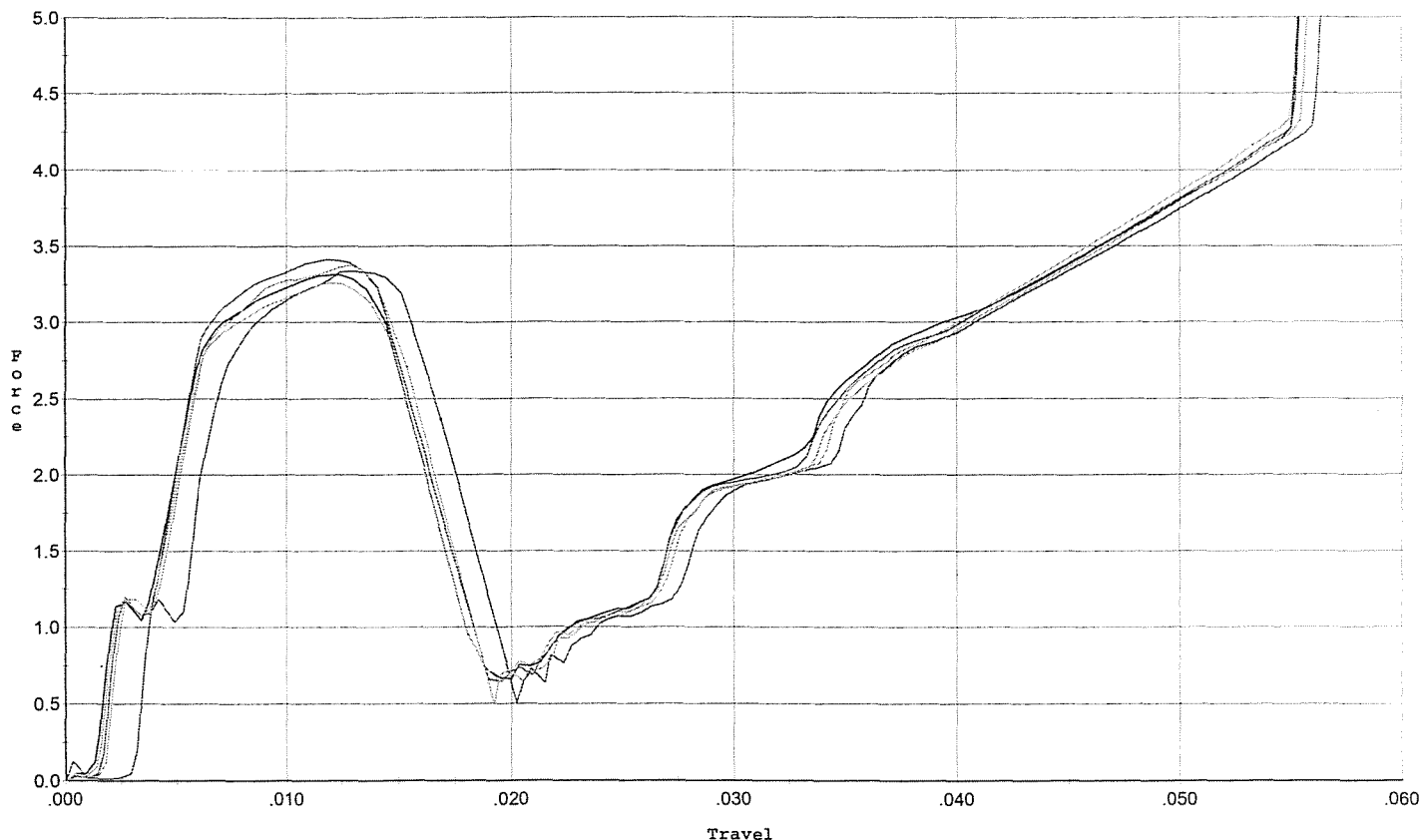
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.734	0.014	0.002	0.045	0.025		Set Trigger
2	2.681	0.014	0.00	0.044	0.025		Set Trigger
3	2.634	0.014	0.00	0.044	0.024		Set Trigger
4	2.632	0.014	0.004	0.044	0.025		Set Trigger
5	2.655	0.015	0.00	0.043	0.027		Set Trigger

A-2-66

Trigger Profile [lbs,inch]

Profile: SWS
 GunType: Rifle
 Make: Remington
 Note: C Schults 3/6/2009

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



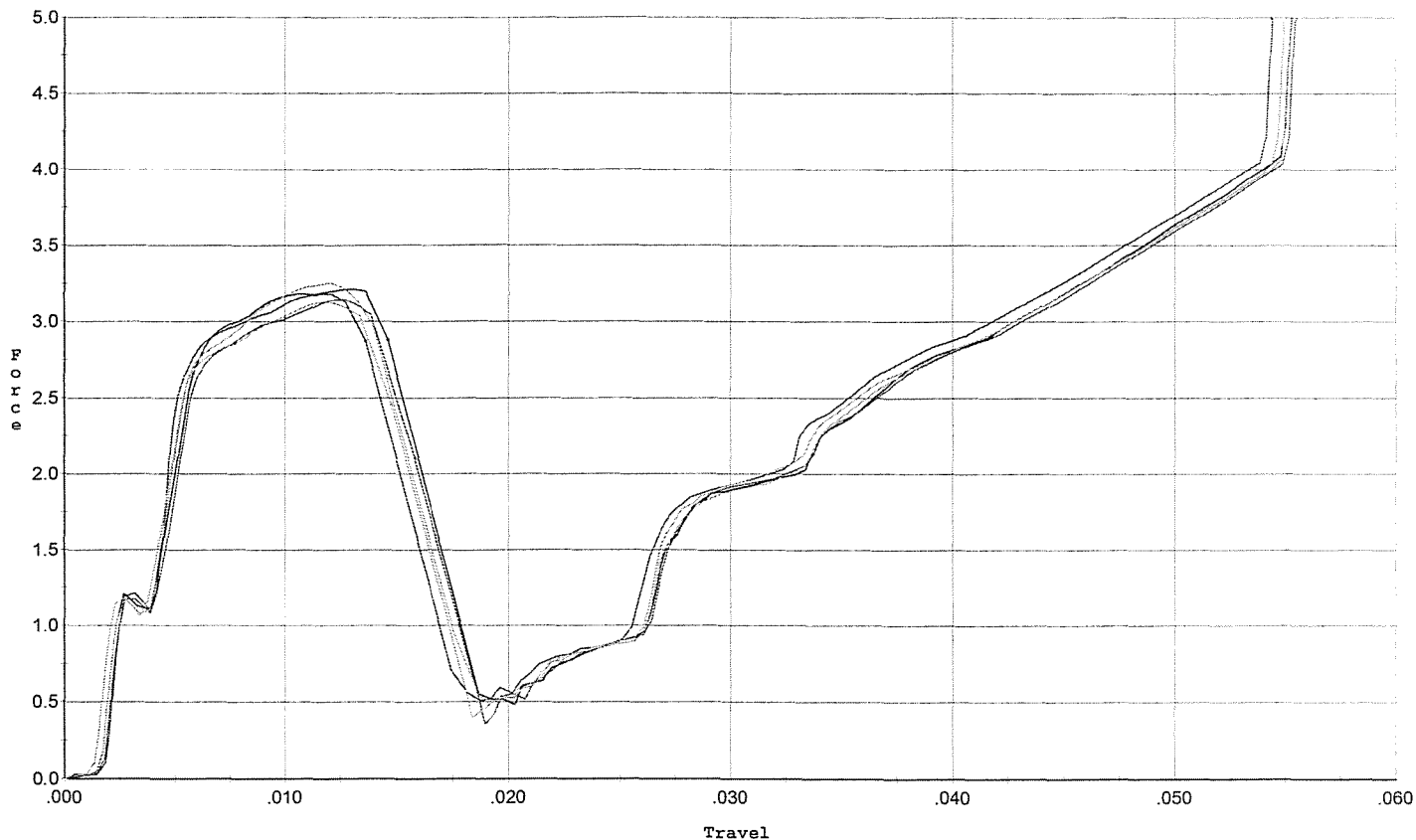
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.336	0.017	0.003	0.041	0.034		Set Trigger
2	3.312	0.014	0.00	0.041	0.031		Set Trigger
3	3.415	0.014	0.00	0.041	0.031		Set Trigger
4	3.260	0.015	0.00	0.041	0.031		Set Trigger
5	3.376	0.015	0.004	0.041	0.033		Set Trigger

14-3.34

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: C Schults 3/6/2009

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



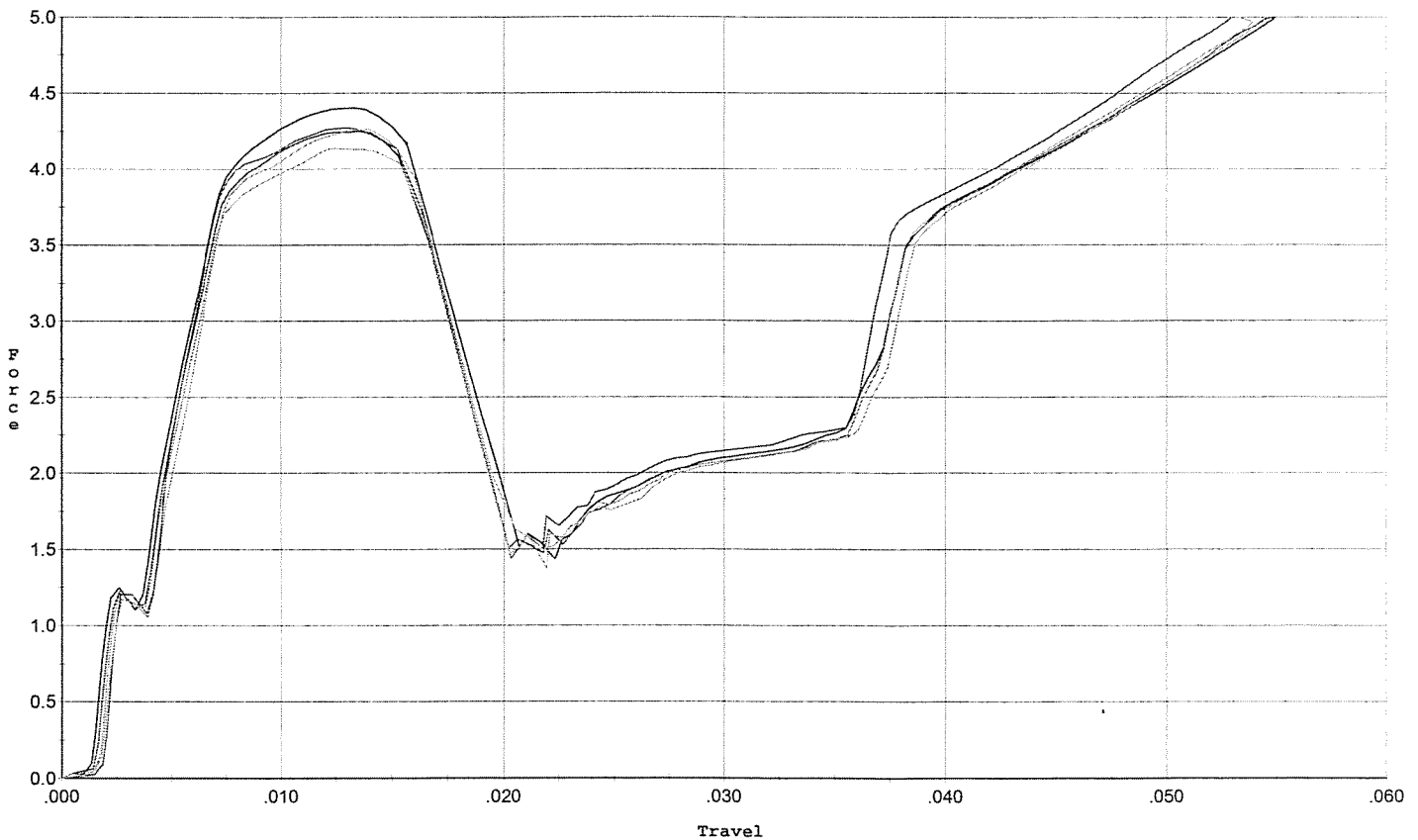
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.184	0.014	0.00	0.041	0.028		Set Trigger
2	3.215	0.015	0.004	0.042	0.031		Set Trigger
3	3.146	0.016	0.004	0.042	0.032		Set Trigger
4	3.128	0.015	0.00	0.042	0.030		Set Trigger
5	3.257	0.014	0.00	0.042	0.029		Set Trigger

A.3.18

Trigger Profile [lbs,inch]

Profile: SWS
GunType: Rifle
Make: Remington
Note: C Schults 3/6/2009

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



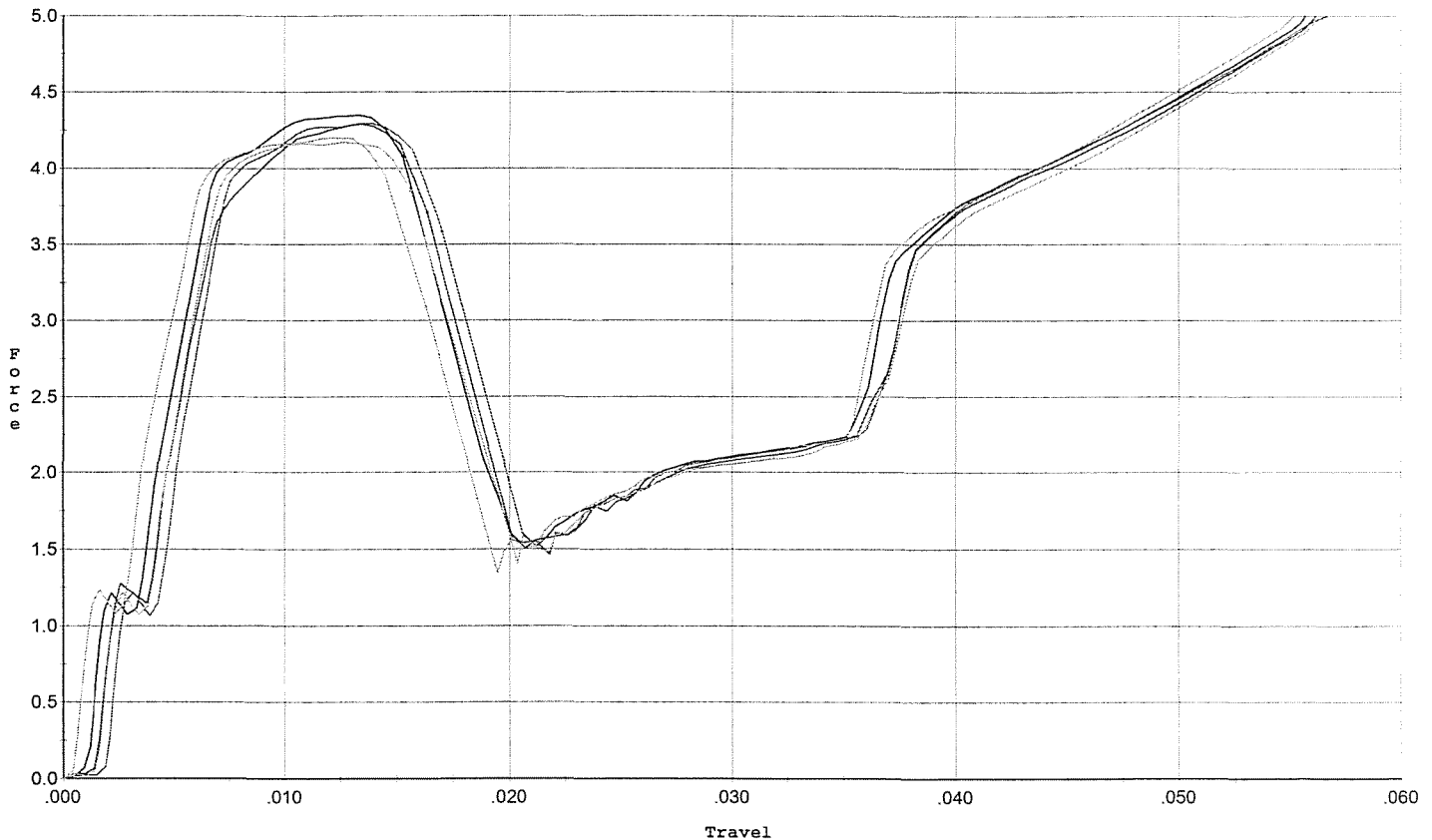
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.250	0.017	0.004	0.038	0.045		Set Trigger
2	4.404	0.016	0.00	0.039	0.044		Set Trigger
3	4.272	0.016	0.00	0.039	0.045		Set Trigger
4	4.265	0.016	0.004	0.039	0.043		Set Trigger
5	4.135	0.017	0.004	0.039	0.044		Set Trigger

A4.26

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: C Schults 3/6/2009

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



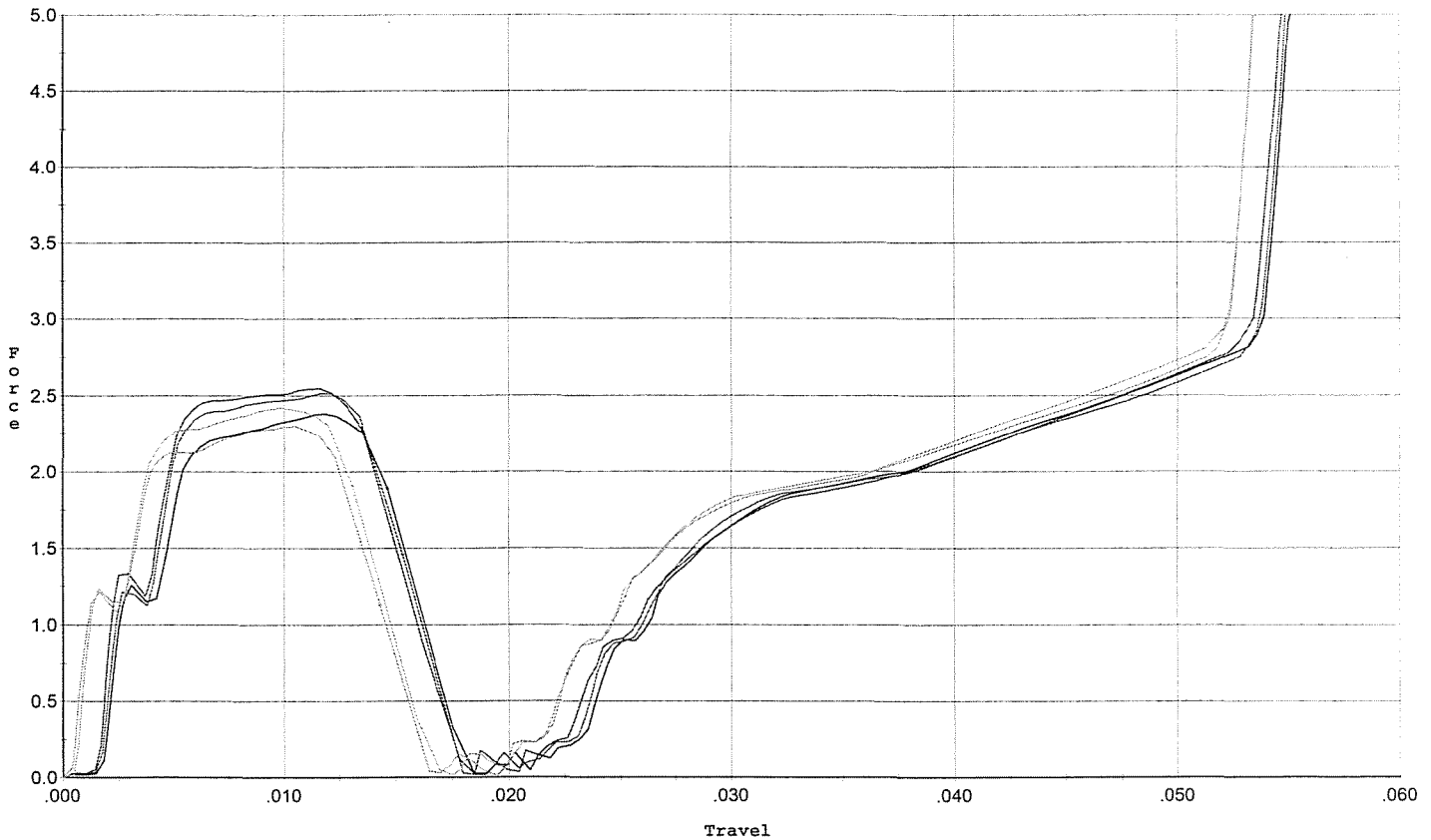
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.290	0.016	0.004	0.039	0.045		Set Trigger
2	4.348	0.015	0.00	0.039	0.043		Set Trigger
3	4.294	0.017	0.00	0.038	0.046		Set Trigger
4	4.171	0.016	0.00	0.039	0.042		Set Trigger
5	4.203	0.016	0.00	0.039	0.047		Set Trigger

A-4.26

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: C Schults 3/6/2009

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



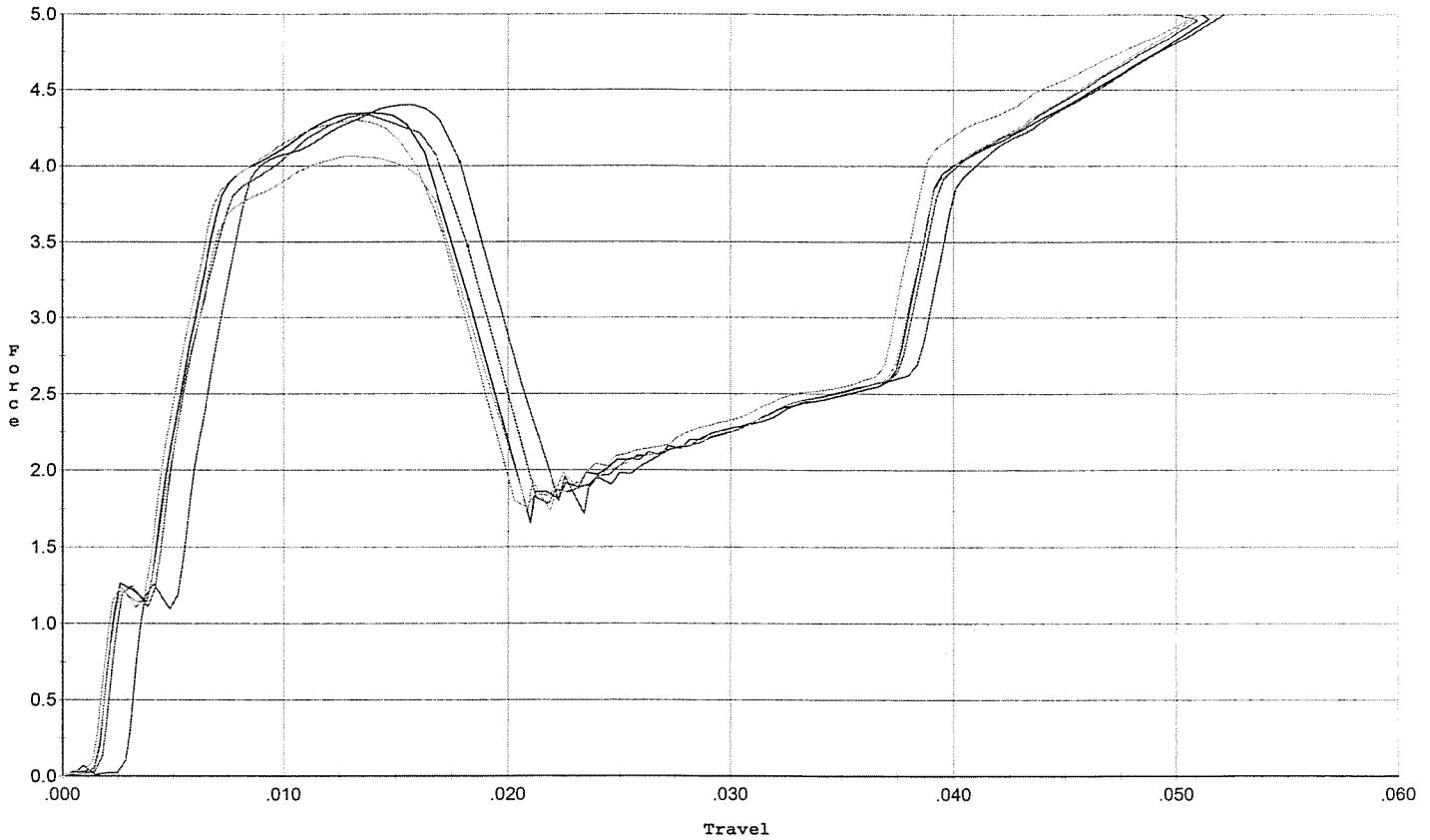
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.547	0.014	0.00	0.044	0.024		Set Trigger
2	2.384	0.015	0.002	0.044	0.024		Set Trigger
3	2.518	0.015	0.004	0.044	0.026		Set Trigger
4	2.420	0.013	0.00	0.043	0.023		Set Trigger
5	2.302	0.014	0.00	0.043	0.024		Set Trigger

A-2-43

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: C Schults 3/6/2009

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	4.401	0.018	0.00	0.038	0.048		Set Trigger
2	4.347	0.018	0.004	0.038	0.051		Set Trigger
3	4.332	0.018	0.00	0.038	0.051		Set Trigger
4	4.062	0.017	0.004	0.038	0.045		Set Trigger
5	4.297	0.017	0.00	0.038	0.048		Set Trigger

A-4.28