

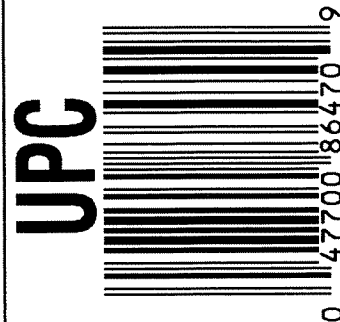
6674 9758

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

G6749758



BM FORM

GUN SERIAL # G 6749758

OP #	OPERATION NAME	READINGS	DATE	INITIAL
420	ASSEMBLE ACTION		6-18-08	SP
430	ASSEMBLE TO STOCK		6-18-08	SP
440	PROOF		6-18-08	SD
460	CHECK HEADSPACE		6-18-08	SD
470	DIS-ASSEMBLE ACTION		6-18-08	SP
472	SERIALIZE BOLT HANDLE		6-20-08	SP
475	DRILL AND TAP SIGHT HOLES	MAGNA - FLUX JUN 20 2008 OPERATOR WMS	6-23-08	SD
480	MAGNAFLUX BBL ACTION		6-24-08	WMS
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		6-24-08	RT
520	GOFF BLAST BBL / REC		6-24	BJ
542	APPLY COATINGS (BARREL ACTION)		7-8	cr
545	(BOLT)			
560	RE-ASSEMBLE ACTION			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		7-11-08	SP
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		7-11-08	SP
	C) INSPECT EJECTOR HOLE FOR CHAMFER		7-11-08	SP
	D) OIL FIRING PIN ASSEMBLY		7-14-08	BN
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE	2.50 LBS +/- .5 LBS		

F004 REV 5/2006

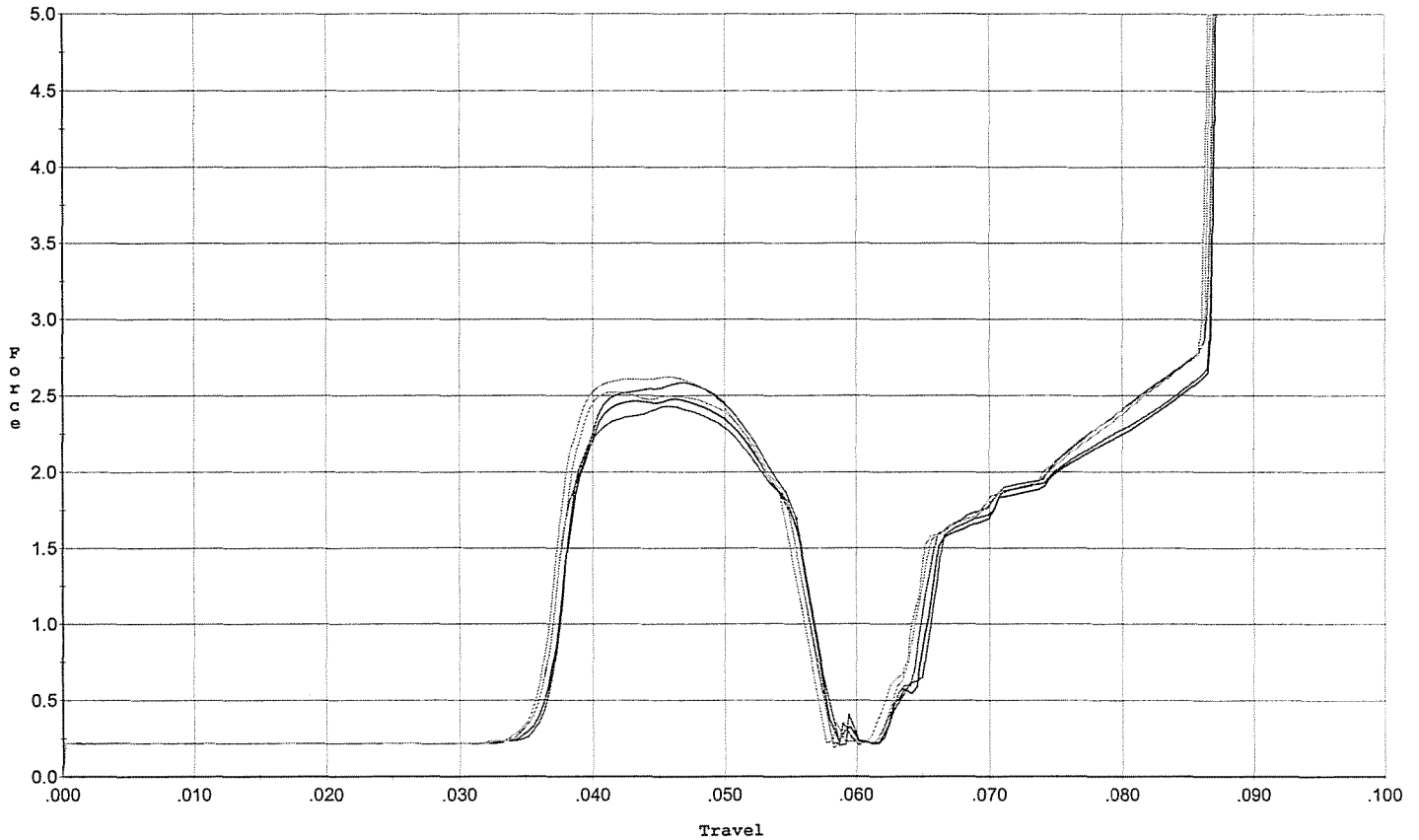
560	F) SAFETY ON FORCE	2 LBS MIN 10 LBS MAX	<u>6</u> <u>6</u> <u>6</u>	7/24/08	Fm
CONT.					
	G) SAFETY OFF FORCE	2 LBS MIN	<u>4.5</u> <u>4</u> <u>4.5</u>	7/24/08	Fm
	H) TRIGGER PULL TEST AND RETAINABILITY				
	I) FIRING PIN INDENT	.020 MIN	<u>.023</u> <u>.022</u> <u>.023</u>	7/24/08	Fm
	J) ASSEMBLE STOCK			7-14-08	PSW
	K) ASSEMBLE SWIVEL STUDS			7-28-08	RT
	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	7-15-08	TRW
	MALFUNCTION		CORRECTION		
	MALFUNCTION		CORRECTION		
	MALFUNCTION		CORRECTION		
	MALFUNCTION		CORRECTION		
660	INSPECT FOR LIVE AMMO			7/15/08	MED
670	FINAL INSPECTION A) HEADSPACE			7-28-08	RT
	B) TRIGGER PULL	+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.60</u> <u>2.56</u> <u>2.52</u> <u>2.50</u> <u>2.54</u>	7/24/08	Fm
	C) FUNCTION			7-28-08	RT
690	PACK			7/24/08	Fm

F004 REV 5/2006

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 7/11/08

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



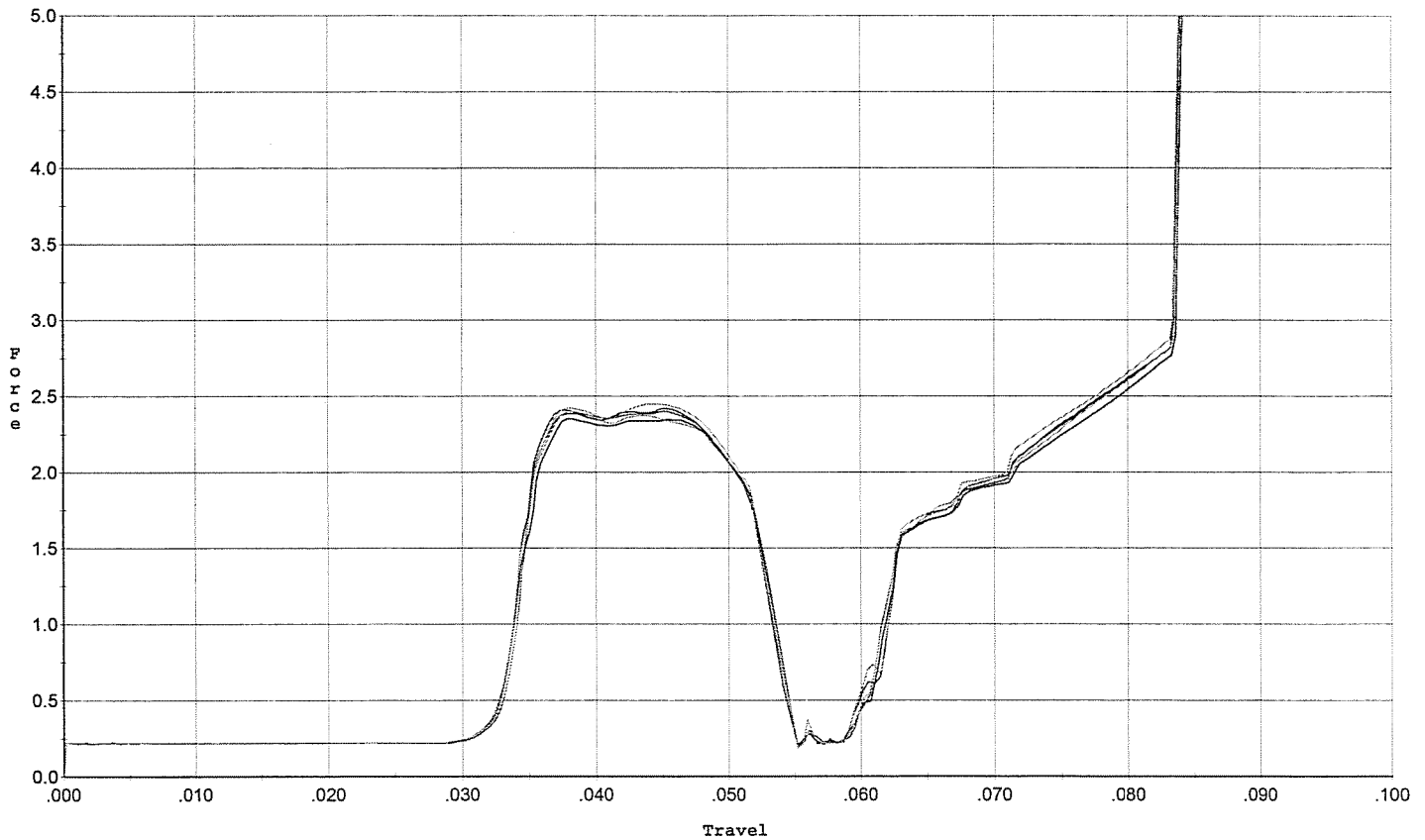
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.584	0.055	0.036	0.037	0.050		Set Trigger
2	2.479	0.056	0.036	0.037	0.049		Set Trigger
3	2.432	0.055	0.035	0.037	0.048		Set Trigger
4	2.523	0.055	0.035	0.037	0.050		Set Trigger
5	2.623	0.056	0.035	0.037	0.052		Set Trigger

Avg 2.52

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 7/11/08

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



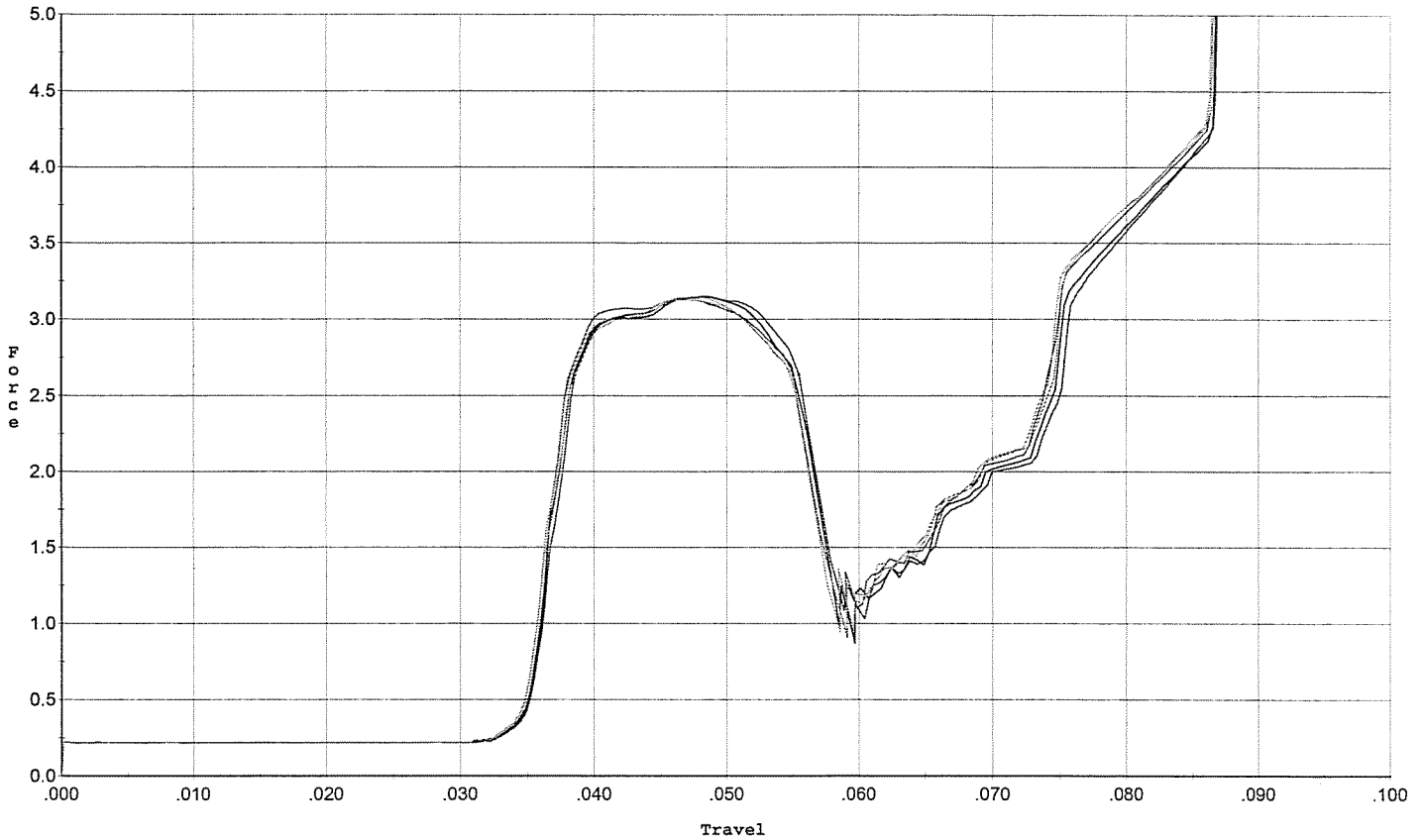
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.420	0.052	0.032	0.036	0.049		Set Trigger
2	2.354	0.053	0.033	0.036	0.049		Set Trigger
3	2.402	0.052	0.033	0.036	0.048		Set Trigger
4	2.448	0.053	0.033	0.035	0.050		Set Trigger
5	2.399	0.052	0.032	0.036	0.048		Set Trigger

Avg 2.40

Trigger Profile [lbs,inch]

Profile: SWS
GunType: Rifle
Make: Remington
Note: R. Putch 7/11/08

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



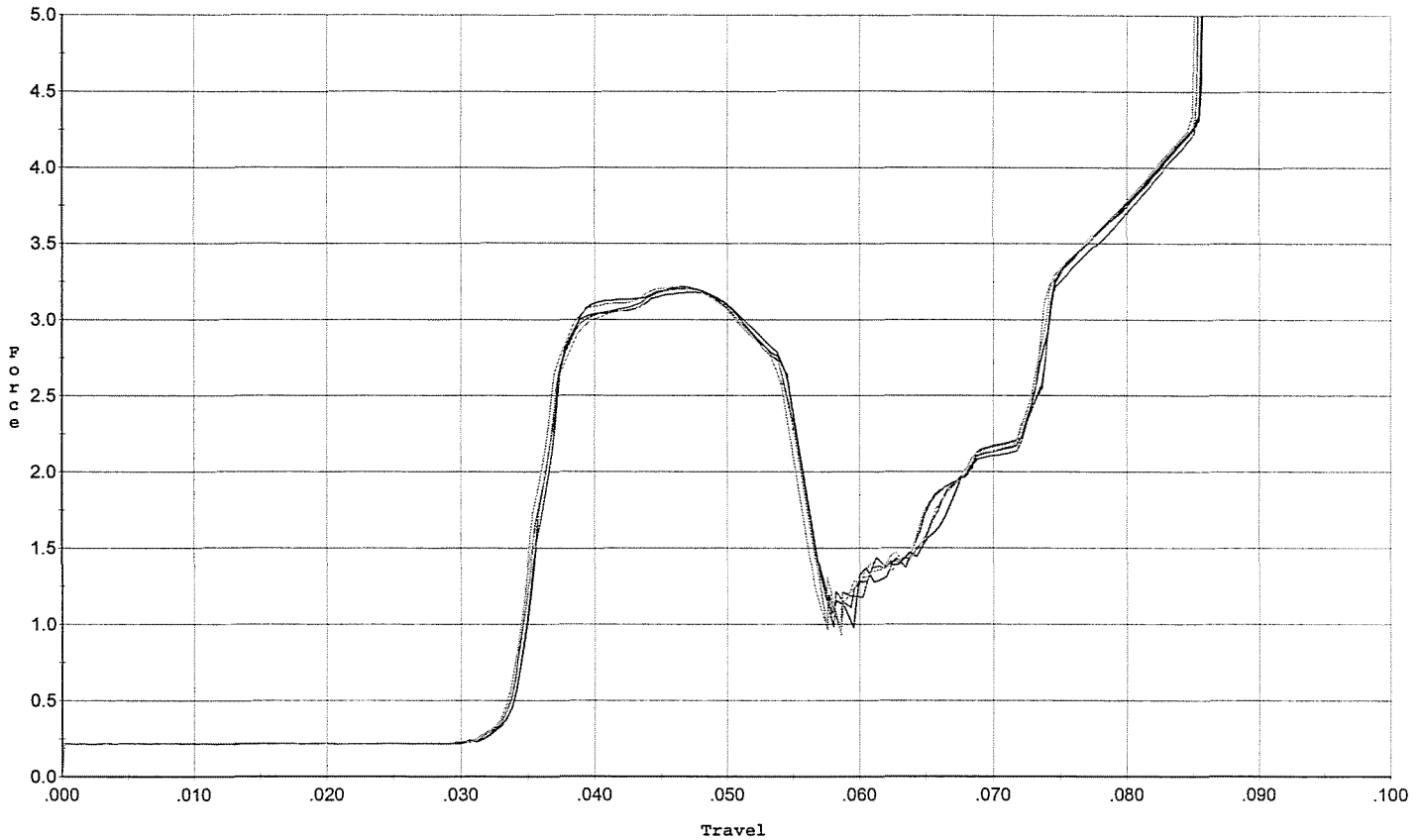
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.147	0.055	0.035	0.036	0.065		Set Trigger
2	3.147	0.056	0.035	0.036	0.066		Set Trigger
3	3.128	0.055	0.035	0.036	0.065		Set Trigger
4	3.127	0.055	0.034	0.036	0.065		Set Trigger
5	3.145	0.055	0.034	0.036	0.064		Set Trigger

Avg 3.13

Trigger Profile [lbs,inch]

Profile: SWS
GunType: Rifle
Make: Remington
Note: R. Putch 7/11/08

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



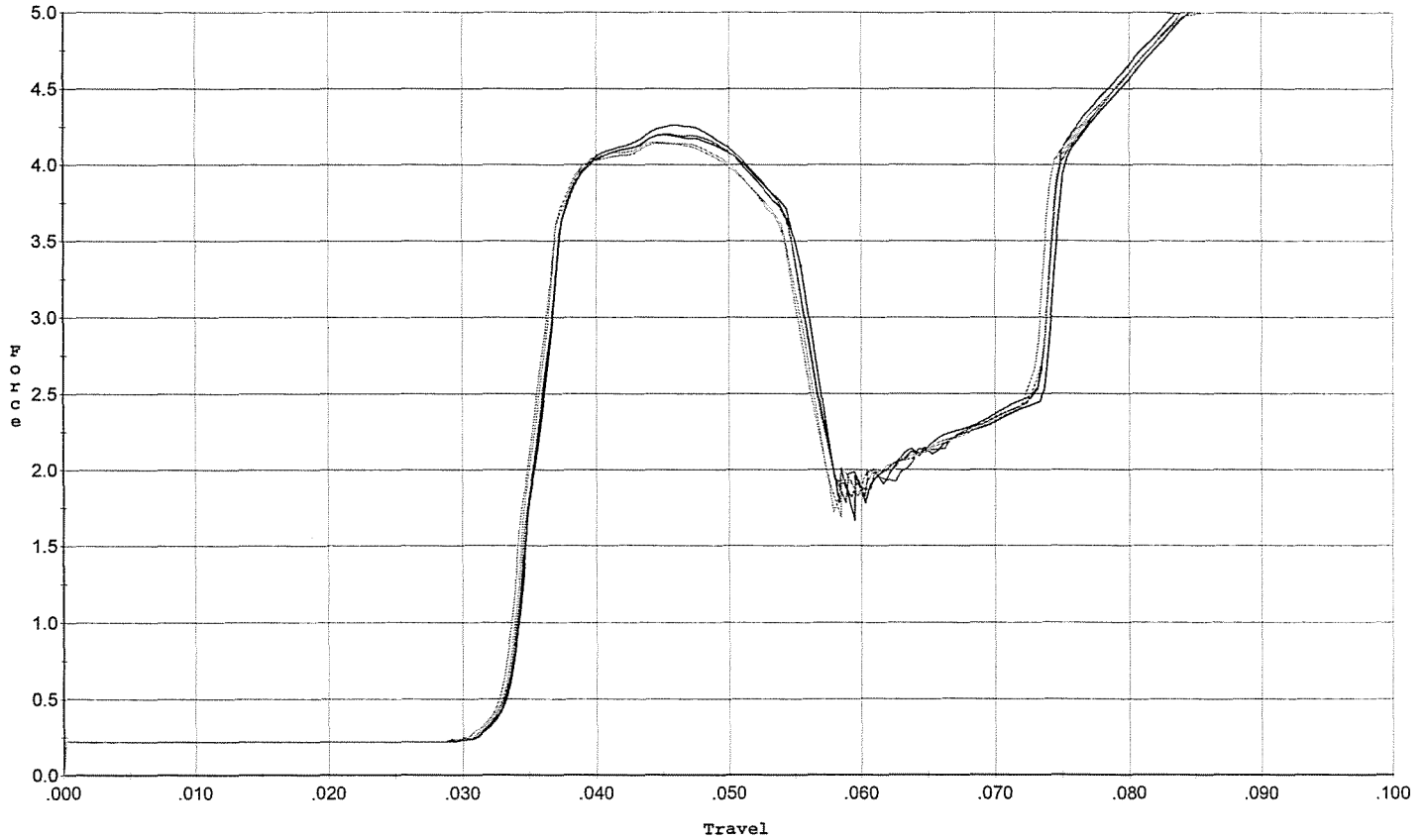
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.181	0.055	0.034	0.035	0.066		Set Trigger
2	3.207	0.054	0.034	0.035	0.066		Set Trigger
3	3.218	0.055	0.033	0.035	0.067		Set Trigger
4	3.201	0.055	0.033	0.035	0.066		Set Trigger
5	3.213	0.054	0.033	0.035	0.066		Set Trigger

Avg 3.20

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 7/11/08

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



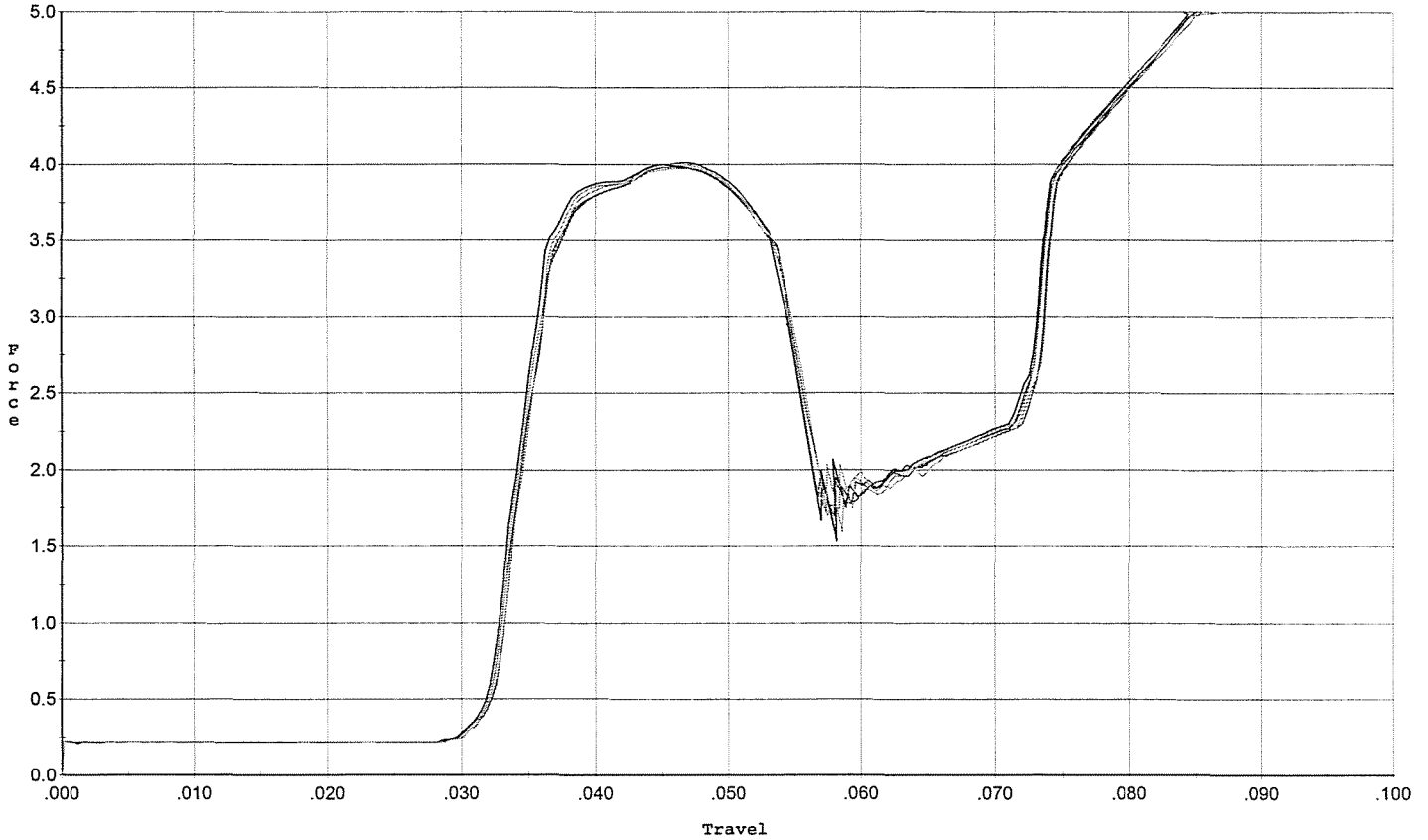
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.259	0.054	0.033	0.034	0.087		Set Trigger
2	4.197	0.055	0.033	0.034	0.089		Set Trigger
3	4.201	0.054	0.033	0.034	0.087		Set Trigger
4	4.147	0.055	0.032	0.034	0.088		Set Trigger
5	4.141	0.054	0.032	0.034	0.086		Set Trigger

Avg 4.18

Trigger Profile [lbs,inch]

Profile: SWS
GunType: Rifle
Make: Remington
Note: R. Putch 7/11/08

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



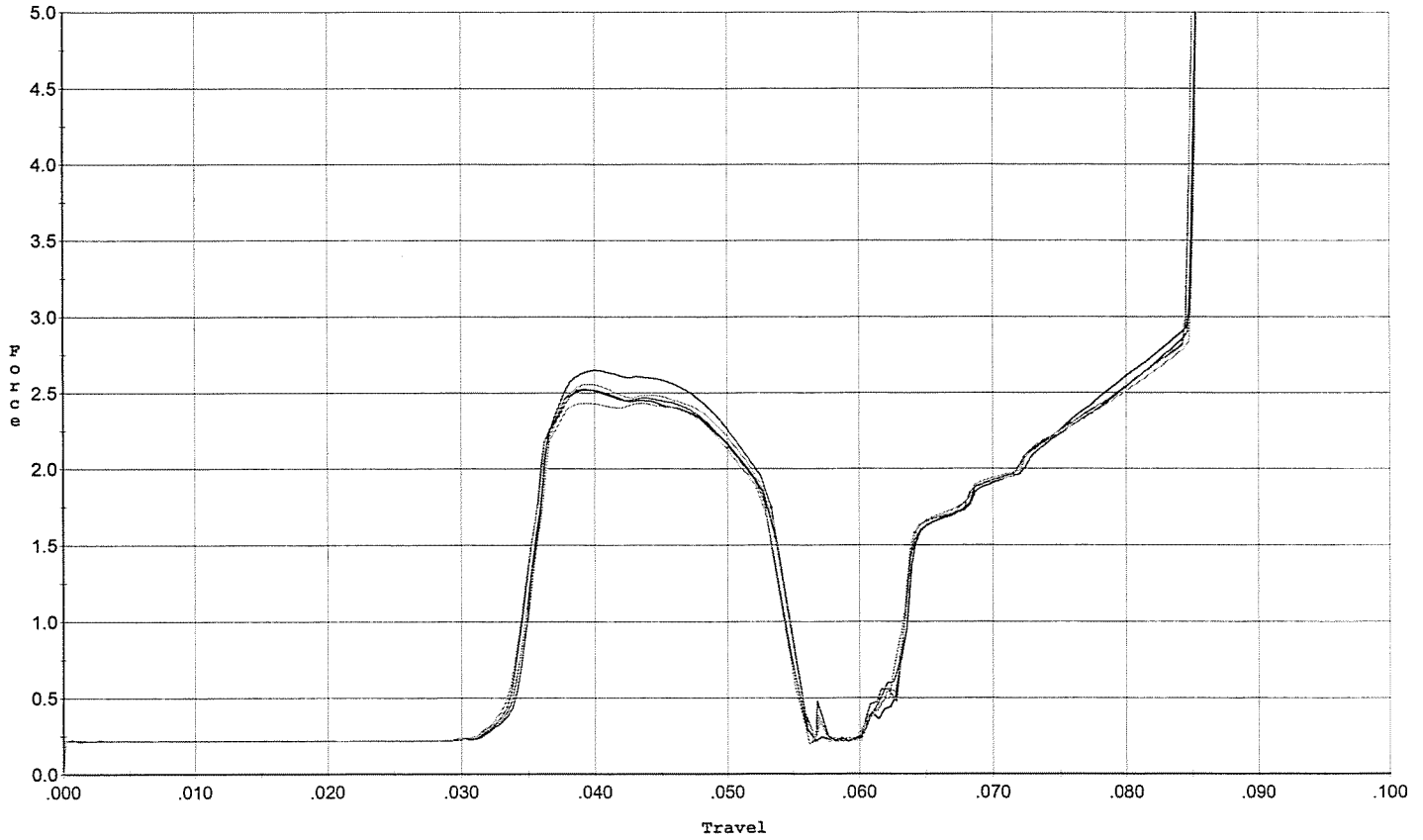
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.013	0.054	0.032	0.033	0.084		Set Trigger
2	3.993	0.055	0.031	0.033	0.085		Set Trigger
3	3.982	0.054	0.032	0.034	0.083		Set Trigger
4	3.970	0.055	0.032	0.034	0.086		Set Trigger
5	4.002	0.054	0.032	0.033	0.084		Set Trigger

Avg 3.99

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 7/11/08

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



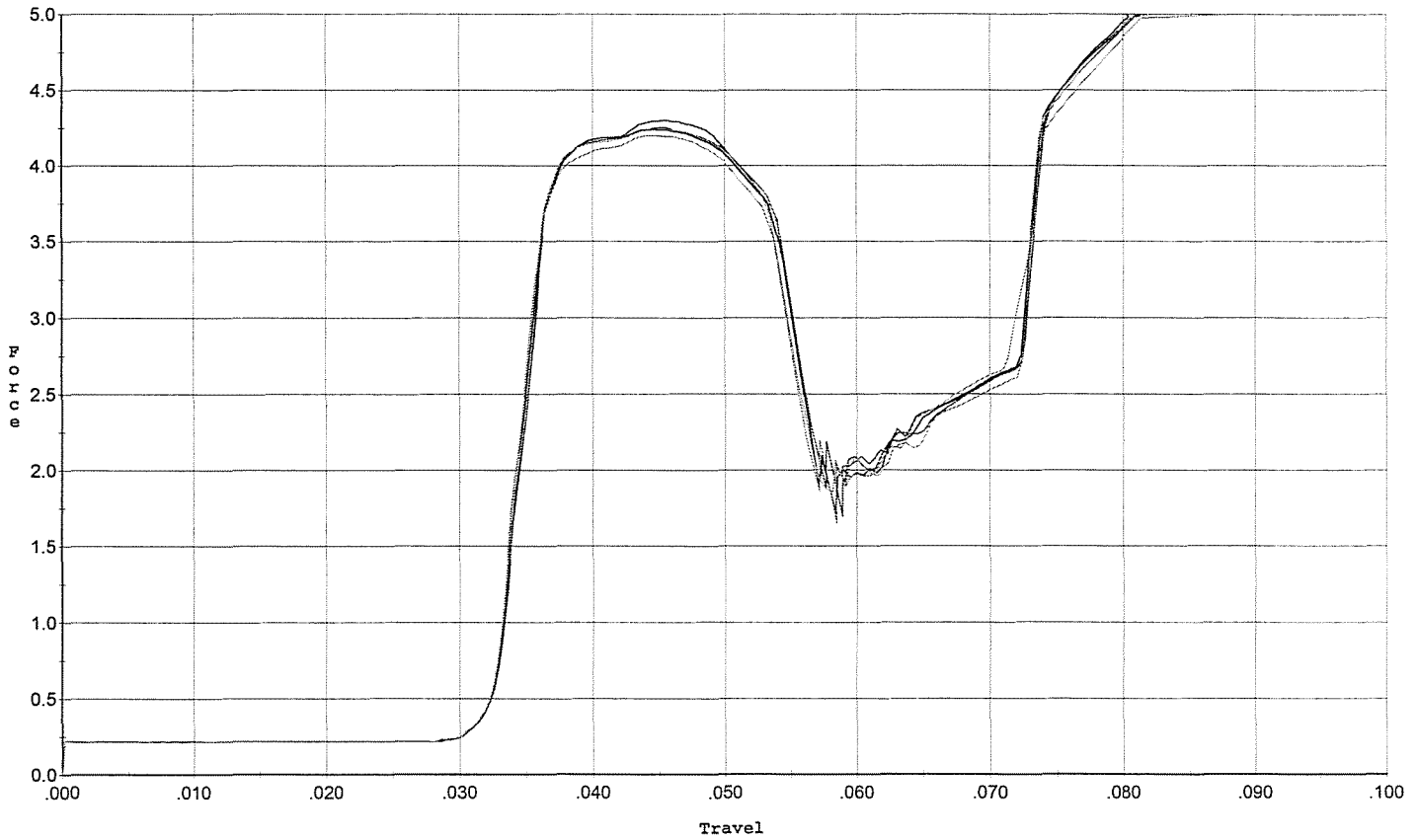
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.650	0.053	0.034	0.036	0.052		Set Trigger
2	2.519	0.054	0.034	0.036	0.051		Set Trigger
3	2.526	0.053	0.033	0.036	0.050		Set Trigger
4	2.558	0.053	0.034	0.036	0.051		Set Trigger
5	2.434	0.053	0.033	0.036	0.050		Set Trigger

Avg 2.53

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 7/11/08

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	4.301	0.054	0.032	0.033	0.090		Set Trigger
2	4.250	0.054	0.032	0.033	0.090		Set Trigger
3	4.239	0.054	0.032	0.034	0.089		Set Trigger
4	4.245	0.053	0.032	0.034	0.088		Set Trigger
5	4.199	0.054	0.032	0.034	0.087		Set Trigger

Avg 4.24