

G6778818

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

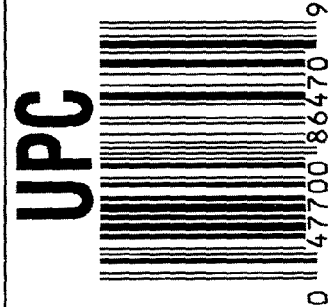


ORDER NO. **86470**

BARREL LENGTH **24"**

CAPACITY **6**

G6778818



BM FORM

GUN SERIAL #

G 6778818

OP #	OPERATION NAME	READINGS	DATE	INITIAL
420	ASSEMBLE ACTION		8-26-08	J.P.D.
430	ASSEMBLE TO STOCK		8-26-08	JP
440	PROOF		8-26-08	J.P.D.
460	CHECK HEADSPACE		8-26-08	J.P.D.
470	DIS-ASSEMBLE ACTION		8-26-08	J.P.D.
472	SERIALIZE BOLT HANDLE	MAGNA-FLUX	8-29-08	ESW
475	DRILL AND TAP SIGHT HOLES	SEP 09 2008	9-2-08	JP
480	MAGNAFLUX BBL ACTION	OPERATOR B#1	9-9-08	BR
490	MAGNAFLUX BOLT		9-9-08	BR
500	ROLLMARK CALIBER		9/9/08	RT
520	GOFF BLAST BBL / REC		9/9/08	DS
542	APPLY COATINGS (BARREL ACTION)		9/12	C
545	(BOLT)			
560	RE-ASSEMBLE ACTION			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		9-16-08	JP
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		9-16-08	JP
	C) INSPECT EJECTOR HOLE FOR CHAMFER		9-16-08	JP
	D) OIL FIRING PIN ASSEMBLY		9-24-08	J.P.D.
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE	2.50 LBS +/- .5 LBS		

F004 REV 5/2006

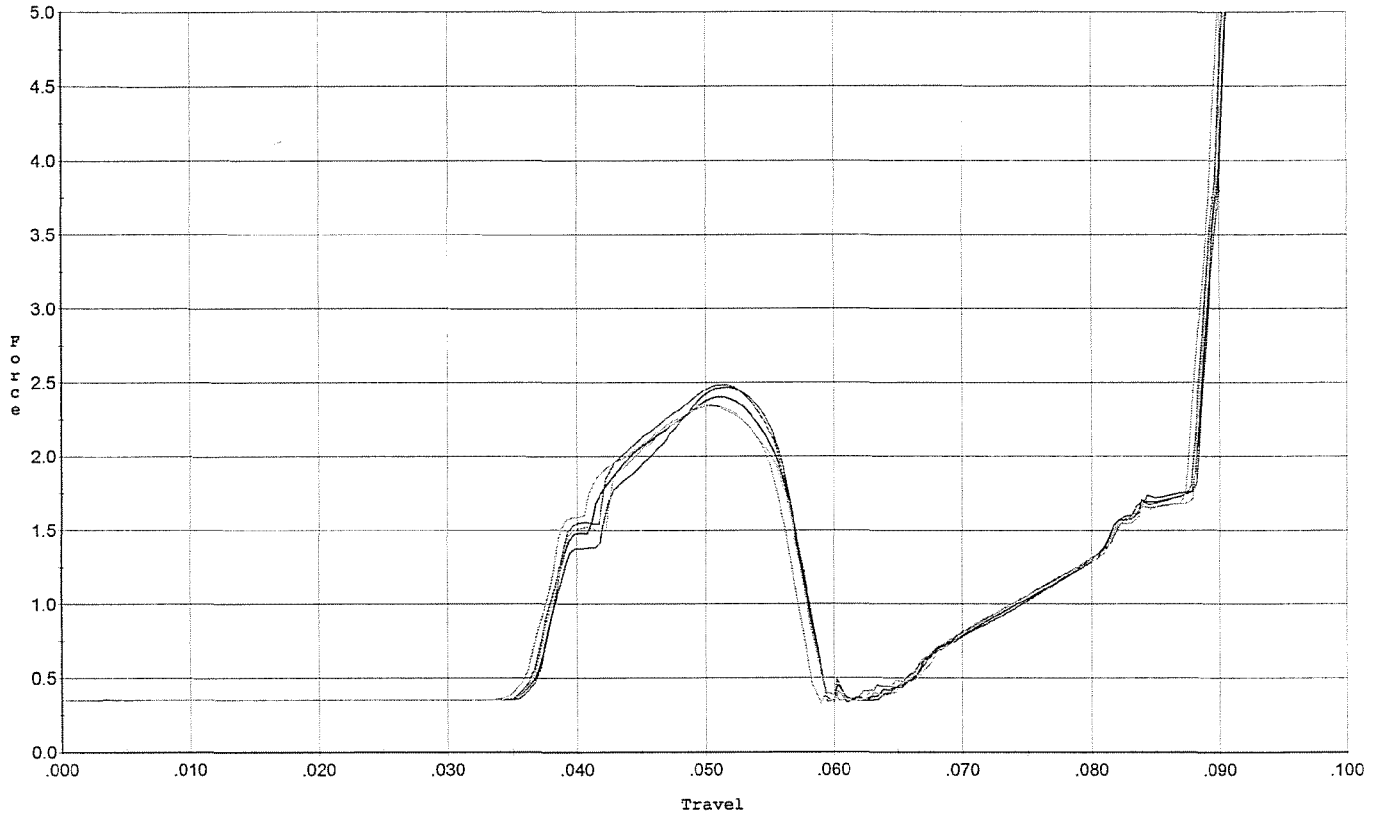
OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>4°</u> <u>3°</u> <u>3°</u>	12-3-08	R, N
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>5°</u> <u>5°</u> <u>4°</u>	12-3-08	R, N
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.023</u> <u>.024</u> <u>.024</u>	12-3-08	R, N
	J) ASSEMBLE STOCK		9-24-08	L, R
	K) ASSEMBLE SWIVEL STUDS		12-3-08	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	10-27-08 TC 10-3-08 TC	
	MALFUNCTION <u>BAC OH</u>	CORRECTION	10-27-08 TC	
	MALFUNCTION	CORRECTION <u>N/A</u>		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		10-3-08	L, R
670	FINAL INSPECTION A) HEADSPACE		12-3-08	L, R
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.74</u> <u>2.69</u> <u>2.62</u> <u>2.64</u> <u>2.50</u>	10/6/08	F, M
	C) FUNCTION		12-3-08	L, R
690	PACK		12/15/08	F, M

F004 REV 5/2006

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 9/19/08

Model: M/24
Serial No: Form #F005
Trigger: 2.5 lbs. ini. +/- .50 lbs.7



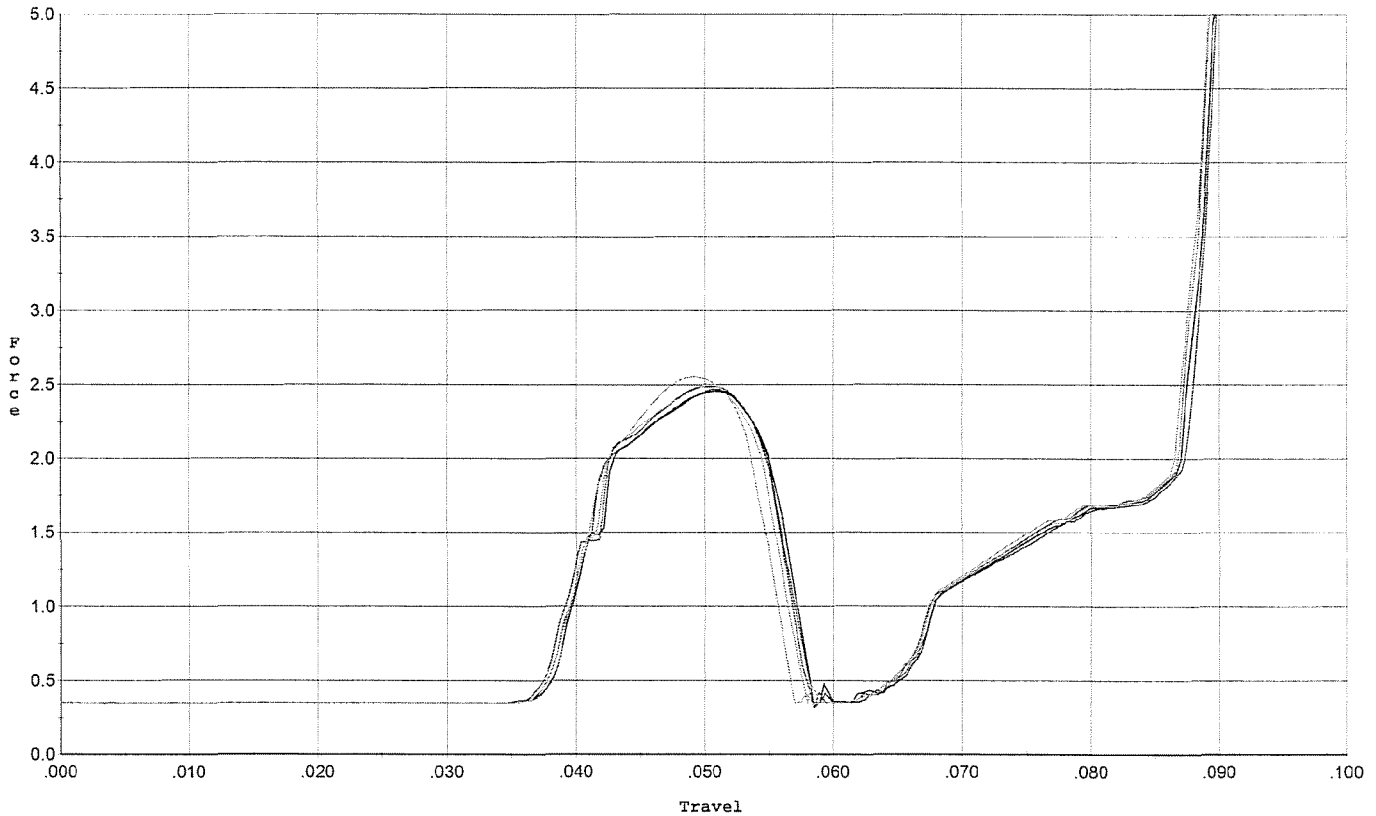
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.469	0.058	0.037	0.039	0.052		Set Trigger
2	2.404	0.056	0.037	0.039	0.051		Set Trigger
3	2.482	0.056	0.037	0.039	0.052		Set Trigger
4	2.352	0.056	0.037	0.039	0.050		Set Trigger
5	2.342	0.056	0.036	0.039	0.051		Set Trigger

Avg 2.41

Trigger Profile [lbs,inch]

Profile: SWS
GunType: Rifle
Make: Remington
Note: R. Putch 9/19/08

Model: M/24
Serial No: Form #F005
Trigger: 2.5 lbs. after 50 cycles +/- .50 lbs.7



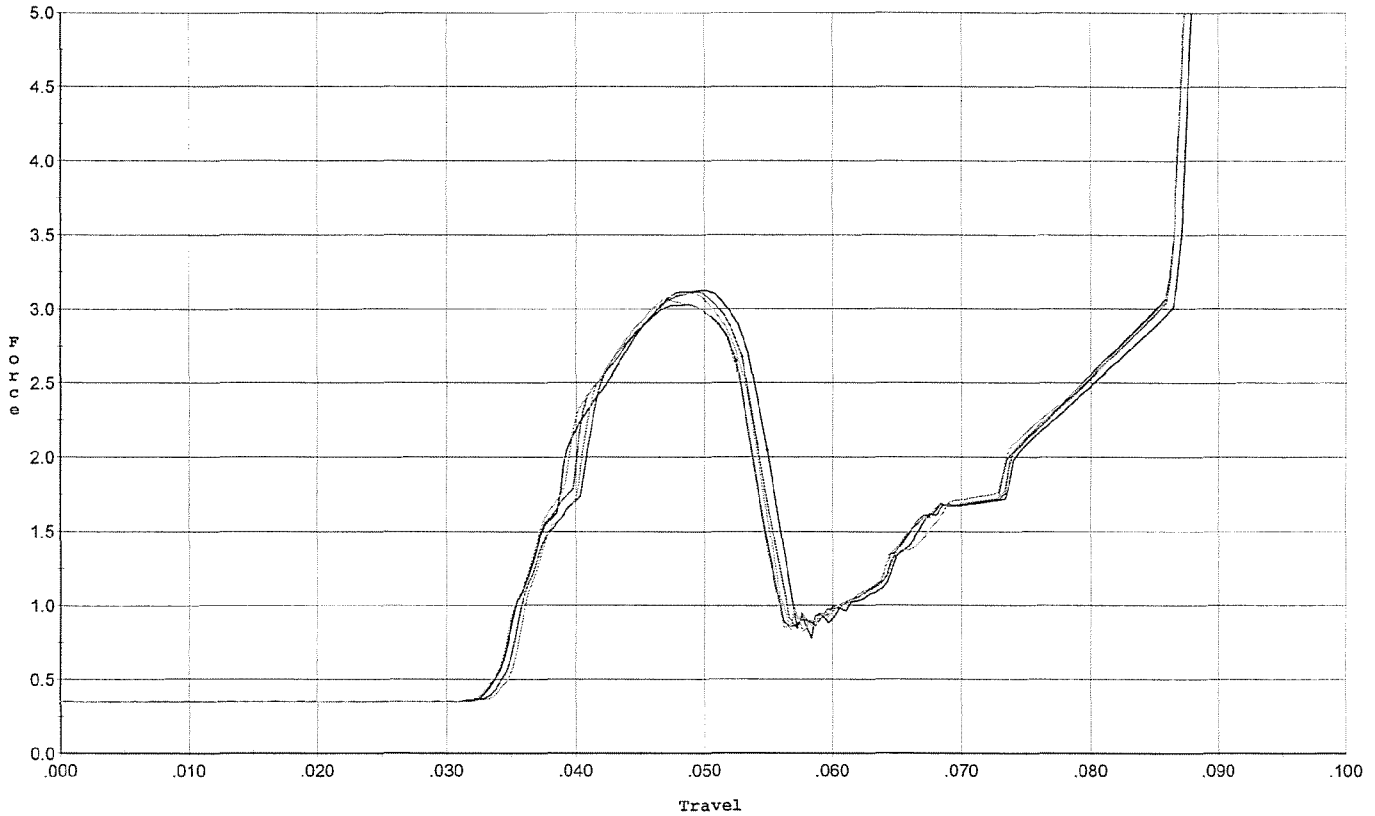
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.469	0.055	0.038	0.040	0.049		Set Trigger
2	2.456	0.056	0.039	0.040	0.049		Set Trigger
3	2.486	0.055	0.038	0.039	0.049		Set Trigger
4	2.492	0.054	0.038	0.040	0.048		Set Trigger
5	2.554	0.055	0.039	0.040	0.047		Set Trigger

Avg 2.49

Trigger Profile [lbs,inch]

Profile: SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 9/19/08

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



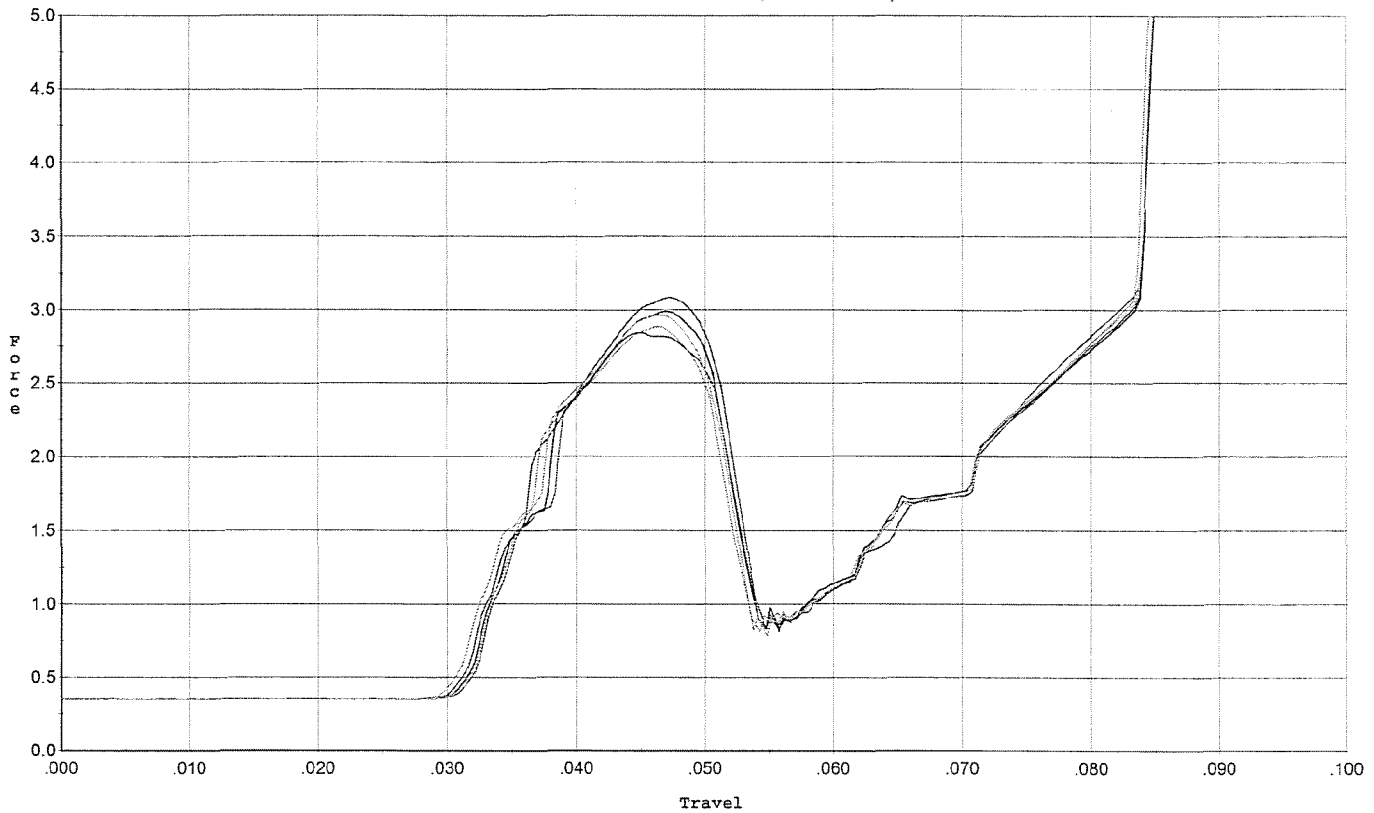
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.030	0.052	0.034	0.039	0.055		Set Trigger
2	3.128	0.055	0.034	0.038	0.062		Set Trigger
3	3.116	0.053	0.034	0.038	0.058		Set Trigger
4	3.109	0.053	0.034	0.038	0.059		Set Trigger
5	3.054	0.053	0.035	0.039	0.056		Set Trigger

Avg 3.08

Trigger Profile [lbs,inch]

Profile: SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putsch 9/19/08

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



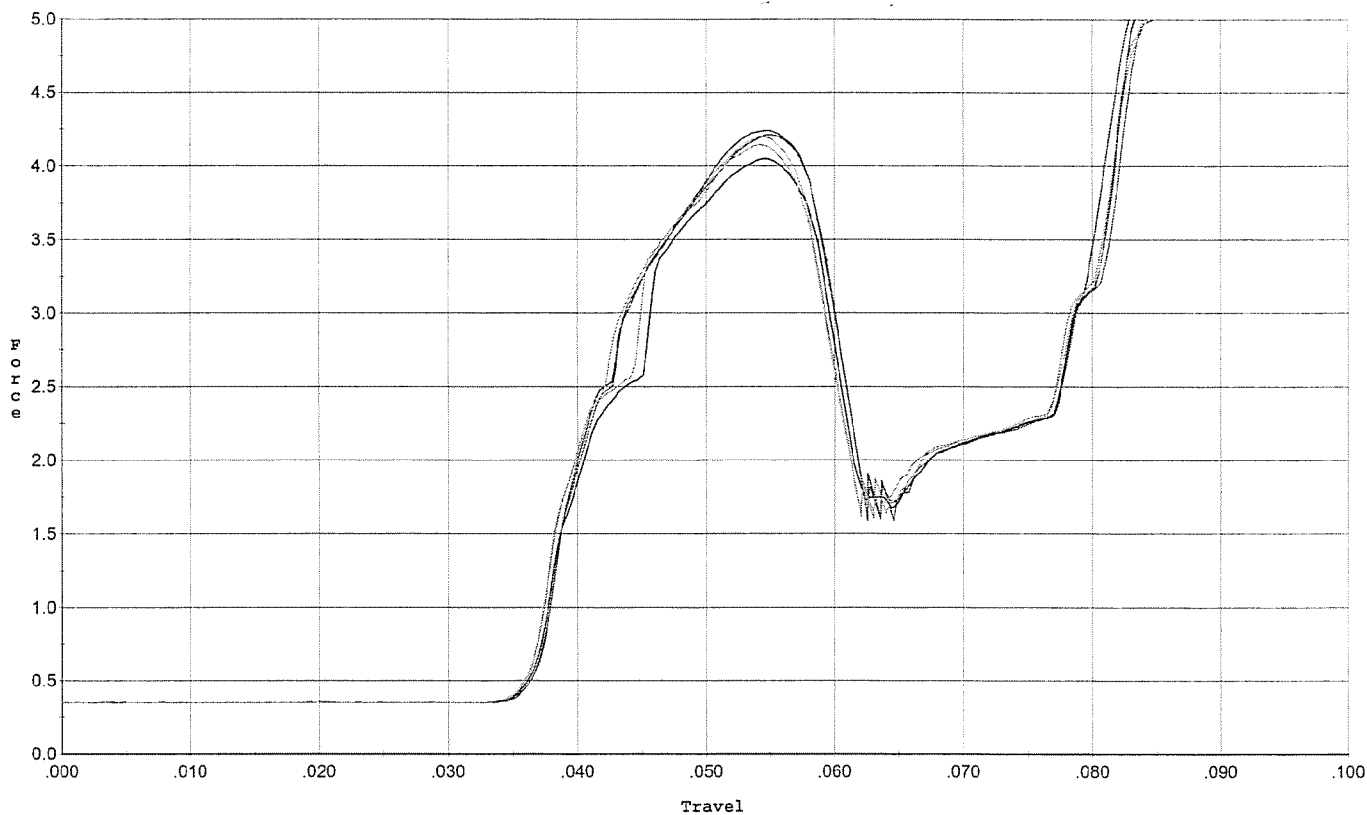
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.082	0.051	0.032	0.037	0.058		Set Trigger
2	2.990	0.051	0.032	0.038	0.055		Set Trigger
3	2.842	0.051	0.032	0.038	0.054		Set Trigger
4	2.965	0.051	0.032	0.038	0.055		Set Trigger
5	2.885	0.050	0.031	0.037	0.055		Set Trigger

Avg 2.95

Trigger Profile [lbs,inch]

Profile: SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 9/19/08

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



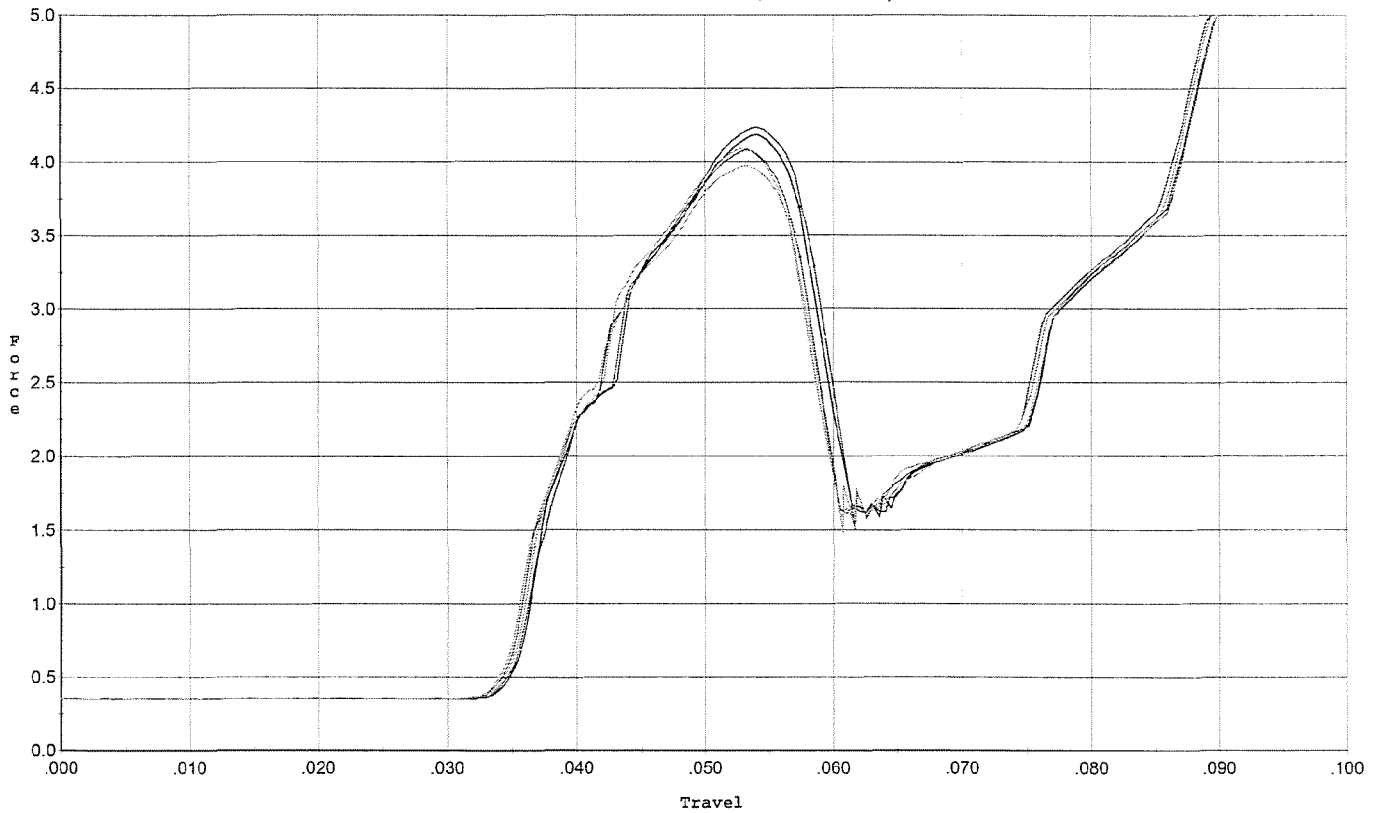
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.239	0.060	0.037	0.032	0.089		Set Trigger
2	4.048	0.059	0.036	0.034	0.083		Set Trigger
3	4.212	0.059	0.037	0.035	0.088		Set Trigger
4	4.147	0.058	0.036	0.036	0.084		Set Trigger
5	4.196	0.060	0.036	0.036	0.087		Set Trigger

Avg 4.16

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 9/19/08

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



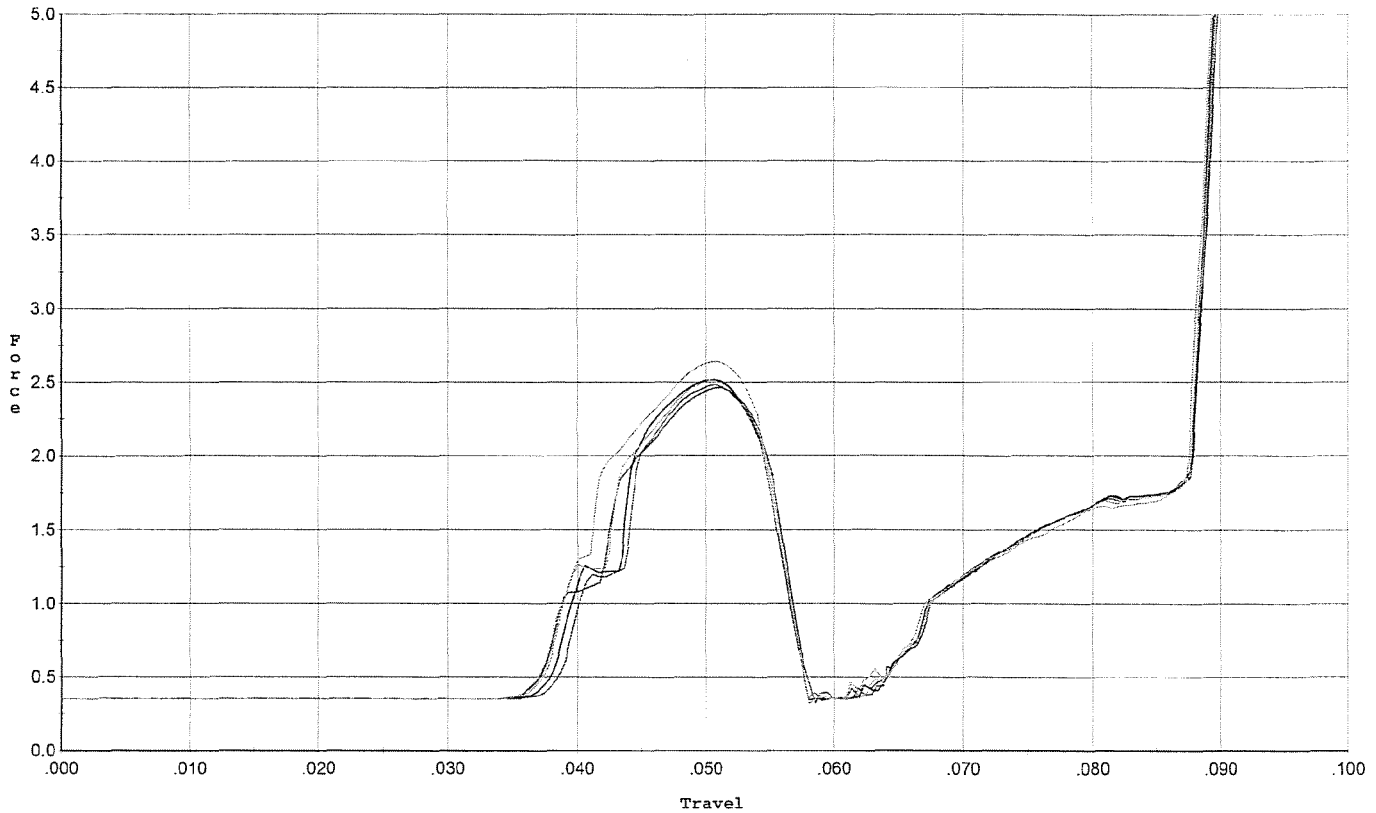
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.236	0.058	0.035	0.036	0.086		Set Trigger
2	4.185	0.057	0.035	0.036	0.084		Set Trigger
3	4.084	0.057	0.035	0.036	0.083		Set Trigger
4	3.970	0.058	0.035	0.036	0.083		Set Trigger
5	4.090	0.057	0.034	0.036	0.082		Set Trigger

Aug 4.11

Trigger Profile [lbs,inch]

Profile: SWS
GunType: Rifle
Make: Remington
Note: R. Putch 9/19/08

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



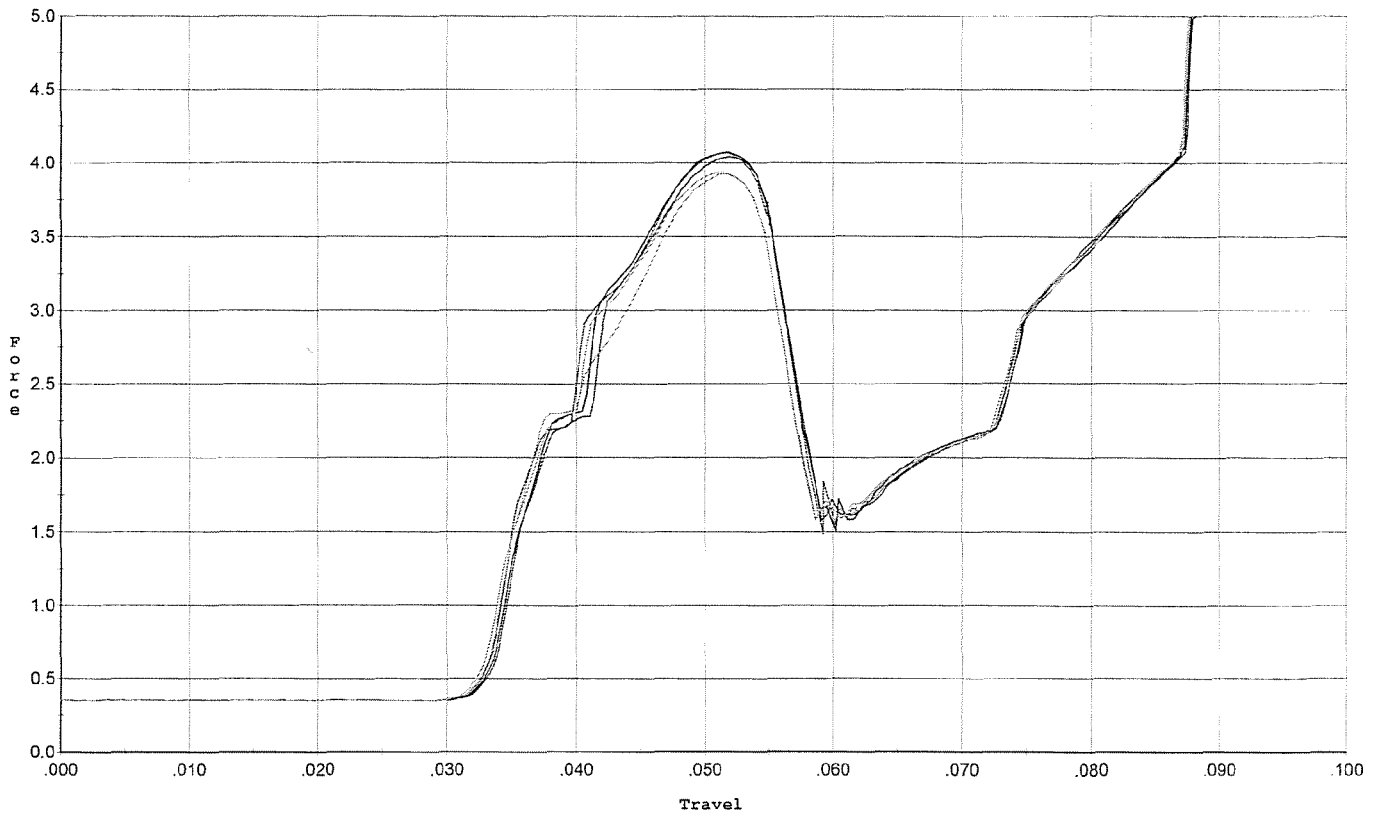
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.462	0.055	0.038	0.040	0.047		Set Trigger
2	2.517	0.054	0.038	0.040	0.046		Set Trigger
3	2.482	0.056	0.039	0.040	0.046		Set Trigger
4	2.520	0.054	0.038	0.040	0.047		Set Trigger
5	2.642	0.056	0.038	0.040	0.051		Set Trigger

AVG 2.52

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 9/19/08

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	4.042	0.055	0.034	0.035	0.078		Set Trigger
2	4.073	0.055	0.033	0.035	0.080		Set Trigger
3	4.066	0.055	0.033	0.035	0.081		Set Trigger
4	3.935	0.055	0.033	0.035	0.078		Set Trigger
5	3.927	0.055	0.033	0.036	0.077		Set Trigger

AVG 4.00