

BARBER - M24 0075398

66794783

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

BARBER - M24 0075398 M2400075437

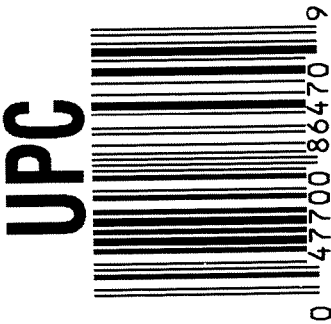
M/24 7.62 NATO S.W.S. (COMPLETE SYSTEM)
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO
WITH BIPOD



BM FORM

ORDER NO.	86470
BARREL LENGTH	24"
CAPACITY	6

G6794783



INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G 6794783

OP #	OPERATION NAME	READINGS	DATE	INITIAL
420	ASSEMBLE ACTION		11-4-08	SPD
430	ASSEMBLE TO STOCK		11-4-08	SP
440	PROOF		11-4-08	SPD
460	CHECK HEADSPACE		11-4-08	SPD
470	DIS-ASSEMBLE ACTION		11-4-08	SPD
472	SERIALIZE BOLT HANDLE		11-5-08	RBN
475	DRILL AND TAP SIGHT HOLES	2006	11-5-08	SP
480	MAGNAFLUX BBL ACTION	OPERATOR 	11/6/08	
490	MAGNAFLUX BOLT		11/6/08	MR
500	ROLLMARK CALIBER		11/6/08	RT
520	GOFF BLAST BBL / REC		11/6/08	DG
542	APPLY COATINGS (BARREL ACTION)		1/20	✓
545	(BOLT)			
560	RE-ASSEMBLE ACTION			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		11-24-08	SP
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		11-24-08	SP
	C) INSPECT EJECTOR HOLE FOR CHAMFER		11-24-08	SP
	D) OIL FIRING PIN ASSEMBLY		1-19-09	LTZ
	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>40</u> <u>40</u> <u>40</u>	2-2-09	LW
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>60</u> <u>60</u> <u>60</u>	2-2-09	LW
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.004</u> <u>.004</u> <u>.004</u>	2-2-09	LW
	J) ASSEMBLE STOCK		1-19-09	LT
	K) ASSEMBLE SWIVEL STUDS		2-2-09	LW
	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	PASS FAIL PASS FAIL	1-29-09	TL
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		1-29-09	WV
670	FINAL INSPECTION A) HEADSPACE		2-2-09	LW
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.72</u> <u>2.78</u> <u>2.8</u> <u>2.70</u> <u>2.66</u>	1-30-09	WV
	C) FUNCTION		2-2-09	LW
690	PACK		2/11/09	Fm

F004 REV 5/2006

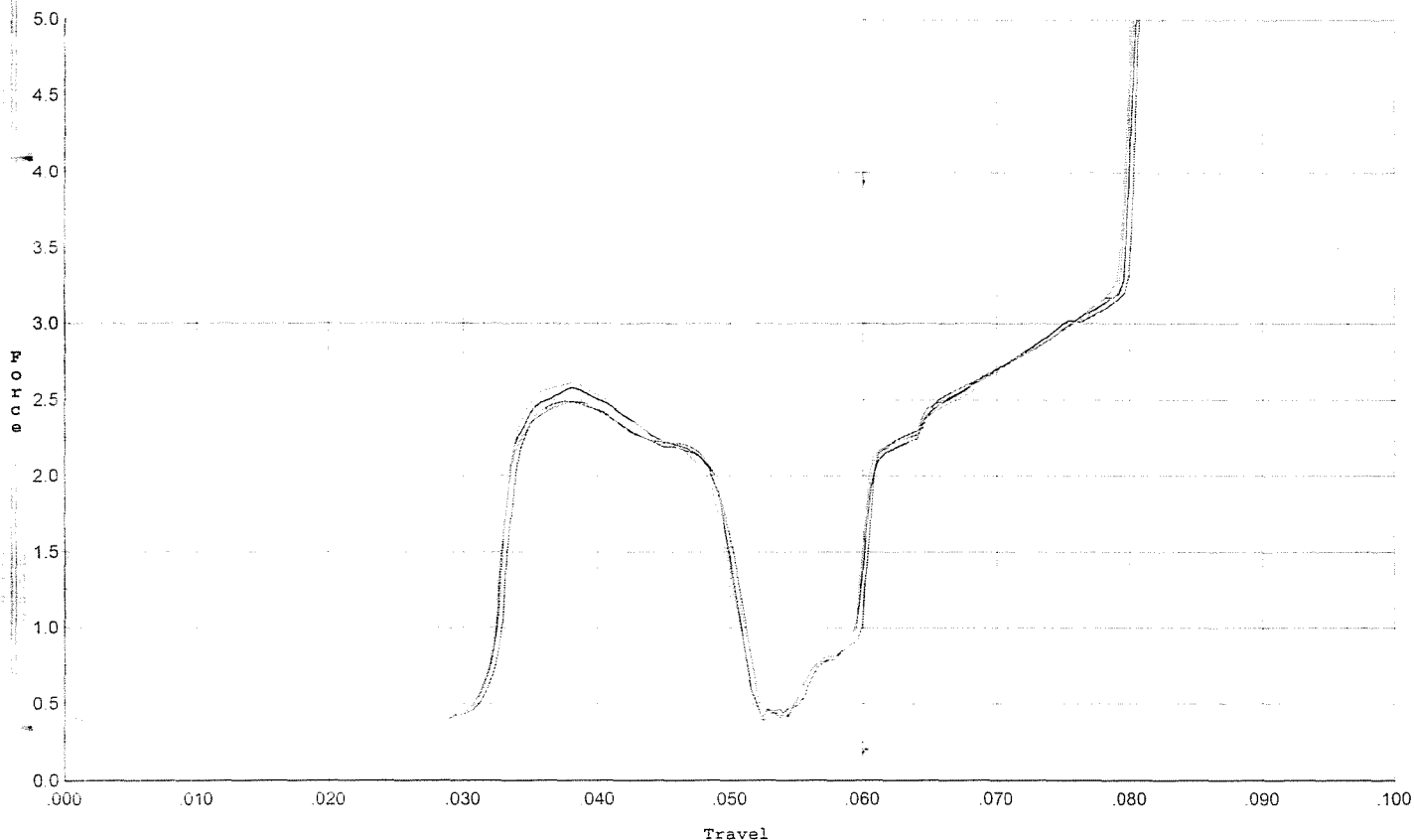
CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

BARBER - M24 0075440

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. P. 1/14/09

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



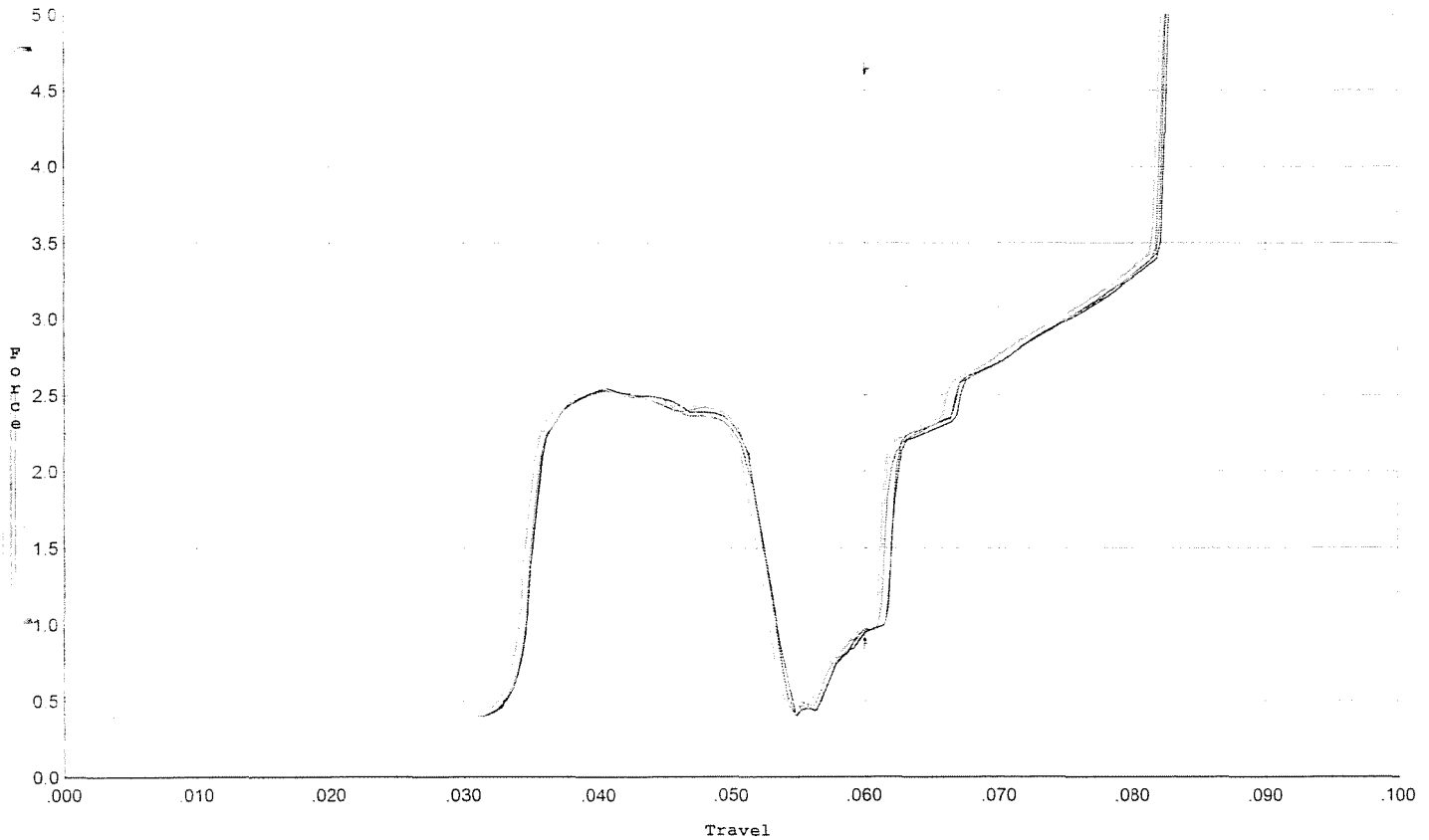
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.492	0.050	0.032	0.035	0.052		Set Trigger
2	2.582	0.049	0.032	0.035	0.052		Set Trigger
3	2.486	0.049	0.031	0.035	0.051		Set Trigger
4	2.505	0.049	0.031	0.035	0.051		Set Trigger
5	2.615	0.050	0.032	0.034	0.052		Set Trigger

Avg 2.53

Trigger Profile [lbs,inch]

Profile: SWS
 GunType: Rifle
 Make: Remington
 Note: R. P. 1/14/09

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



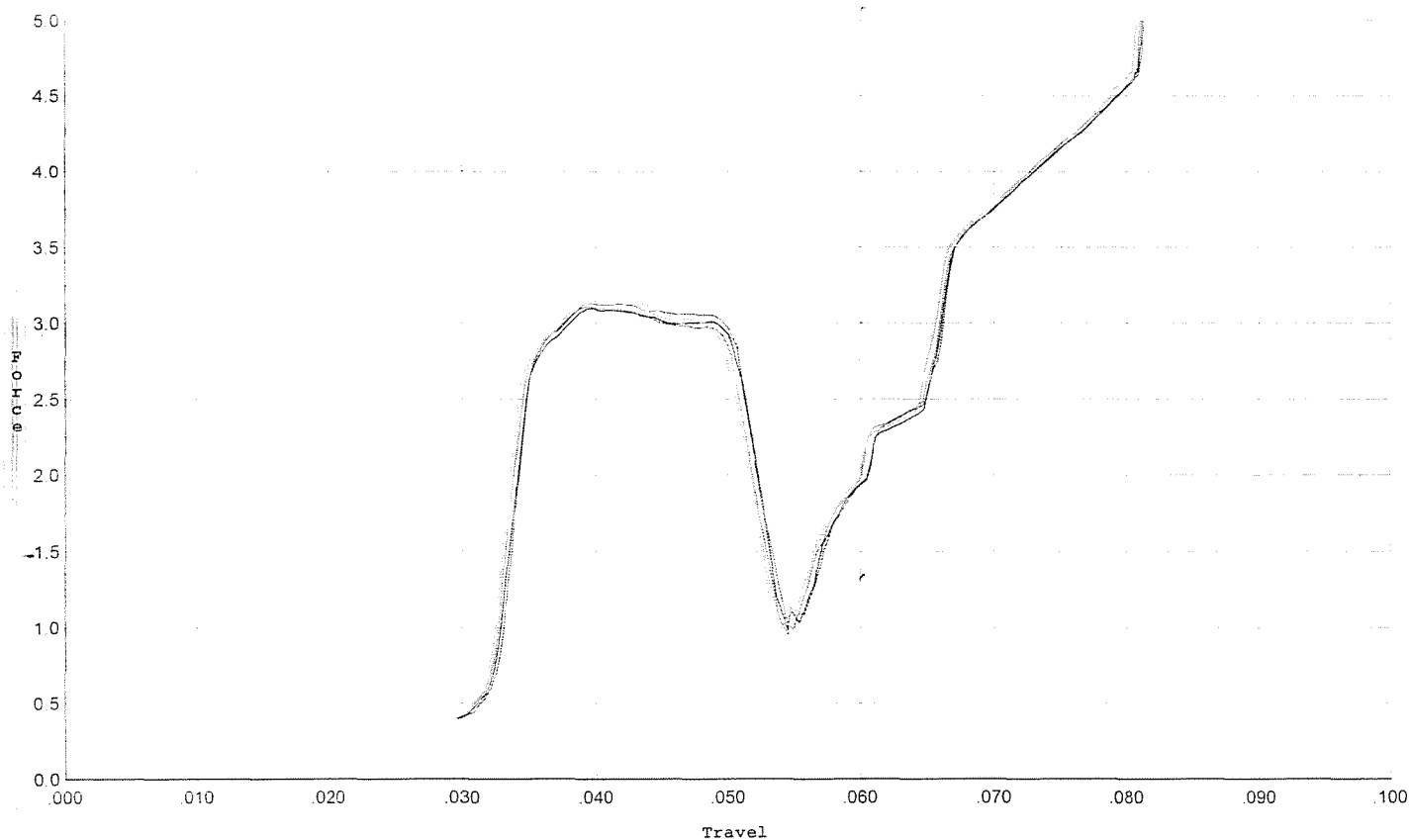
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.533	0.052	0.033	0.035	0.054		Set Trigger
2	2.542	0.051	0.034	0.035	0.054		Set Trigger
3	2.524	0.051	0.034	0.035	0.055		Set Trigger
4	2.570	0.051	0.033	0.035	0.054		Set Trigger
5	2.549	0.051	0.033	0.035	0.055		

Aug 2.54

Trigger Profile [lbs,inch]

Profile: SWS
 GunType: Rifle
 Make: Remington
 Note: R. P. 1/14/09

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	3.126	0.051	0.031	0.034	0.066		Set Trigger
2	3.091	0.051	0.032	0.034	0.066		Set Trigger
3	3.107	0.050	0.032	0.034	0.065		Set Trigger
4	3.136	0.051	0.032	0.033	0.067		Set Trigger
5	3.176	0.050	0.032	0.033	0.066		Set Trigger

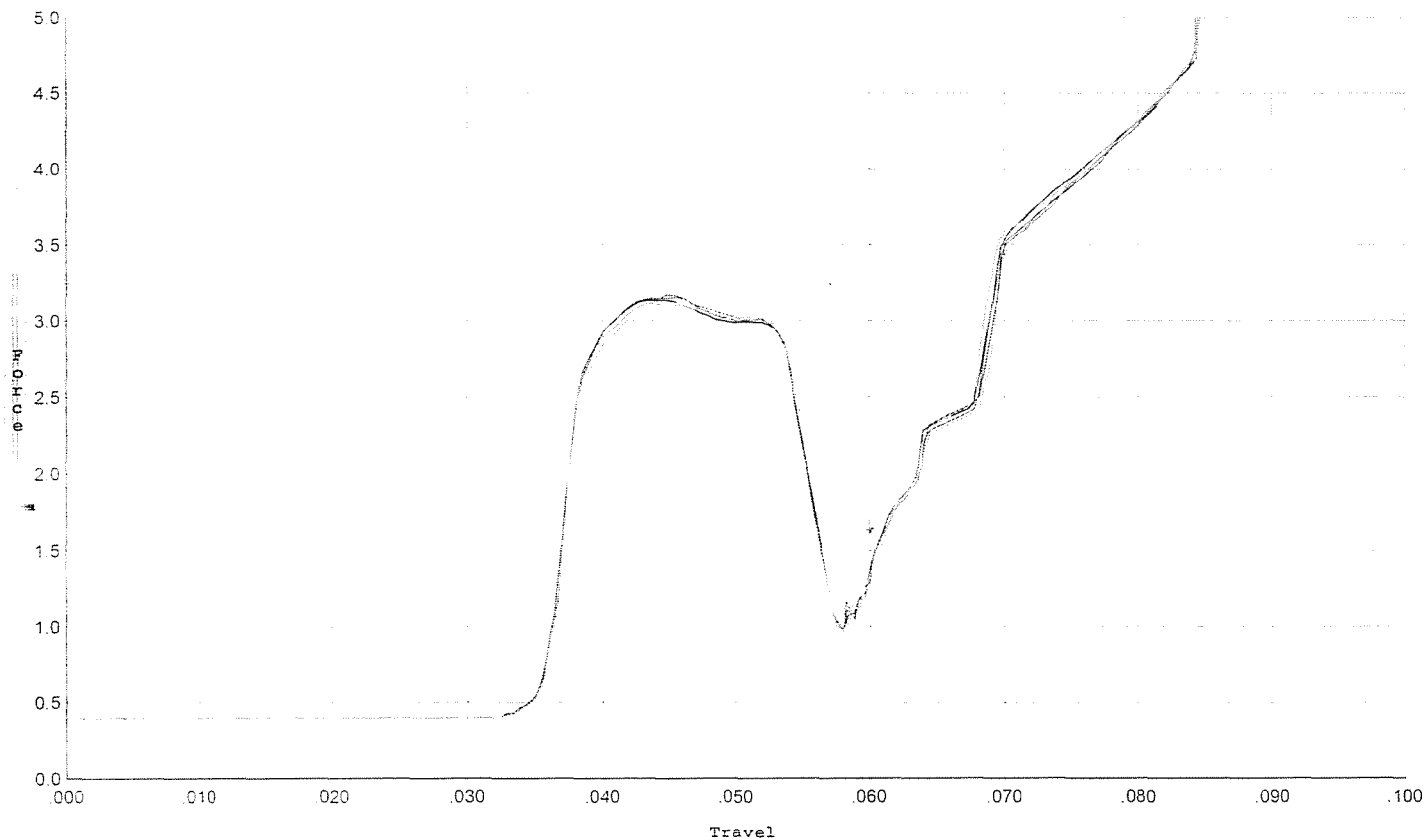
Avg 3.12

BARBER - M24 0075405

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. P. 1/14/09

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



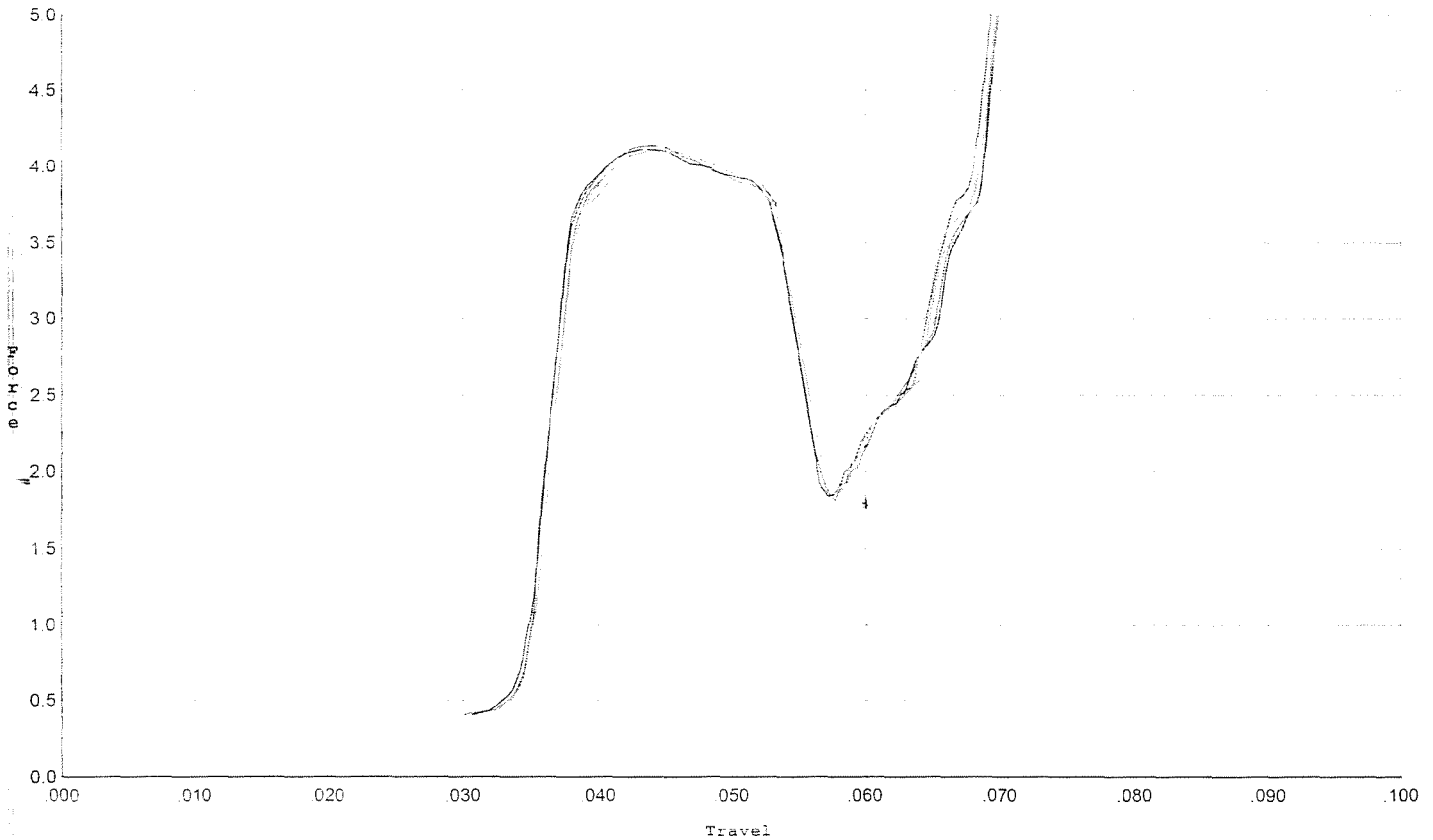
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.172	0.055	0.036	0.035	0.069		Set Trigger
2	3.136	0.054	0.035	0.035	0.067		Set Trigger
3	3.153	0.054	0.035	0.035	0.067		Set Trigger
4	3.129	0.055	0.036	0.035	0.068		Set Trigger
5	3.116	0.055	0.036	0.035	0.068		Set Trigger

Avg 3.14

Trigger Profile [lbs,inch]

Profile: SWS
 GunType: Rifle
 Make: Remington
 Note: R. P. 1/14/09

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



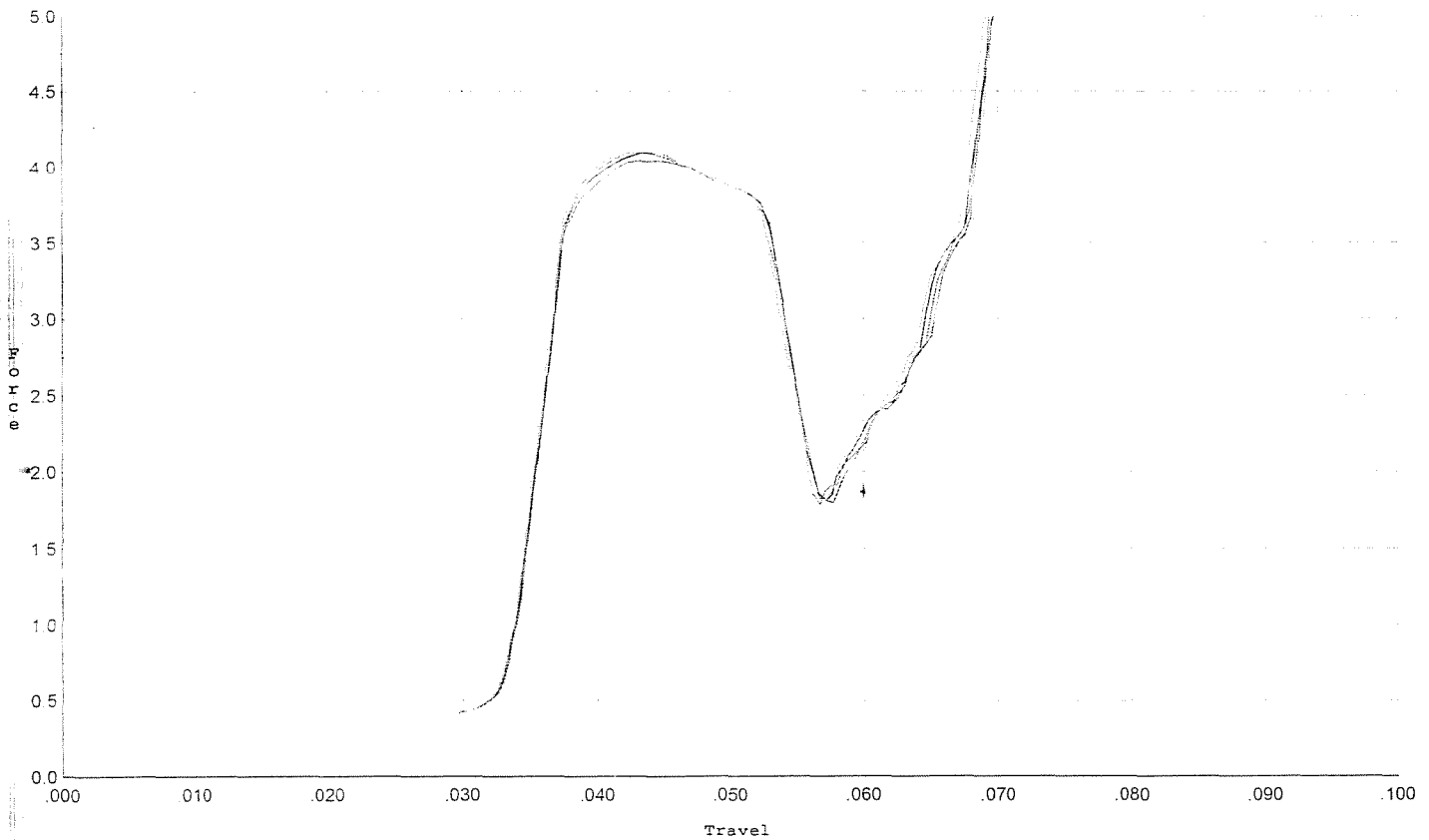
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.136	0.054	0.034	0.031	0.086		Set Trigger
2	4.112	0.054	0.034	0.032	0.086		Set Trigger
3	4.101	0.053	0.034	0.031	0.084		Set Trigger
4	4.136	0.055	0.034	0.030	0.088		Set Trigger
5	4.054	0.053	0.034	0.031	0.084		Set Trigger

Aug 4.10

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. P. 1/14/09

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



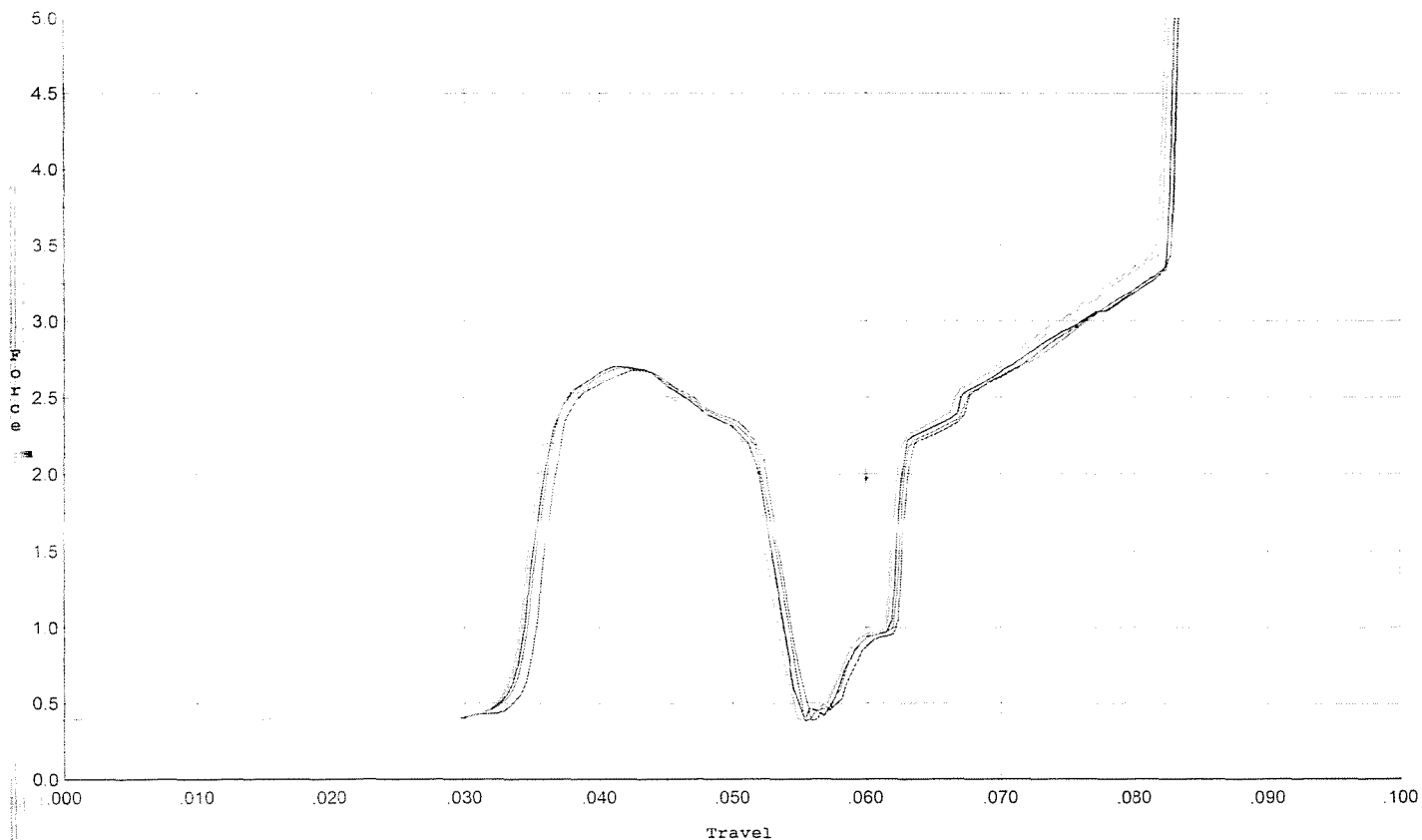
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.041	0.053	0.033	0.031	0.085		Set Trigger
2	4.093	0.053	0.033	0.031	0.085		Set Trigger
3	4.098	0.054	0.033	0.031	0.086		Set Trigger
4	4.109	0.053	0.033	0.031	0.086		Set Trigger
5	4.105	0.054	0.033	0.030	0.088		Set Trigger

Avg 4.08

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. P. 1/14/09

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	2.676	0.052	0.035	0.036	0.056		Set Trigger
2	2.708	0.052	0.034	0.035	0.057		Set Trigger
3	2.691	0.053	0.034	0.035	0.058		Set Trigger
4	2.609	0.051	0.033	0.035	0.056		
5	2.634	0.052	0.033	0.035	0.057		Set Trigger

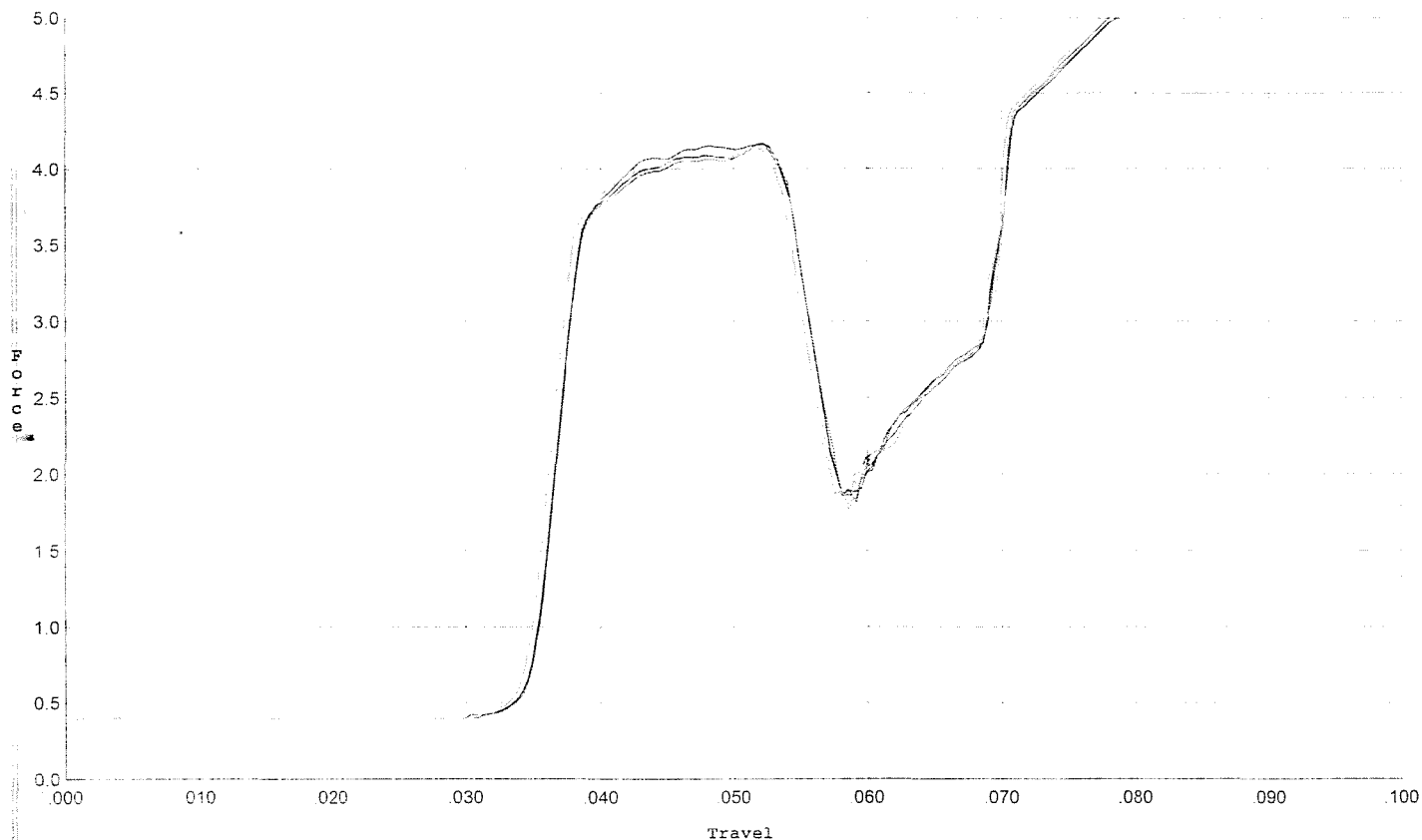
Avg 2.66

BARBER - M24 0075409

Trigger Profile [lbs,inch]

Profile: SWS
GunType: Rifle
Make: Remington
Note: R. P. 1/14/09

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	4.166	0.054	0.034	0.033	0.088		Set Trigger
2	4.169	0.054	0.034	0.033	0.088		Set Trigger
3	4.158	0.054	0.035	0.033	0.087		Set Trigger
4	4.147	0.053	0.034	0.033	0.086		Set Trigger
5	4.139	0.054	0.034	0.033	0.087		Set Trigger

Avg 4.15