

BARBER - M24 0095963

66869872

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

BARBER - M24 ~~0095963~~ M2400096002

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

proof of purchase



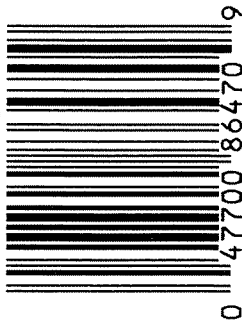
owner registration sticker



ORDER NO.	86470
BARREL LENGTH	24"
CAPACITY	6

G6869872

UPC



BM FORM

GUN SERIAL #

G 6869872

OP #	OPERATION NAME	READINGS	DATE	INITIAL
420	ASSEMBLE ACTION		8-13-09	SP
430	ASSEMBLE TO STOCK		8-13-09	SP
440	PROOF		8-13-09	SP
460	CHECK HEADSPACE	MAGNA FLUX	8-13-09	SP
470	DIS-ASSEMBLE ACTION		8-13-09	SP
472	SERIALIZE BOLT HANDLE		8-14-09	KIC
480	MAGNAFLUX BBL ACTION	OPERATOR 	8/19/09	
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		8/19/09	DWS
510	DRILL AND TAP SIGHT HOLES		8-14-09	SP
520	GOFF BLAST BBL / REC		8/20	WDM
540	APPLY COATINGS (BARREL ACTION)		8/22	—
545	(BOLT)			
560	RE-ASSEMBLE ACTION			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		8-26-09	SP
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		8-26-09	SP
	C) INSPECT EJECTOR HOLE FOR CHAMFER	INSPECT FOR LIVE AMMO	8-26-09	SP
	D) OIL FIRING PIN ASSEMBLY		9-1-09	SP
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS			

F004 REV 5/2006

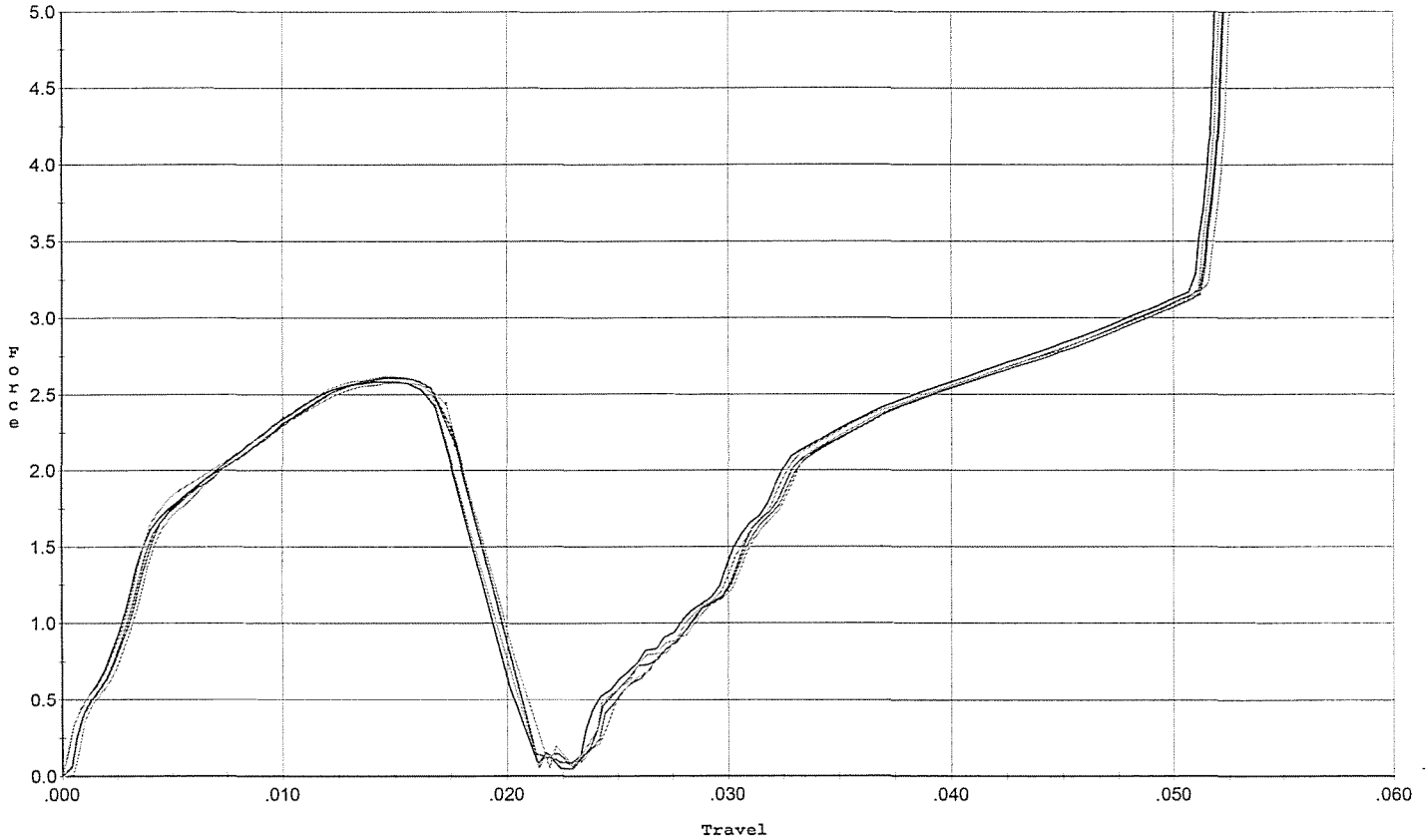
560	BARBER - M24 0095966 F) SAFETY ON FORCE	2 LBS MIN 10 LBS MAX	<u>3°</u>	<u>3°</u>	<u>3°</u>	9/3/09	RB		
CONT.									
	G) SAFETY OFF FORCE	2 LBS MIN	<u>8°</u>	<u>8°</u>	<u>8°</u>	9/3/09	RB		
	H) TRIGGER PULL TEST AND RETAINABILITY								
	I) FIRING PIN INDENT	.020 MIN	<u>.022</u>	<u>.023</u>	<u>.023</u>	9/3/09	RB		
	J) ASSEMBLE STOCK					9-1-09	RPD		
	K) ASSEMBLE SWIVEL STUDS					9/3/09	RB		
	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		9-2-09	RPD		
	MALFUNCTION		CORRECTION						
	MALFUNCTION		CORRECTION						
	MALFUNCTION		CORRECTION						
	MALFUNCTION		CORRECTION						
660	INSPECT FOR LIVE AMMO					9-2-09	RP		
670	FINAL INSPECTION A) HEADSPACE					9/3/09	RB		
	B) TRIGGER PULL	+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.28</u>	<u>2.19</u>	<u>2.25</u>	<u>2.26</u>	<u>2.31</u>	9/3/09	RB
	C) FUNCTION					9/3/09	RB		
690	PACK					9-4-09	TL		

F004 REV 5/2006

Trigger Profile [lbs,inch]

Profile: SWS
 GunType: Rifle
 Make: Remington
 Note: R.P. 8/31/09

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



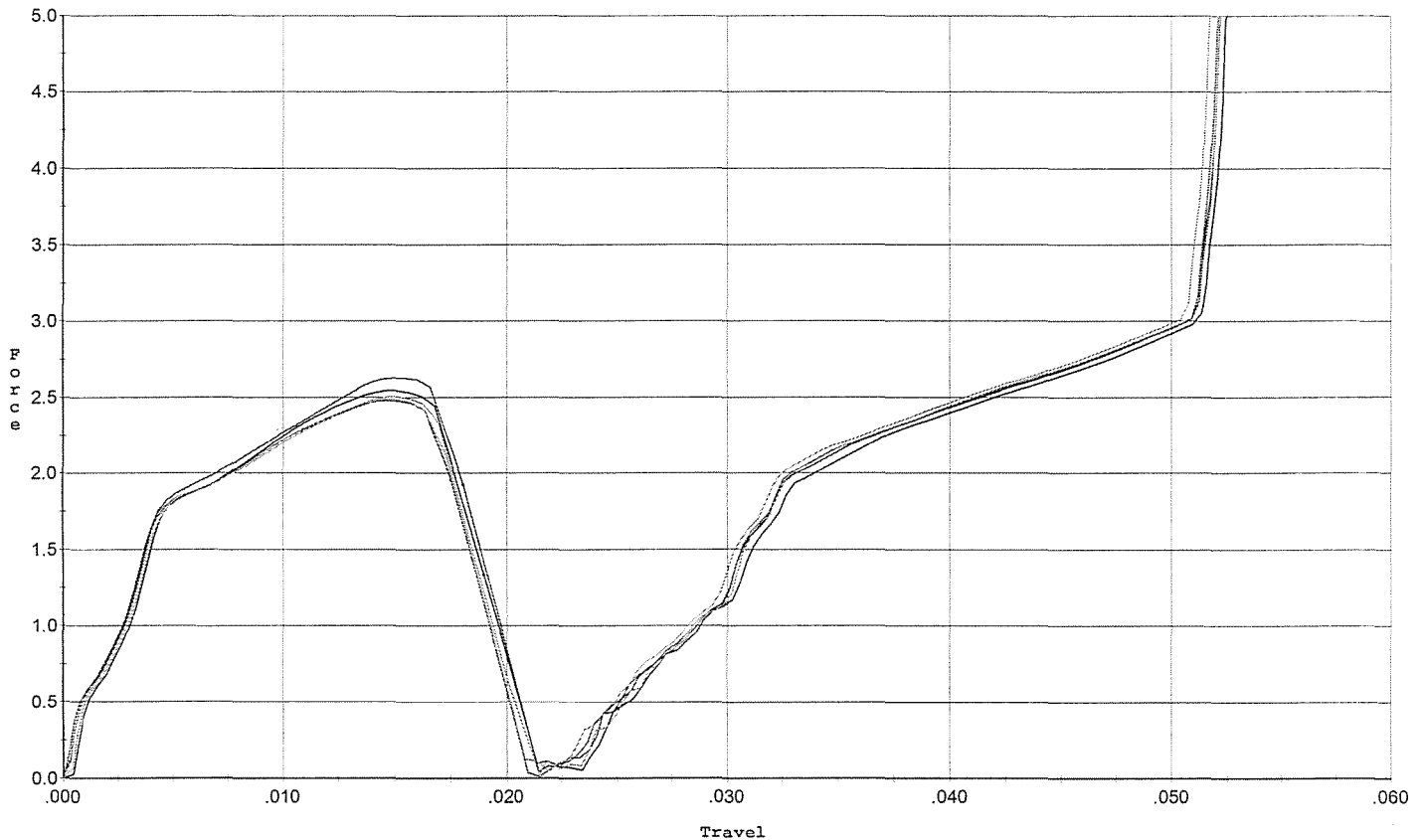
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.607	0.018	0.00	0.037	0.032		Set Trigger
2	2.584	0.017	0.00	0.037	0.031		Set Trigger
3	2.613	0.018	0.00	0.037	0.032		Set Trigger
4	2.619	0.017	0.00	0.037	0.031		Set Trigger
5	2.577	0.017	0.00	0.037	0.031		Set Trigger

Avg 2.60

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R.P. 8/31/09

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



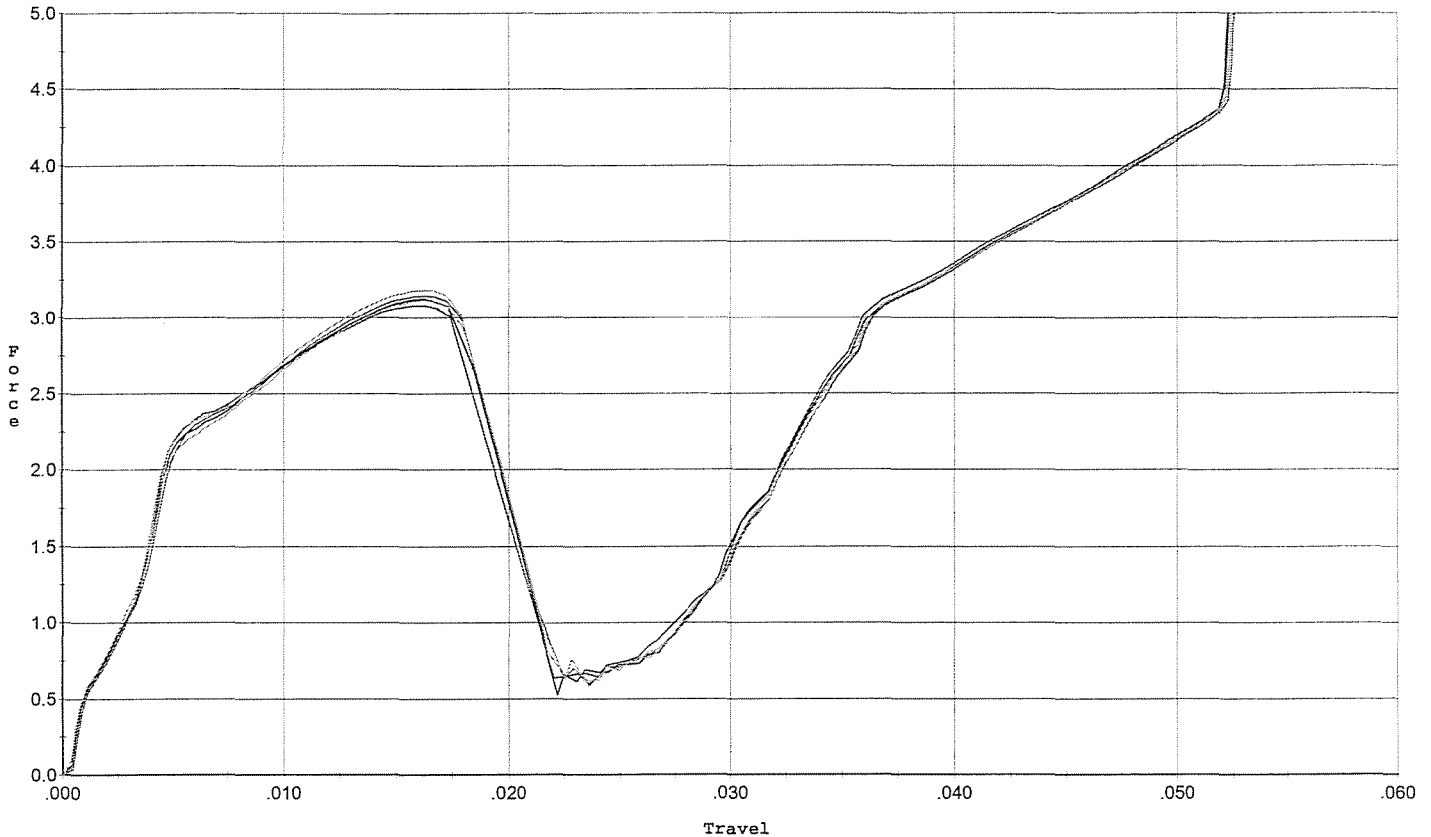
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.627	0.018	0.00	0.037	0.033		Set Trigger
2	2.545	0.019	0.00	0.038	0.033		Set Trigger
3	2.479	0.018	0.00	0.038	0.031		Set Trigger
4	2.489	0.017	0.00	0.037	0.030		Set Trigger
5	2.503	0.017	0.00	0.038	0.030		Set Trigger

Avg 2.52

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R.P. 8/31/09

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



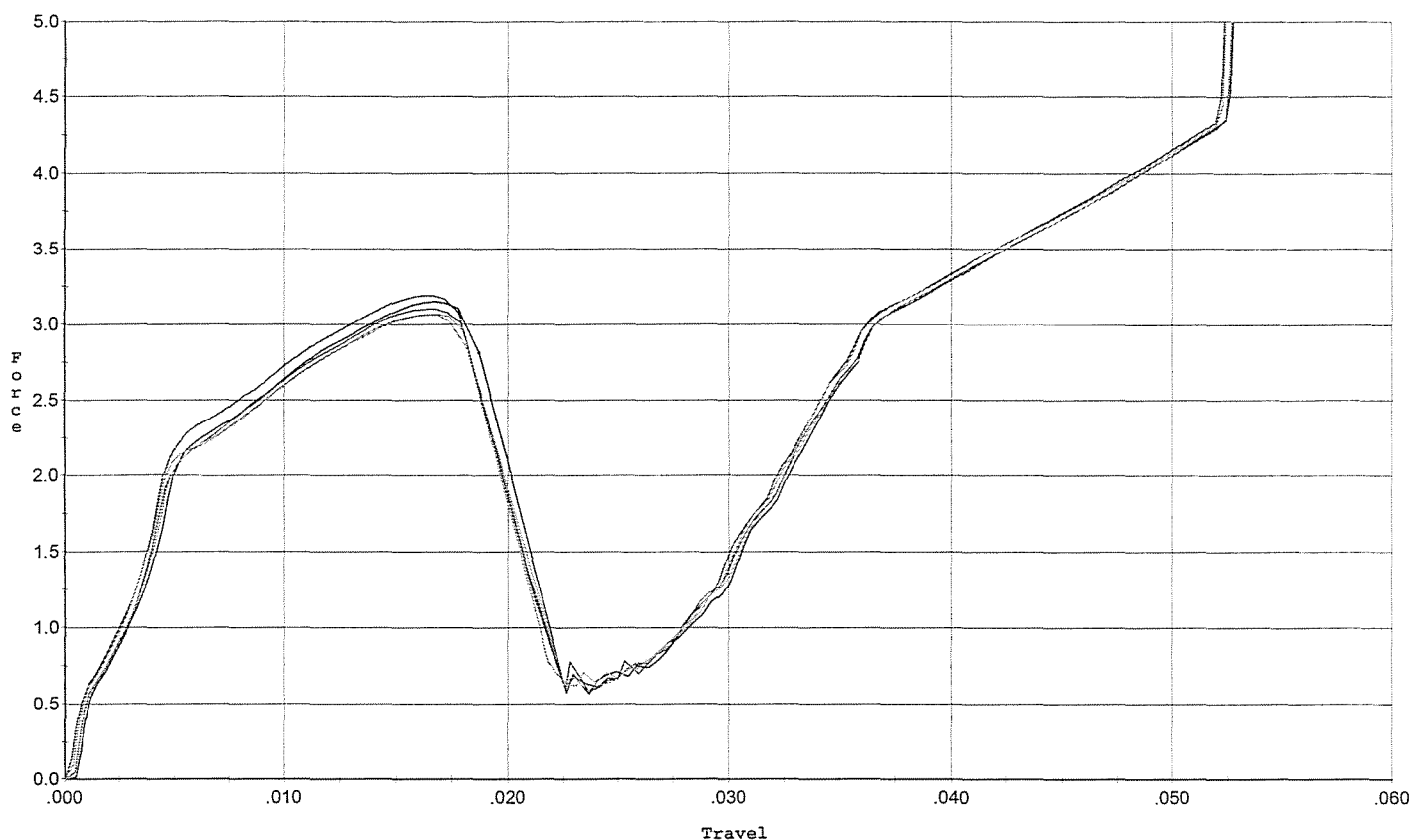
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.081	0.017	0.00	0.036	0.037		Set Trigger
2	3.126	0.018	0.00	0.035	0.039		Set Trigger
3	3.147	0.018	0.00	0.035	0.038		Set Trigger
4	3.181	0.018	0.00	0.035	0.039		Set Trigger
5	3.120	0.018	0.00	0.035	0.038		Set Trigger

Avg 3.13

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R.P. 8/31/09

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



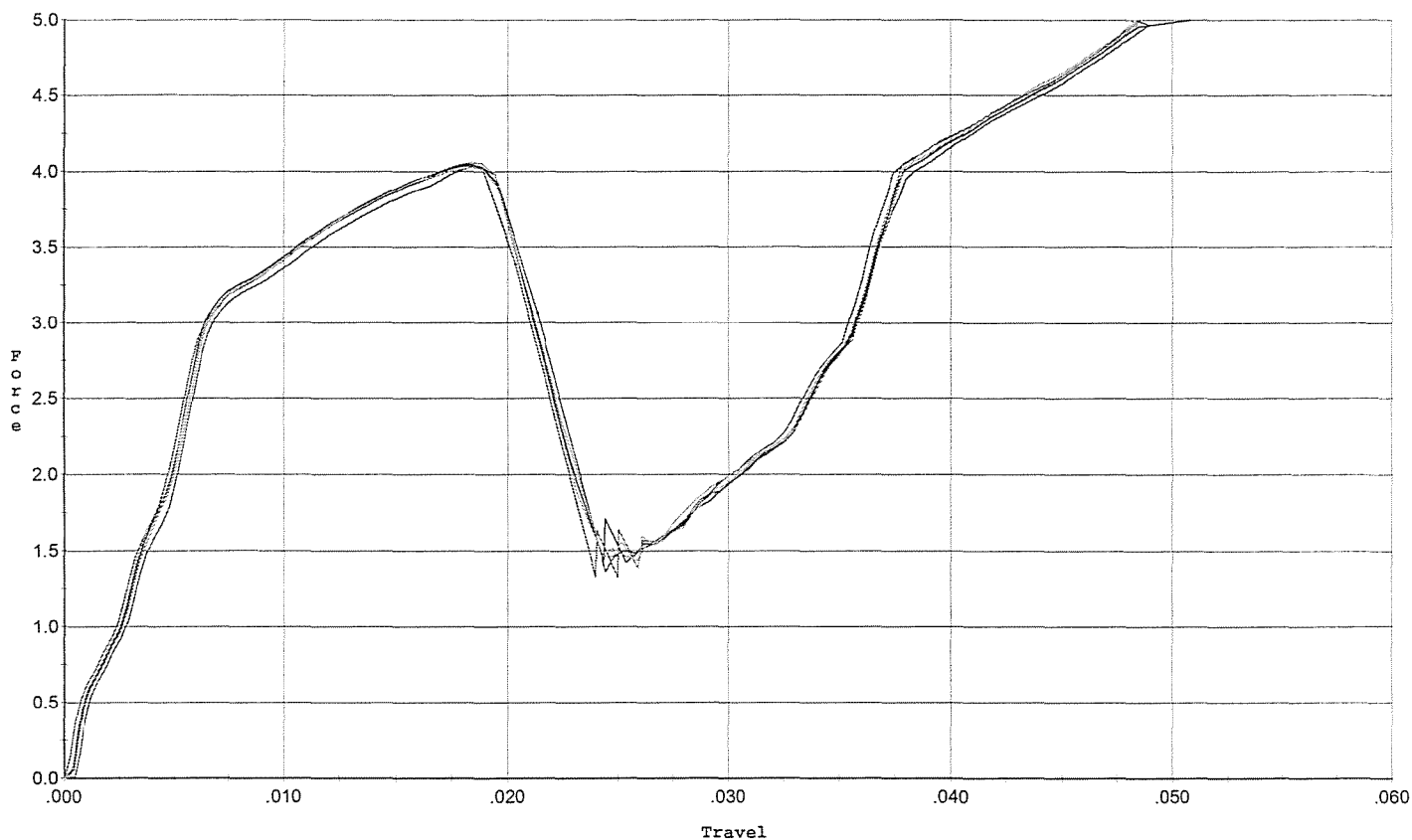
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.191	0.018	0.00	0.035	0.039		Set Trigger
2	3.150	0.019	0.00	0.035	0.040		Set Trigger
3	3.099	0.018	0.00	0.036	0.038		Set Trigger
4	3.066	0.018	0.00	0.036	0.038		Set Trigger
5	3.062	0.018	0.00	0.035	0.038		Set Trigger

Avg 3.11

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R.P. 8/31/09

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



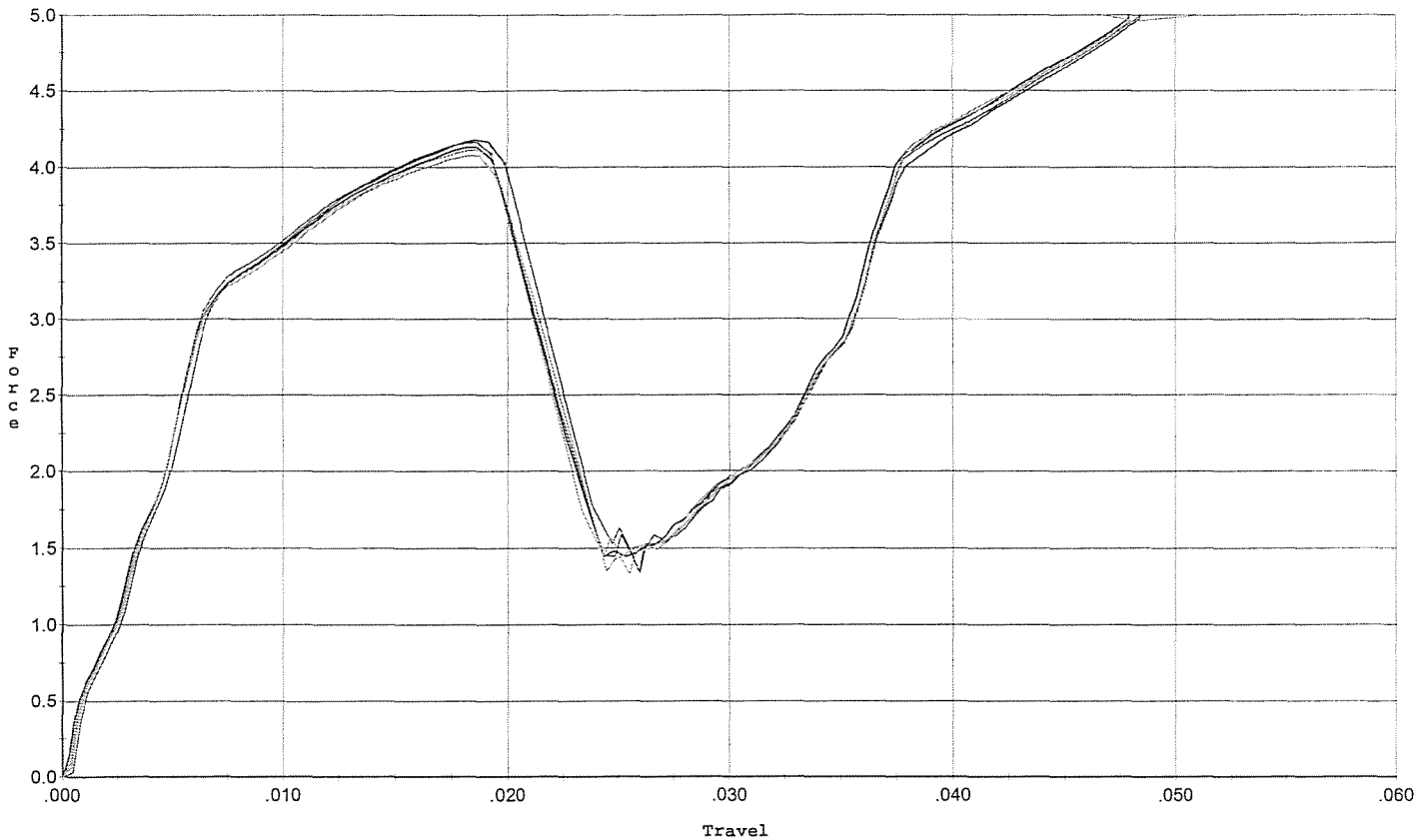
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.030	0.021	0.00	0.033	0.057		Set Trigger
2	4.049	0.020	0.00	0.034	0.053		Set Trigger
3	4.037	0.020	0.00	0.034	0.056		Set Trigger
4	4.061	0.019	0.00	0.034	0.053		Set Trigger
5	4.028	0.020	0.00	0.034	0.053		Set Trigger

Avg 4.04

Trigger Profile [lbs,inch]

Profile:	SWS
GunType:	Rifle
Make:	Remington
Note:	R.P. 8/31/09

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



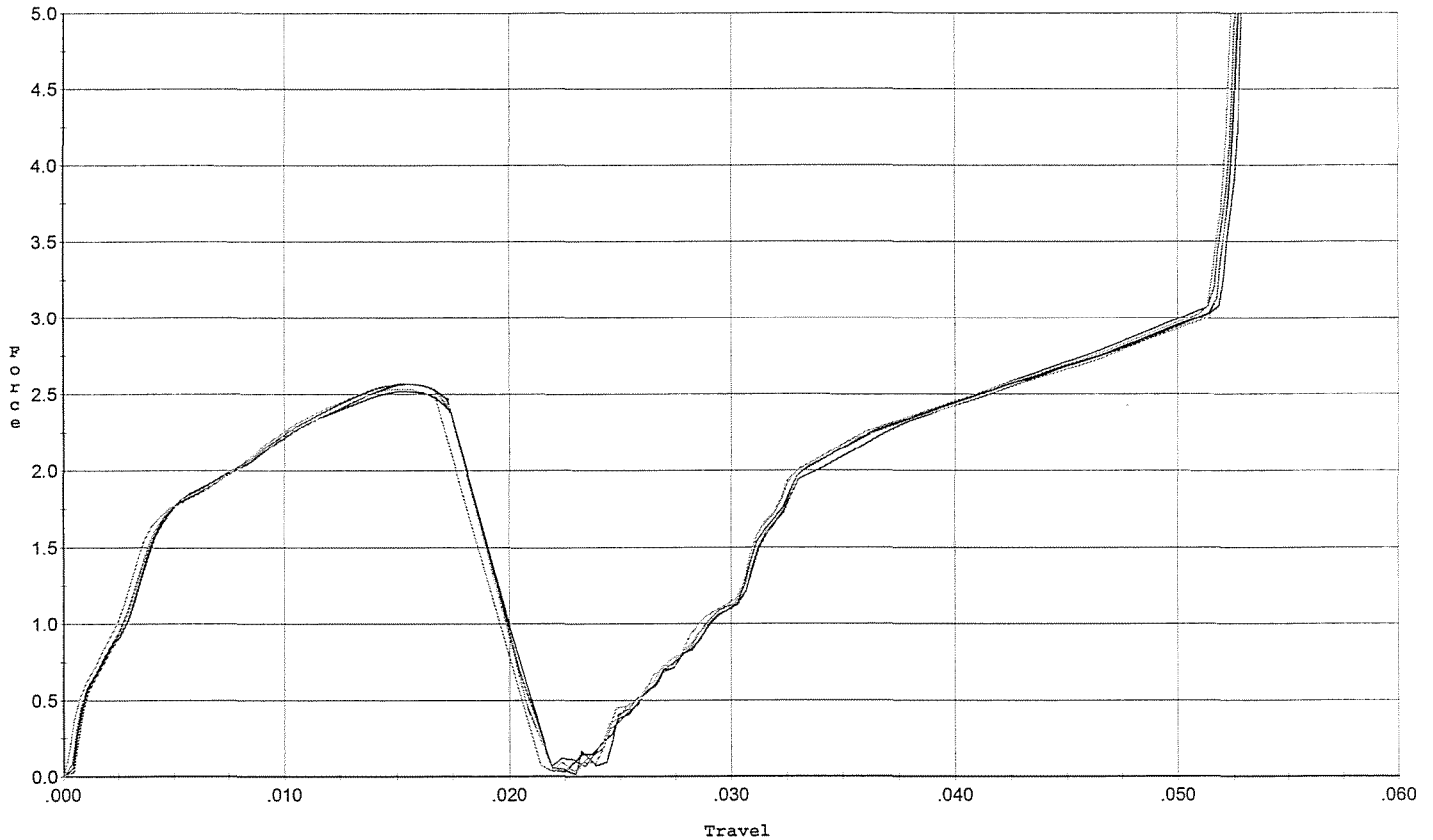
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.180	0.020	0.00	0.033	0.055		Set Trigger
2	4.131	0.019	0.00	0.033	0.054		Set Trigger
3	4.165	0.019	0.00	0.034	0.054		Set Trigger
4	4.077	0.020	0.00	0.034	0.054		Set Trigger
5	4.115	0.021	0.00	0.033	0.059		Set Trigger

Aug 4.13

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R.P. 8/31/09

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



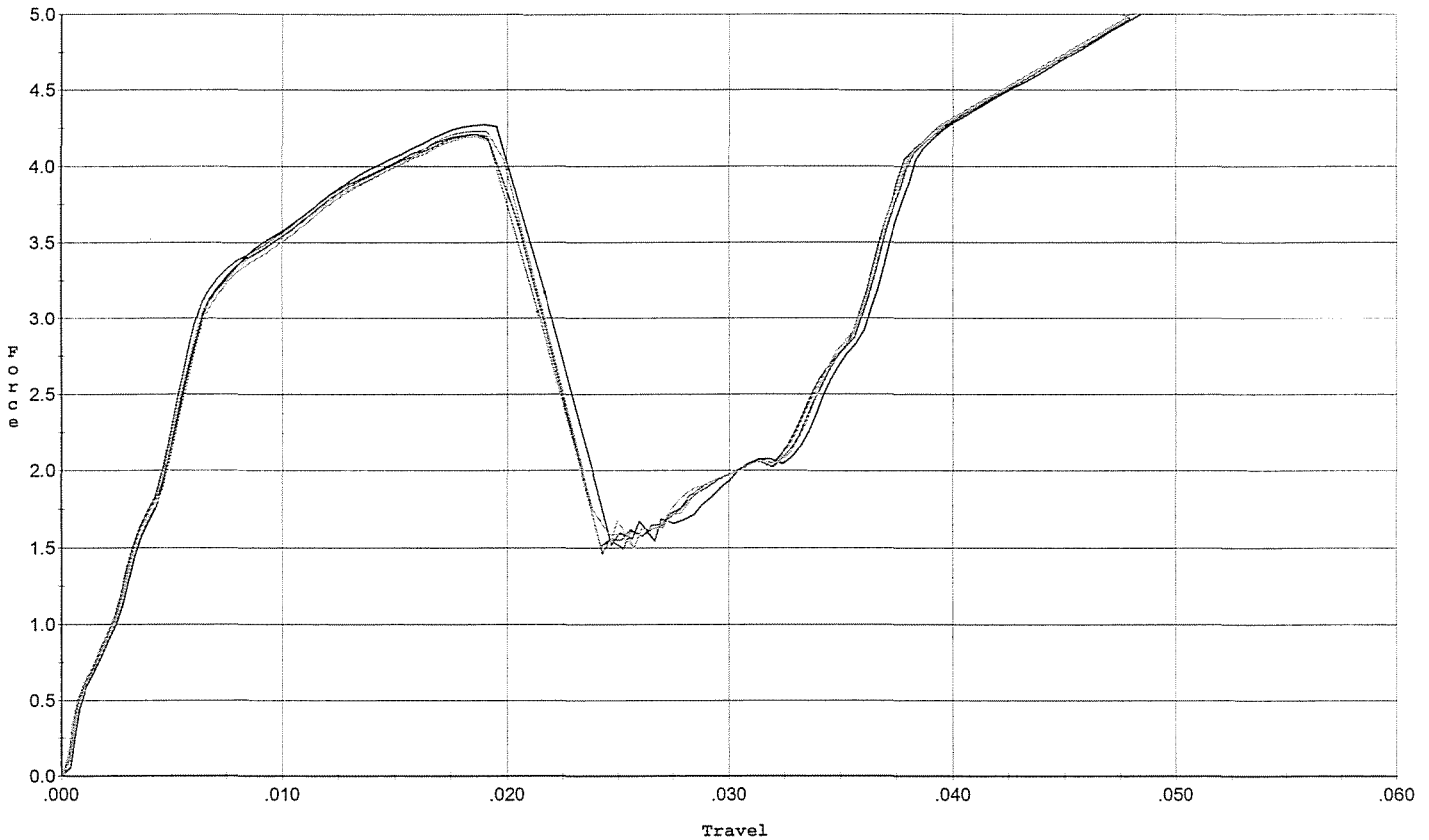
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.519	0.017	0.00	0.038	0.031		Set Trigger
2	2.566	0.017	0.00	0.038	0.031		Set Trigger
3	2.565	0.017	0.00	0.037	0.031		Set Trigger
4	2.571	0.017	0.00	0.038	0.031		Set Trigger
5	2.534	0.017	0.00	0.038	0.030		Set Trigger

Avg 2.55

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R.P. 8/31/09

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	4.211	0.021	0.00	0.033	0.061		Set Trigger
2	4.272	0.022	0.00	0.033	0.062		Set Trigger
3	4.209	0.020	0.00	0.033	0.058		Set Trigger
4	4.196	0.021	0.00	0.033	0.060		Set Trigger
5	4.230	0.020	0.00	0.033	0.056		Set Trigger

Avg 4.22