

BARBER - M24 0055731

G677 1177

**CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON**

BARBER - M24 0055731 **M2400055770**

BARBER - M24 0055733 INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G 6771177

OP #	OPERATION NAME	READINGS	DATE	INITIAL
420	ASSEMBLE ACTION		7-30-08	SPD
430	ASSEMBLE TO STOCK		7-30-08	SP
440	PROOF		7-30-08	SPD
460	CHECK HEADSPACE		7-30-08	SPD
470	DIS-ASSEMBLE ACTION		7-30-08	SPD
472	SERIALIZE BOLT HANDLE	MAGNA FLUX AUG 05 2008 OPERATOR BHT	7-31-08	RTZ
475	DRILL AND TAP SIGHT HOLES		8-01-08	SP
480	MAGNAFLUX BBL ACTION		8/5	BHT
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		8/5/08	RT
520	GOFF BLAST BBL / REC		8/7/08	DG
542	APPLY COATINGS (BARREL ACTION)		8/14	
545	(BOLT)			
560	RE-ASSEMBLE ACTION			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		8-15-08	SP
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		8-15-08	SP
	C) INSPECT EJECTOR HOLE FOR CHAMFER		8-15-08	SP
	D) OIL FIRING PIN ASSEMBLY		8-29-08	ESN
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS			

F004 REV 5/2006

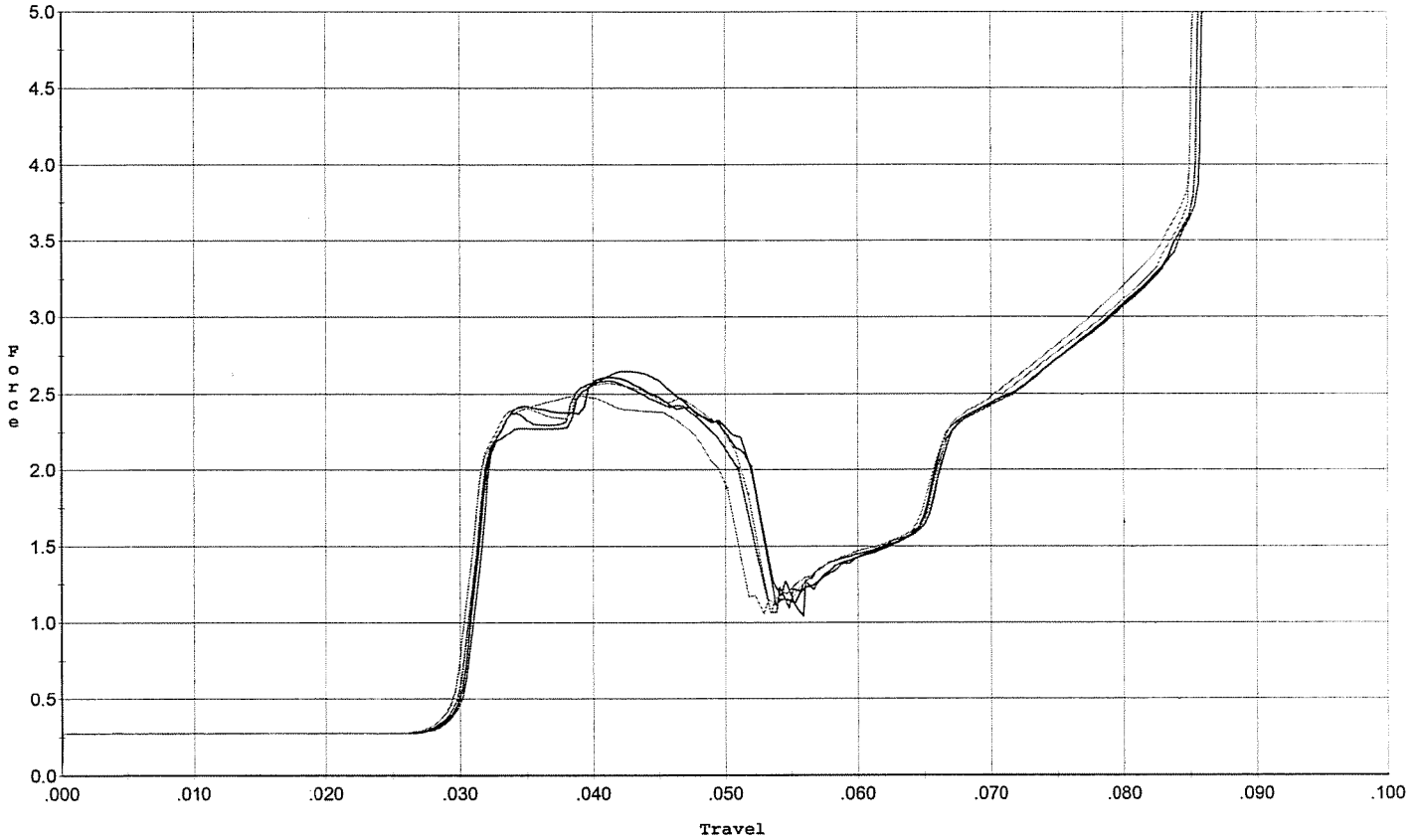
OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	BARBER - M24 0055734 F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>30</u> <u>30</u> <u>30</u>	9-11-08	
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>60</u> <u>6.0</u> <u>6.0</u>	9-11-08	
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.024</u> <u>.025</u> <u>.026</u>	9-11-08	RSW
	J) ASSEMBLE STOCK		8-29-08	RSW
	K) ASSEMBLE SWIVEL STUDS		9-11-08	RSW
	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	9-8-08	TRW
	MALFUNCTION	CORRECTION	N/A	
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		9-8-08	FM
670	FINAL INSPECTION A) HEADSPACE		9-11-08	RSW
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>233</u> <u>2.30</u> <u>2.34</u> <u>233</u> <u>2.29</u>	9-8-08	RSW
	C) FUNCTION		9-11-08	RSW
690	PACK		9-11-08	FM

F004 REV 5/2006

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: C Schults 08/13/2008

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



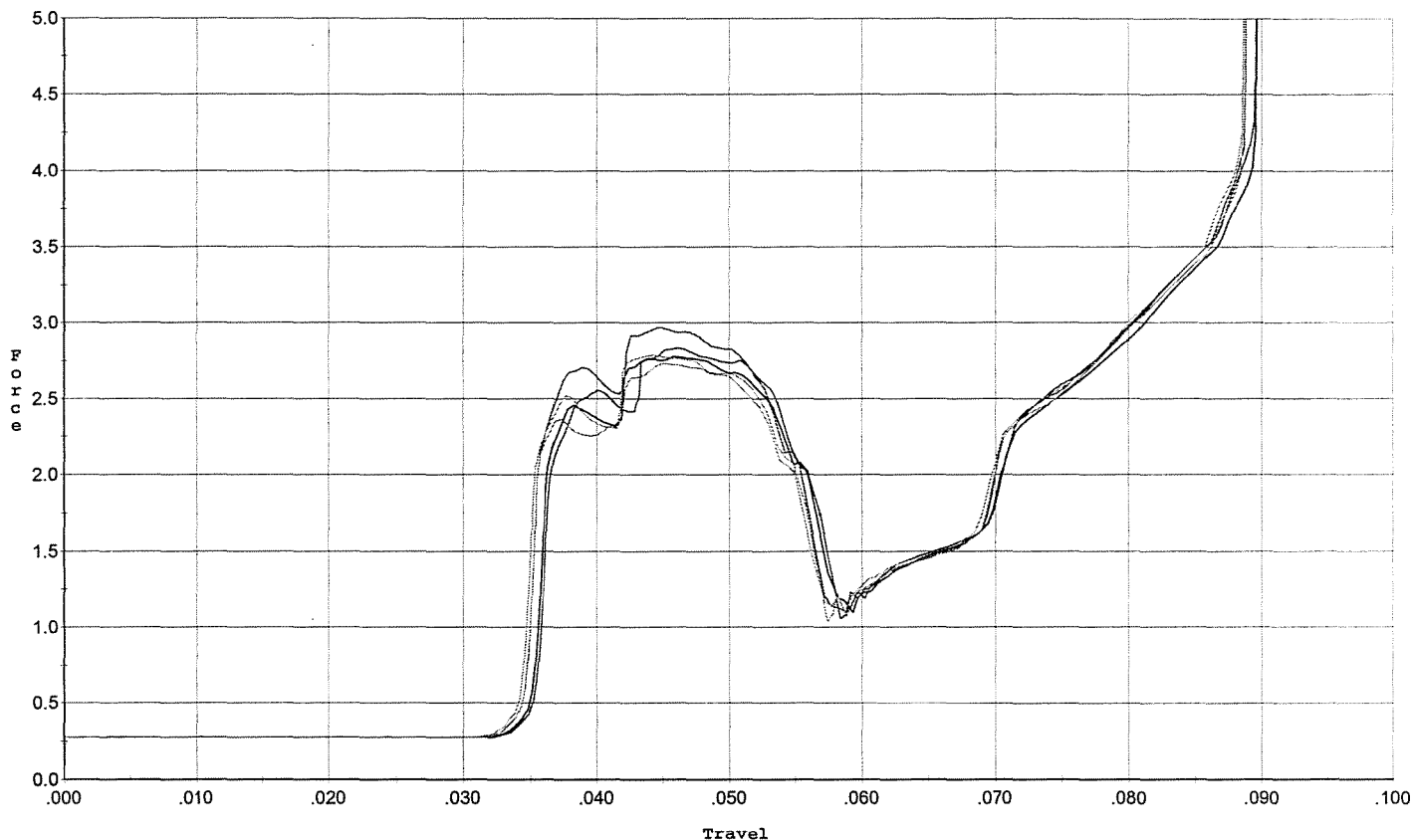
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.646	0.052	0.030	0.037	0.058		Set Trigger
2	2.607	0.052	0.030	0.037	0.059		Set Trigger
3	2.585	0.051	0.029	0.038	0.056		Set Trigger
4	2.570	0.052	0.029	0.037	0.059		Set Trigger
5	2.491	0.050	0.029	0.038	0.054		Set Trigger

Aug. 2.58

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: C Schults 08/13/2008

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



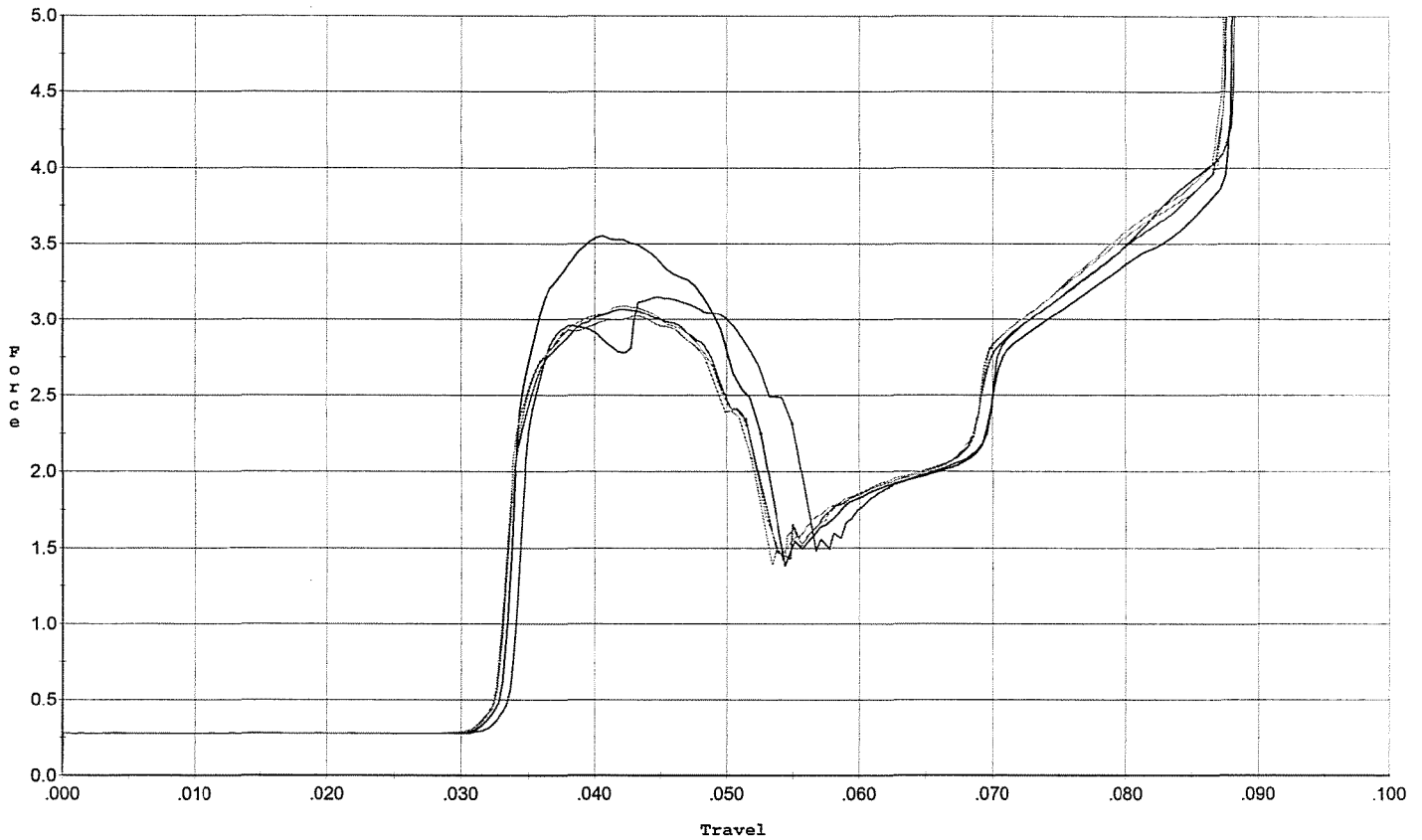
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.833	0.057	0.035	0.037	0.063		Set Trigger
2	2.777	0.056	0.035	0.037	0.061		Set Trigger
3	2.965	0.055	0.034	0.036	0.064		Set Trigger
4	2.788	0.055	0.034	0.037	0.061		Set Trigger
5	2.729	0.056	0.034	0.037	0.061		Set Trigger

Aug 2-81

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: C Schults 08/13/2008

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



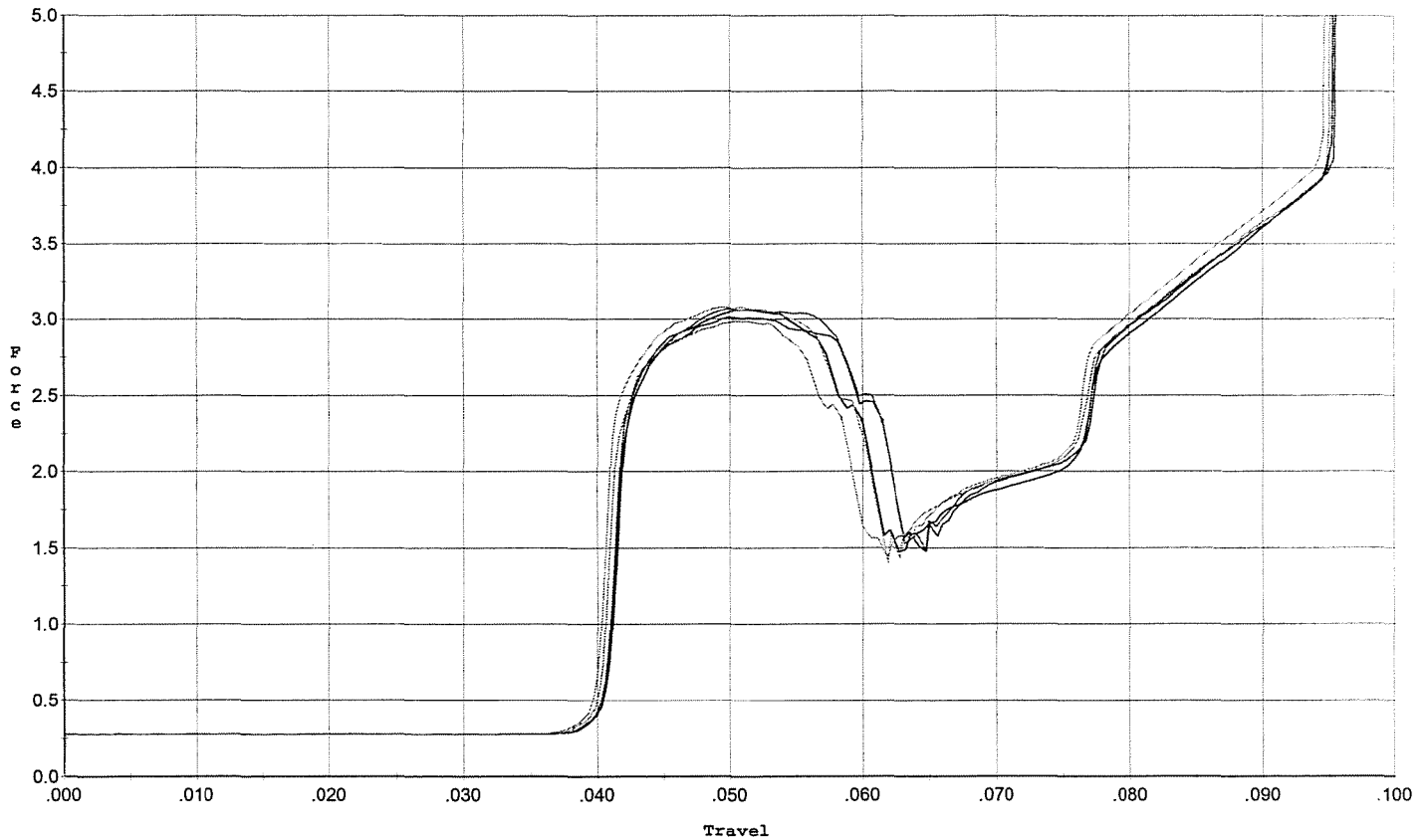
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.152	0.055	0.033	0.036	0.069		Set Trigger
2	3.552	0.053	0.033	0.037	0.069		Set Trigger
3	3.068	0.051	0.032	0.038	0.061		Set Trigger
4	3.092	0.051	0.033	0.038	0.061		Set Trigger
5	3.021	0.052	0.032	0.038	0.061		Set Trigger

Aug. 3.17

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: C Schults 08/13/2008

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



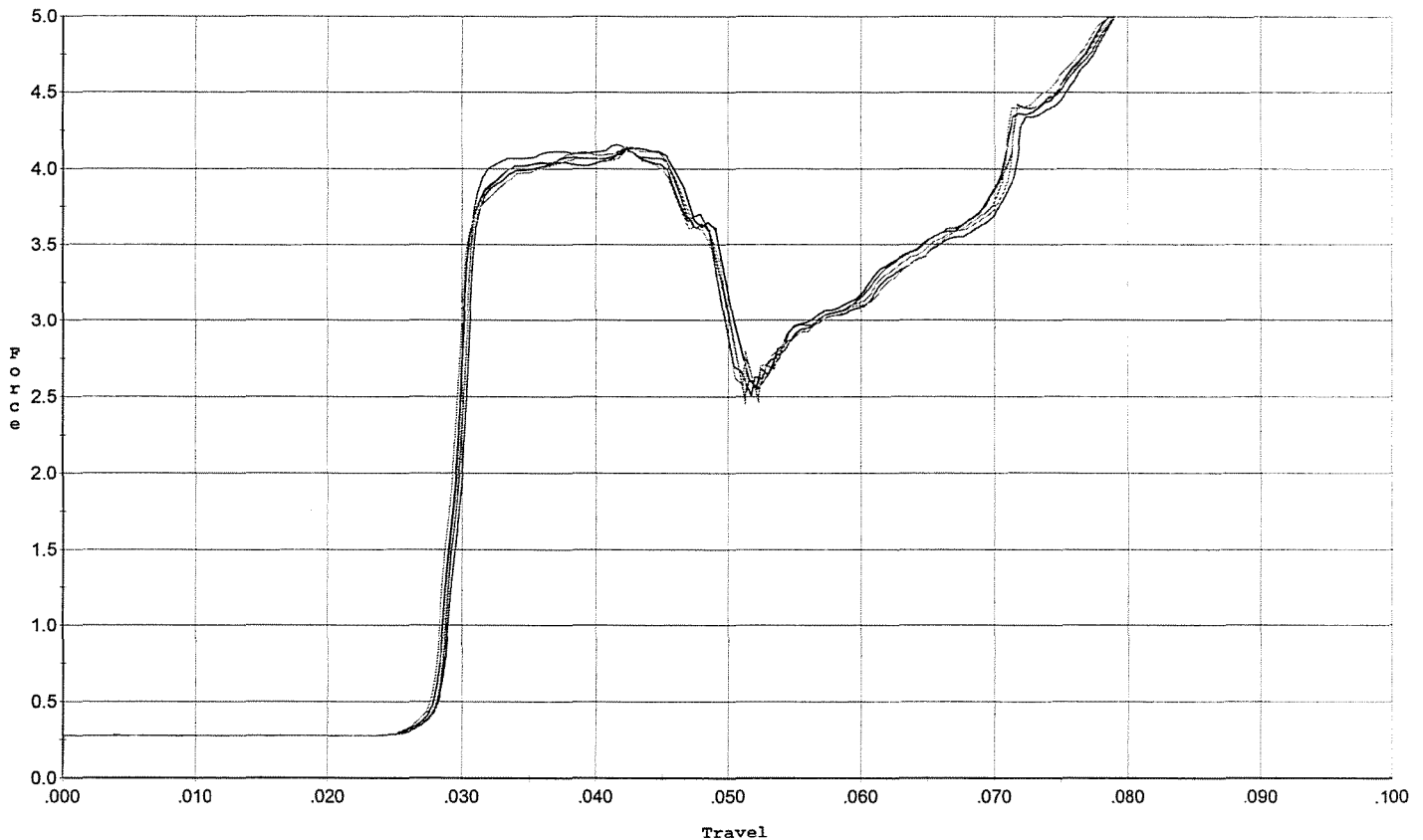
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.011	0.061	0.040	0.039	0.069		Set Trigger
2	3.064	0.060	0.040	0.041	0.065		Set Trigger
3	3.070	0.061	0.040	0.039	0.070		Set Trigger
4	3.082	0.060	0.040	0.040	0.068		Set Trigger
5	2.986	0.058	0.040	0.041	0.061		Set Trigger

Avg 3.04

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: C Schults 08/13/2008

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



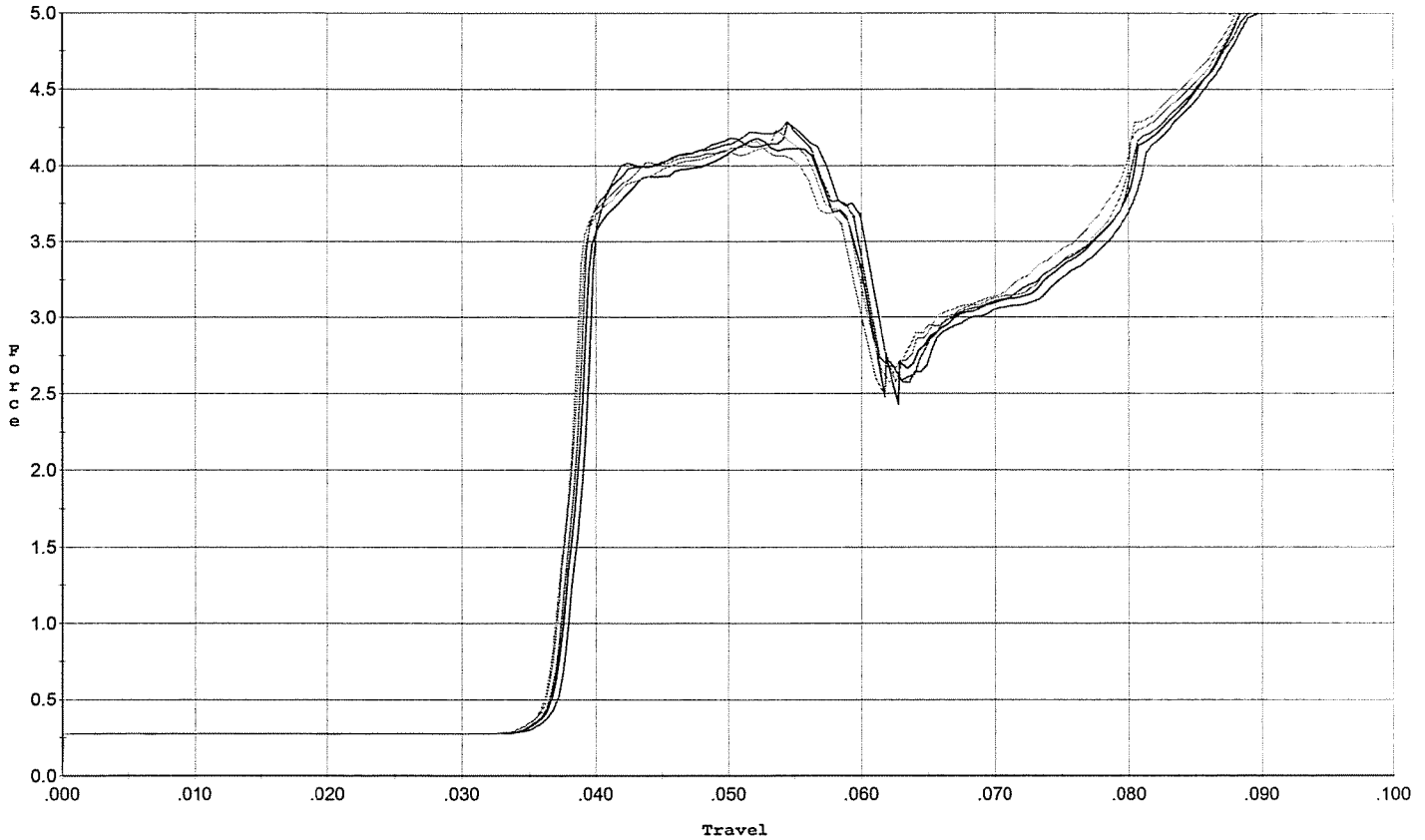
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.131	0.049	0.028	0.034	0.084		Set Trigger
2	4.134	0.049	0.028	0.033	0.087		Set Trigger
3	4.159	0.050	0.028	0.033	0.088		Set Trigger
4	4.118	0.049	0.028	0.034	0.084		Set Trigger
5	4.143	0.049	0.028	0.033	0.088		Set Trigger

Avg 4.13

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: C Schults 08/13/2008

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



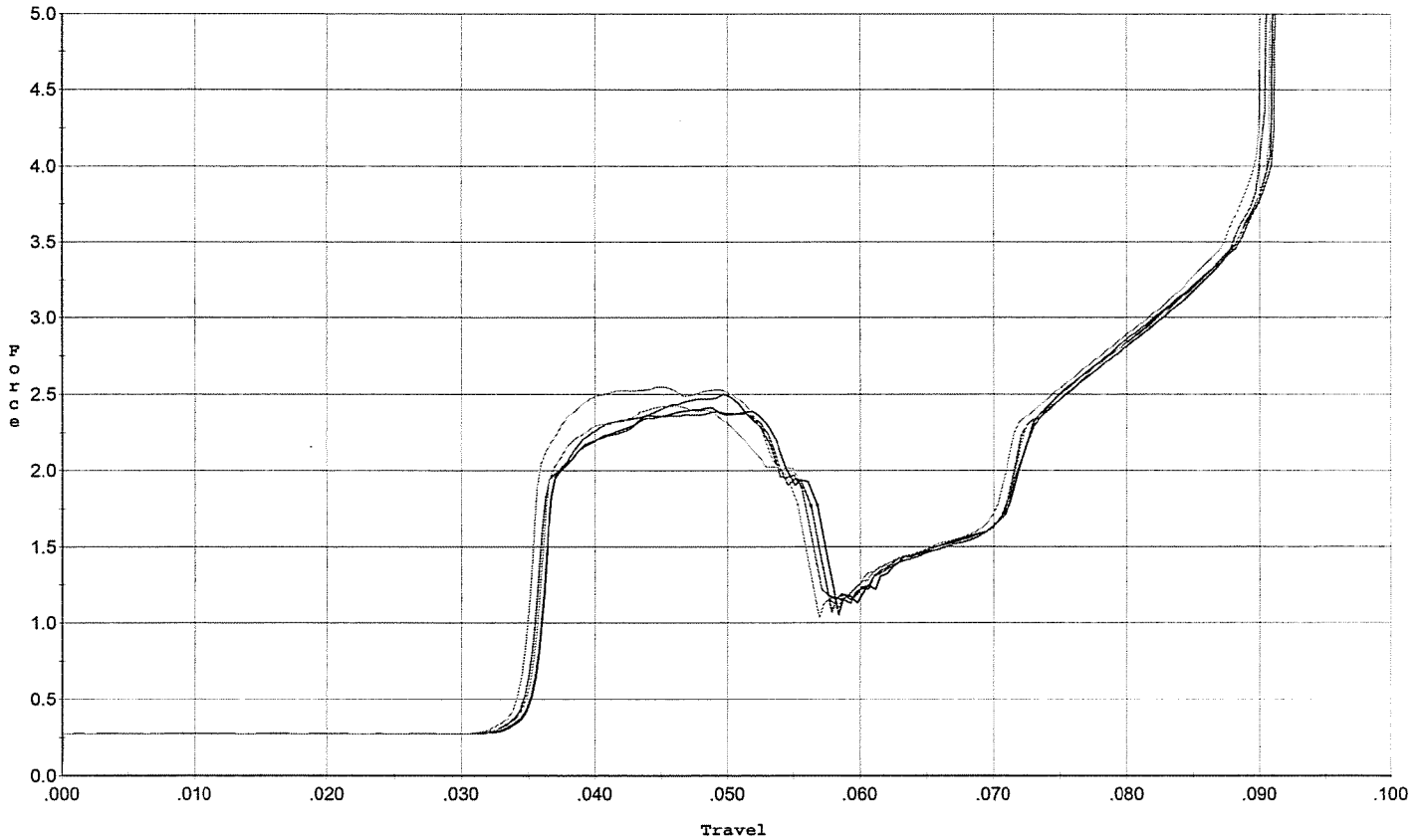
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.281	0.060	0.037	0.037	0.098		Set Trigger
2	4.180	0.060	0.037	0.037	0.096		Set Trigger
3	4.288	0.059	0.036	0.037	0.098		Set Trigger
4	4.231	0.059	0.036	0.037	0.095		Set Trigger
5	4.163	0.058	0.036	0.037	0.094		Set Trigger

Aug. 4.22

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: C Schults 08/13/2008

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



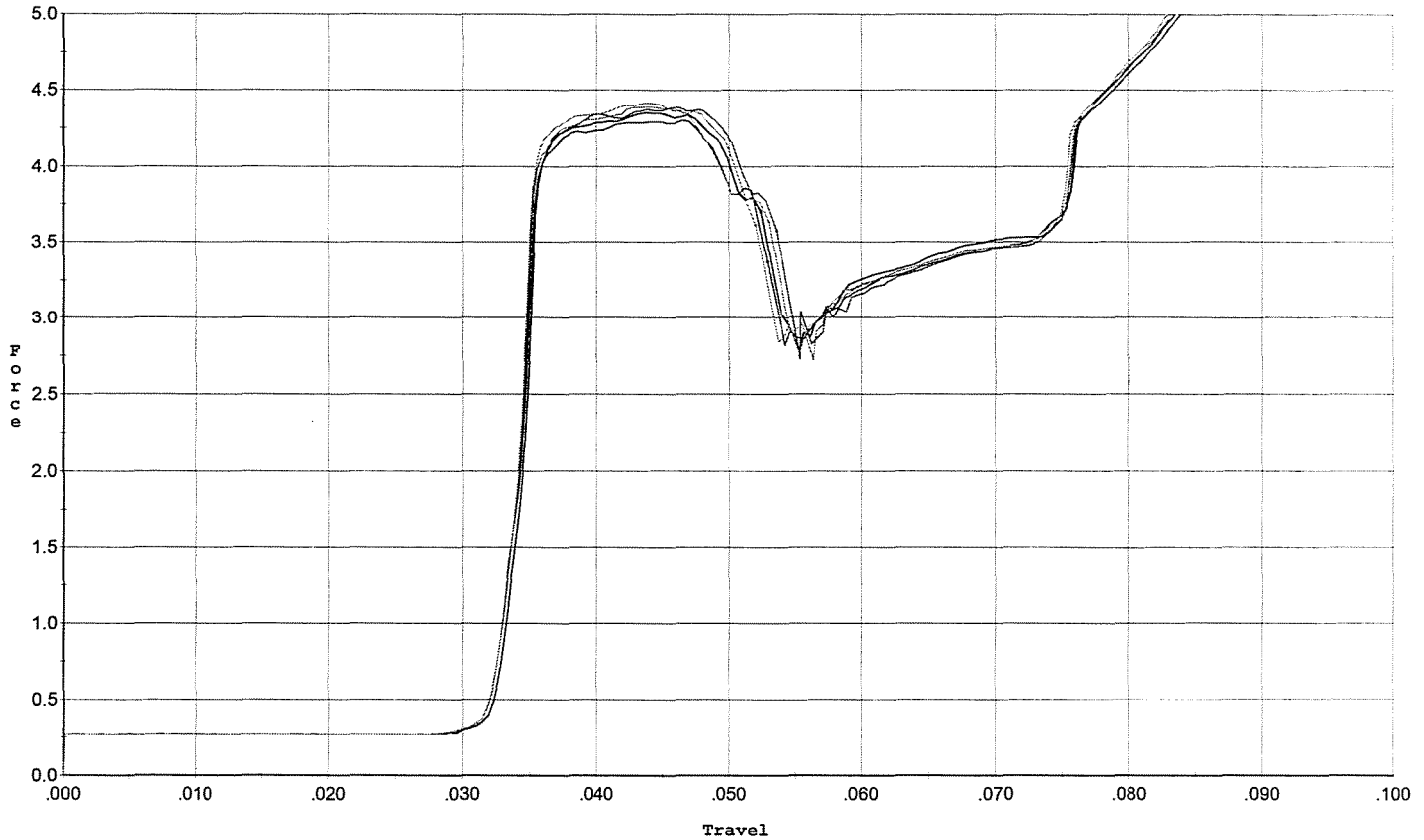
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.501	0.056	0.035	0.039	0.055		Set Trigger
2	2.414	0.057	0.035	0.038	0.057		Set Trigger
3	2.385	0.056	0.035	0.038	0.056		Set Trigger
4	2.425	0.055	0.035	0.039	0.054		Set Trigger
5	2.550	0.056	0.034	0.037	0.059		Set Trigger

Avg. 2.415

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: C Schults 08/13/2008

Model: M/24
Serial No: Form #F005
Trigger: set to 4.0 lbs. +/- 1.0 for target & accuracy



#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.300	0.053	0.032	0.035	0.088		Set Trigger
2	4.353	0.052	0.032	0.035	0.087		Set Trigger
3	4.388	0.054	0.032	0.035	0.093		Set Trigger
4	4.417	0.052	0.032	0.035	0.087		Set Trigger
5	4.389	0.053	0.032	0.035	0.091		Set Trigger

Aug. 4-36