

G 662 4740

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

- INSTRUCTION BOOK 3518

DD FORM

proof of purchase

owner registration sticker



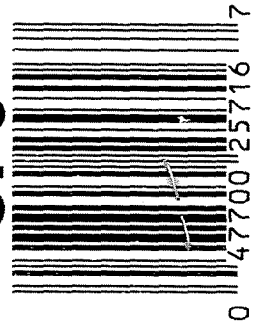
ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

G6624740

UPC



ORDER 25716

M/24 ~~7.62~~ NATO S.W.S. (COMPLETE SYSTEM)

UPC



ORDER 25716

M/24 7.62 NATO S.W.S. (COMPLETE SYSTEM)

UPC



SERIAL NO.



INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6624740

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		12-27-06	RTZ
420	ASSEMBLE ACTION		1-3-07	RTZ
430	ASSEMBLE TO STOCK		1-4-07	Fm
440	PROOF		1-4-07	TRW
460	CHECK HEADSPACE	MAGNA FLUX INSPECTED	1-4-07	TRW
470	DIS-ASSEMBLE ACTION	JAN 08 2007	1-4-07	RTZ
480	MAGNAFLUX BBL ACTION	OPERATOR <u>APD</u>	1-4-07	APD
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		1-5-07	CW
510	DRILL AND TAP SIGHT HOLES		1-5-07	TRW
520	GOFF BLAST BBL / REC		1-8-07	(LS)
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		1/16/07	TS
560	RE-ASSEMBLE ACTION			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		1-18-07	RA
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		1-18-07	RA
	C) INSPECT EJECTOR HOLE FOR CHAMFER		1-18-07	RA
	D) OIL FIRING PIN ASSEMBLY		1-29-07	APD
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		2/4/07	mm

F004 REV 5/2006

560	F) SAFETY ON FORCE	2 LBS MIN 10 LBS MAX	<u>6.5</u>	<u>6.5</u>	<u>6.5</u>	2-8-07	TRW
CONT.							
	G) SAFETY OFF FORCE	2 LBS MIN	<u>3.5</u>	<u>4.0</u>	<u>3.25</u>	2-8-07	TRW
	H) TRIGGER PULL TEST AND RETAINABILITY					2/9/07	non
	I) FIRING PIN INDENT	.020 MIN	<u>.024</u>	<u>.024</u>	<u>.025</u>	2-8-07	TRW
	J) ASSEMBLE STOCK					1-29-07	LAD
	K) ASSEMBLE SWIVEL STUDS					2/9/07	non
	L) ATTACH FRONT AND REAR SIGHT ASSY'S					2/9/07	non
	M) IRON SIGHT ALIGNMENT					2/9/07	non
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER					2/9/07	non
640 & 650	FUNCTION TEST AND TARGET		<u>PASS</u>	FAIL			
			<u>PASS</u>	FAIL		1-31-07	TRW
	MALFUNCTION		CORRECTION				
	MALFUNCTION		CORRECTION				
	MALFUNCTION		CORRECTION				
	MALFUNCTION		CORRECTION				
660	INSPECT FOR LIVE AMMO					1-31-07	Fm
670	FINAL INSPECTION A) HEADSPACE					2/9/07	non
	B) TRIGGER PULL	+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.49</u>	<u>2.43</u>	<u>2.47</u>	<u>2.55</u>	<u>2.68</u>
	C) FUNCTION					2-5-07	TRW
						2/9/07	non
690	PACK					2-19-07	BA

F004 REV 5/2006

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6624740.___0
FILE DATE AND TIME: 01/31/2007 13:27

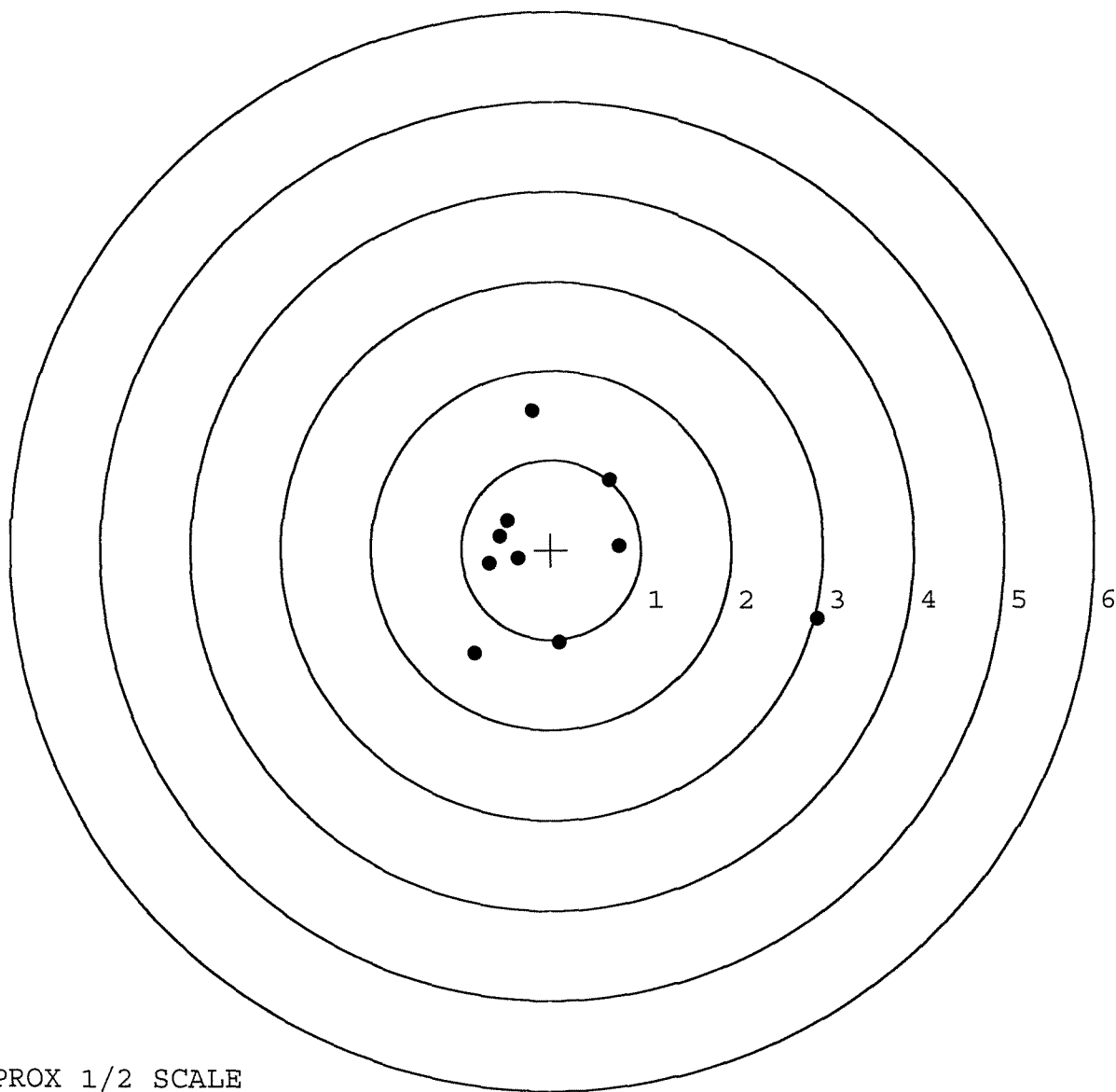
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.045
The Average Y Centroid of the Five Target Set:	-0.012
The Average Point of Impact of the Five Target Set:	0.046
The Average Mean Radius of the Five Target Set:	0.687
The Distance from POA to Centroid Target #1:	0.130
The Distance from Centroid Target #2 to Centroid Target #1:	0.143
The Distance from Centroid Target #3 to Centroid Target #1:	0.069
The Distance from Centroid Target #4 to Centroid Target #1:	0.164
The Distance from Centroid Target #5 to Centroid Target #1:	0.074

SERIAL NUMBER: G6624740. 0
TARGET NUMBER: 1
FILE DATE: 01/31/2007
FILE TIME: 13:27

X CENTROID: 0.124
Y CENTROID: -0.040
POA TO CENTROID: 0.130
HORZ SPREAD: 3.785
VERT SPREAD: 2.709
GROUP SPREAD: 3.915
MIN RADIUS: 0.499
MAX RADIUS: 2.903
MEAN RADIUS: 1.136
IN 1 IN DIAMETER: 1
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 8

POINT#	X	Y
1:	2.934	-0.771
2:	0.096	-1.035
3:	-0.851	-1.166
4:	0.755	0.044
5:	0.647	0.776
6:	-0.224	1.543
7:	-0.488	0.321
8:	-0.371	-0.102
9:	-0.687	-0.155
10:	-0.569	0.150

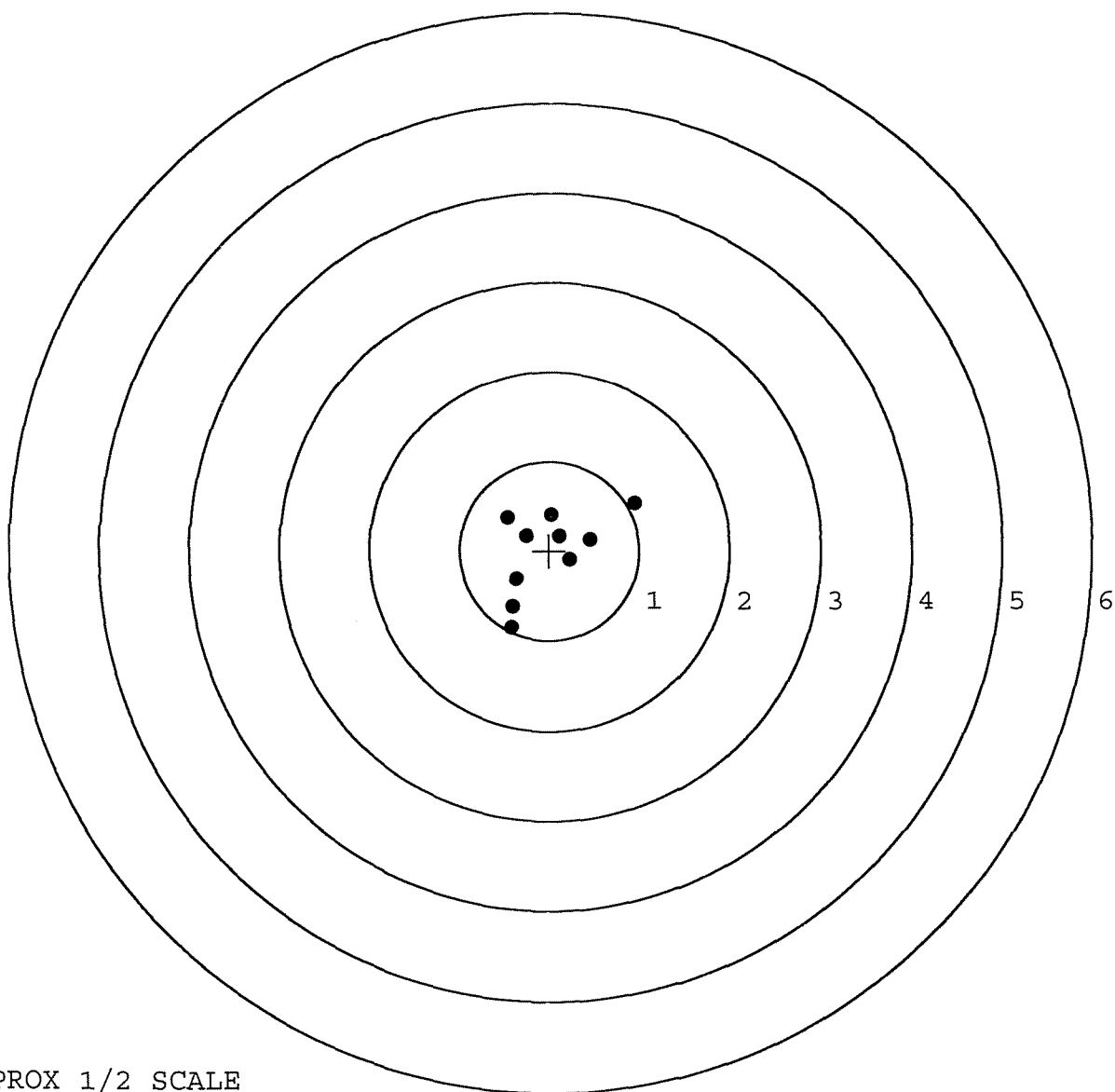


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6624740. __0
TARGET NUMBER: 2
FILE DATE: 01/31/2007
FILE TIME: 13:27

X CENTROID: -0.017
Y CENTROID: -0.014
POA TO CENTROID: 0.022
HORZ SPREAD: 1.426
VERT SPREAD: 1.405
GROUP SPREAD: 1.967
MIN RADIUS: 0.221
MAX RADIUS: 1.116
MEAN RADIUS: 0.556
IN 1 IN DIAMETER: 6
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.952	0.540
2:	0.455	0.132
3:	0.020	-0.404
4:	0.117	0.162
5:	0.231	-0.102
6:	-0.425	-0.865
7:	-0.372	-0.320
8:	-0.259	0.164
9:	-0.474	0.372
10:	-0.412	-0.628

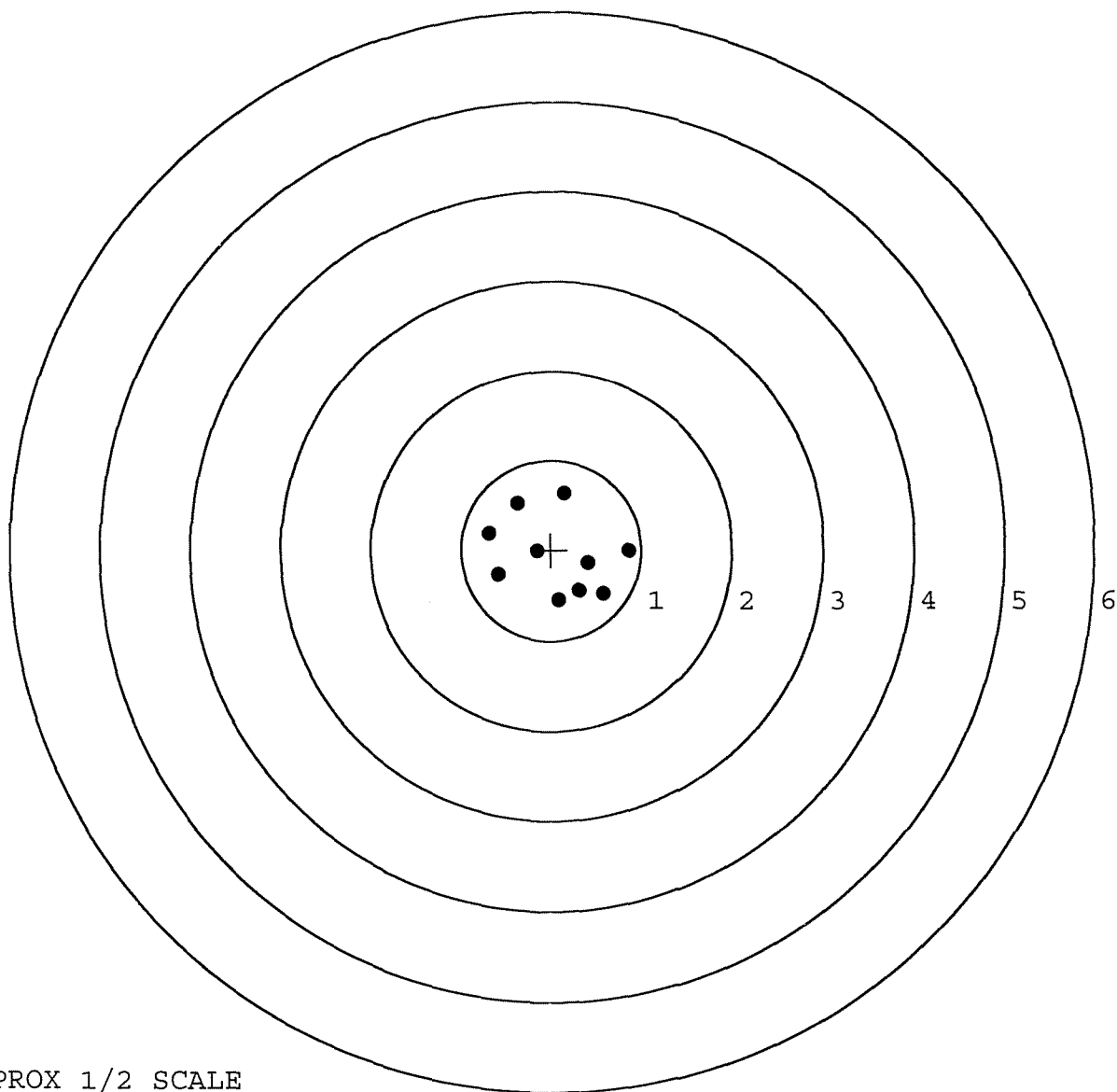


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6624740. __0
TARGET NUMBER: 3
FILE DATE: 01/31/2007
FILE TIME: 13:27

X CENTROID: 0.058
Y CENTROID: -0.061
POA TO CENTROID: 0.084
HORZ SPREAD: 1.551
VERT SPREAD: 1.186
GROUP SPREAD: 1.563
MIN RADIUS: 0.221
MAX RADIUS: 0.805
MEAN RADIUS: 0.591
IN 1 IN DIAMETER: 4
IN 2 IN DIAMETER: 10
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.141	0.628
2:	-0.383	0.518
3:	-0.689	-0.183
4:	-0.158	-0.014
5:	-0.587	-0.274
6:	0.089	-0.558
7:	0.318	-0.450
8:	0.408	-0.146
9:	0.862	-0.009
10:	0.581	-0.484

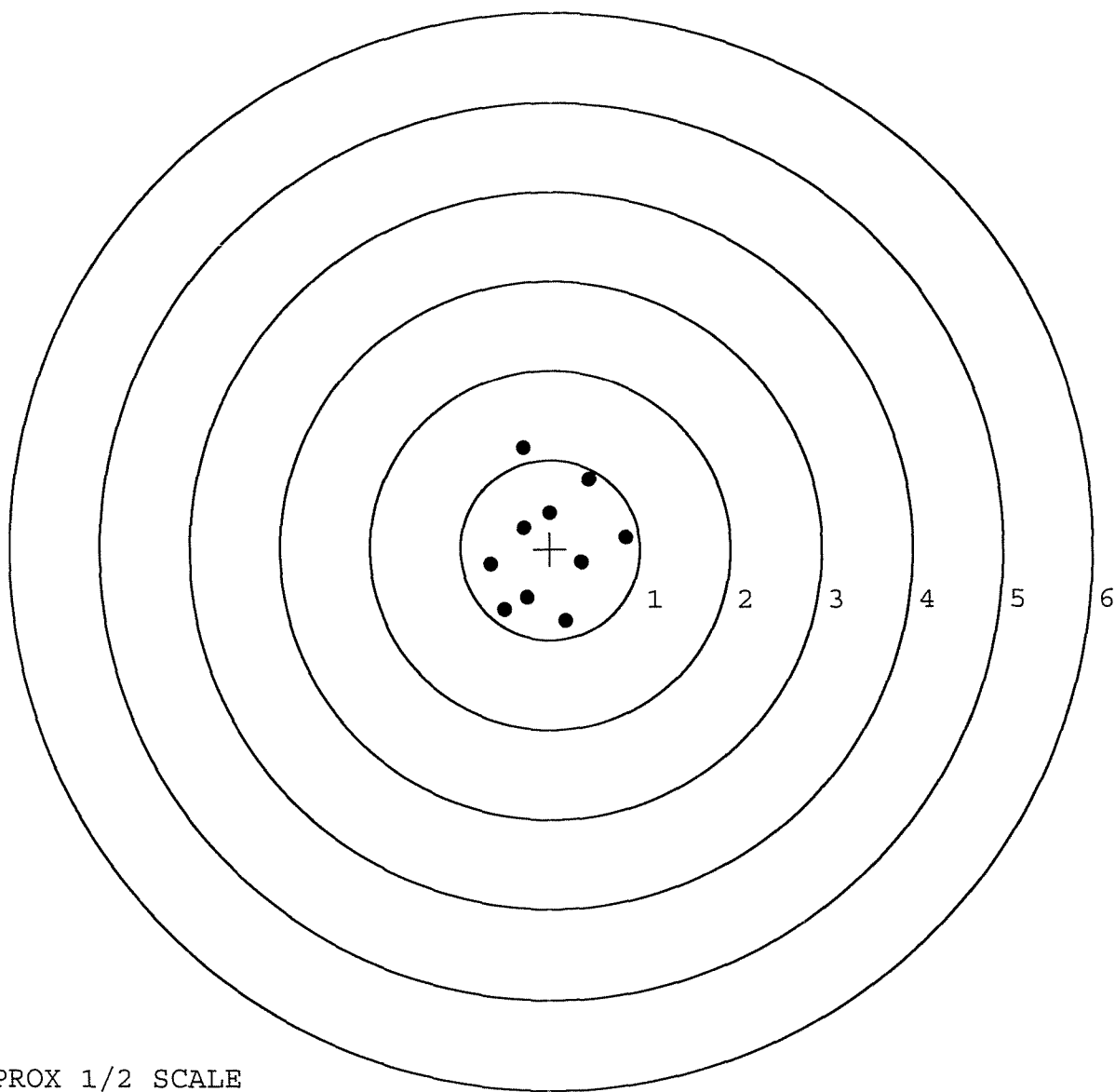


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6624740. __0
TARGET NUMBER: 4
FILE DATE: 01/31/2007
FILE TIME: 13:27

X CENTROID: -0.023
Y CENTROID: 0.033
POA TO CENTROID: 0.040
HORZ SPREAD: 1.508
VERT SPREAD: 1.930
GROUP SPREAD: 1.988
MIN RADIUS: 0.337
MAX RADIUS: 1.133
MEAN RADIUS: 0.701
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.301	1.131
2:	0.429	0.781
3:	-0.008	-0.403
4:	-0.295	0.232
5:	0.845	0.128
6:	0.350	-0.147
7:	0.175	-0.799
8:	-0.254	-0.542
9:	-0.509	-0.679
10:	-0.663	-0.177

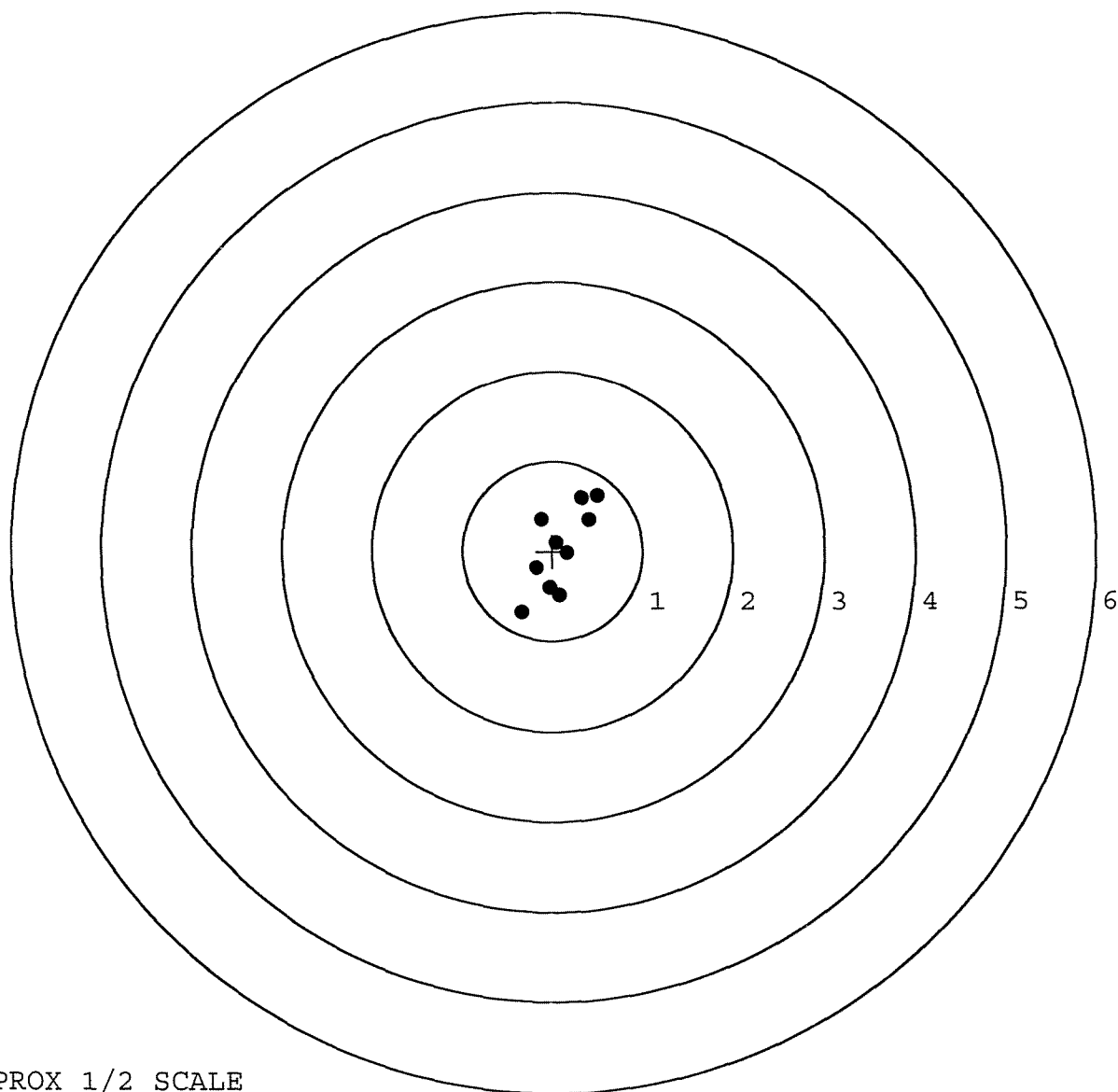


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6624740. __0
TARGET NUMBER: 5
FILE DATE: 01/31/2007
FILE TIME: 13:27

X CENTROID: 0.082
Y CENTROID: 0.022
POA TO CENTROID: 0.085
HORZ SPREAD: 0.845
VERT SPREAD: 1.312
GROUP SPREAD: 1.561
MIN RADIUS: 0.084
MAX RADIUS: 0.830
MEAN RADIUS: 0.453
IN 1 IN DIAMETER: 6
IN 2 IN DIAMETER: 10
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.499	0.623
2:	0.326	0.598
3:	0.403	-0.359
4:	-0.131	0.355
5:	-0.183	-0.192
6:	0.163	-0.025
7:	0.081	-0.499
8:	-0.346	-0.689
9:	-0.031	-0.408
10:	0.040	0.094

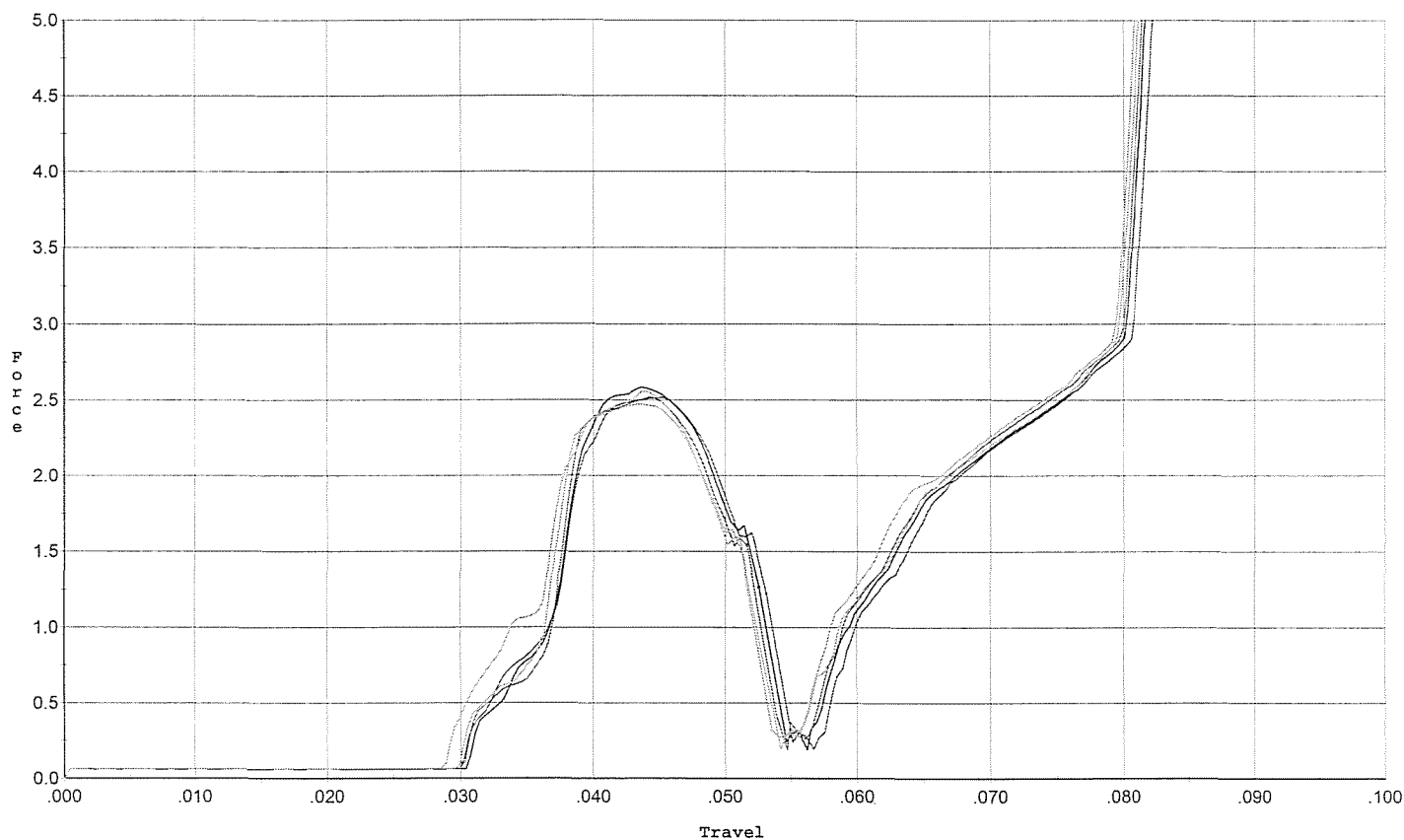


TARGET APPROX 1/2 SCALE

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 1/08/07

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



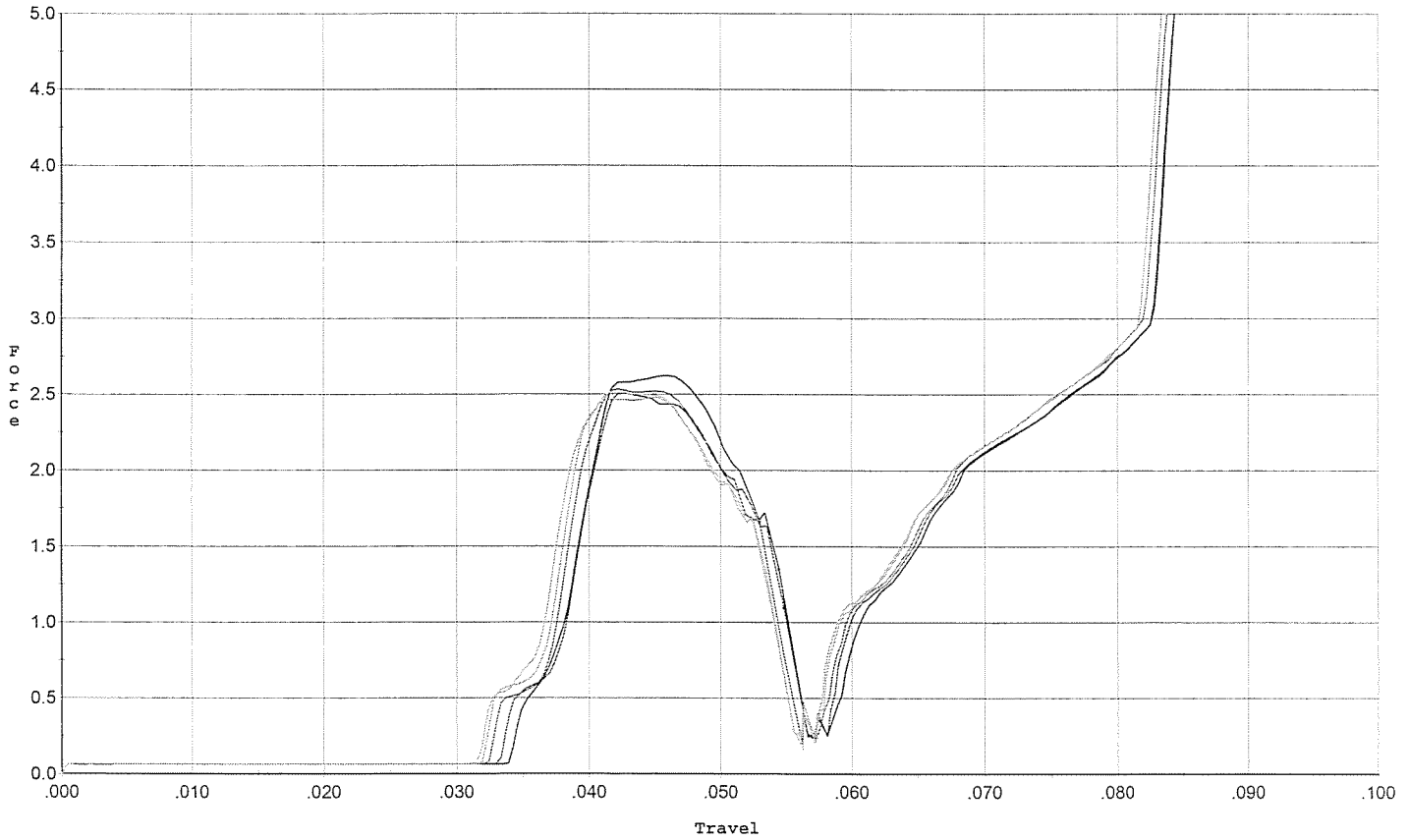
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.518	0.053	0.030	0.036	0.040		Set Trigger
2	2.586	0.053	0.031	0.036	0.040		Set Trigger
3	2.521	0.052	0.031	0.036	0.038		Set Trigger
4	2.471	0.051	0.030	0.036	0.038		Set Trigger
5	2.556	0.051	0.029	0.035	0.040		Set Trigger

Avg 2.53

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 1/08/07

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



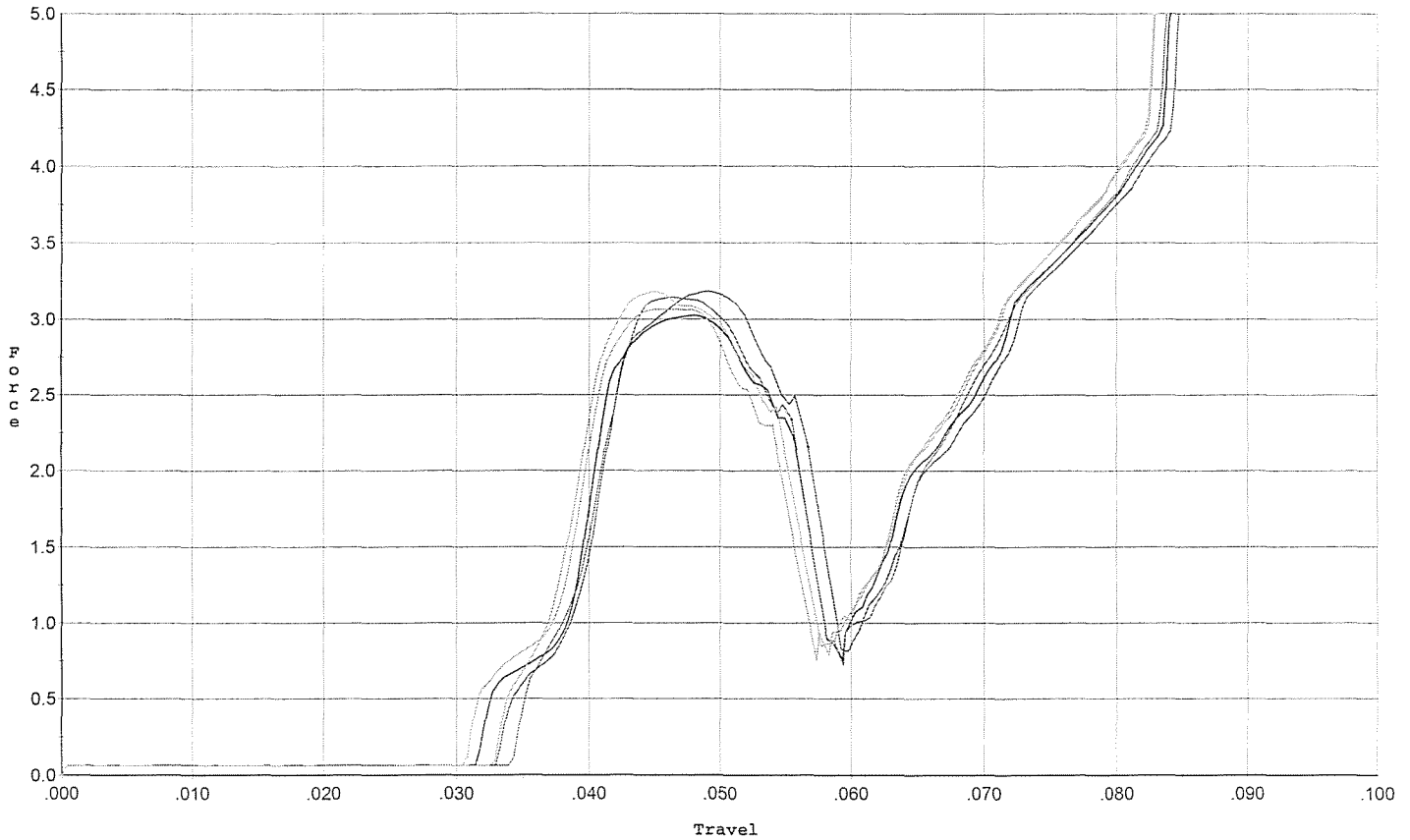
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.505	0.055	0.034	0.037	0.039		Set Trigger
2	2.623	0.054	0.034	0.037	0.040		Set Trigger
3	2.534	0.053	0.033	0.037	0.039		Set Trigger
4	2.511	0.054	0.032	0.037	0.041		Set Trigger
5	2.480	0.053	0.032	0.037	0.040		Set Trigger

Avg 2.53

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 1/08/07

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



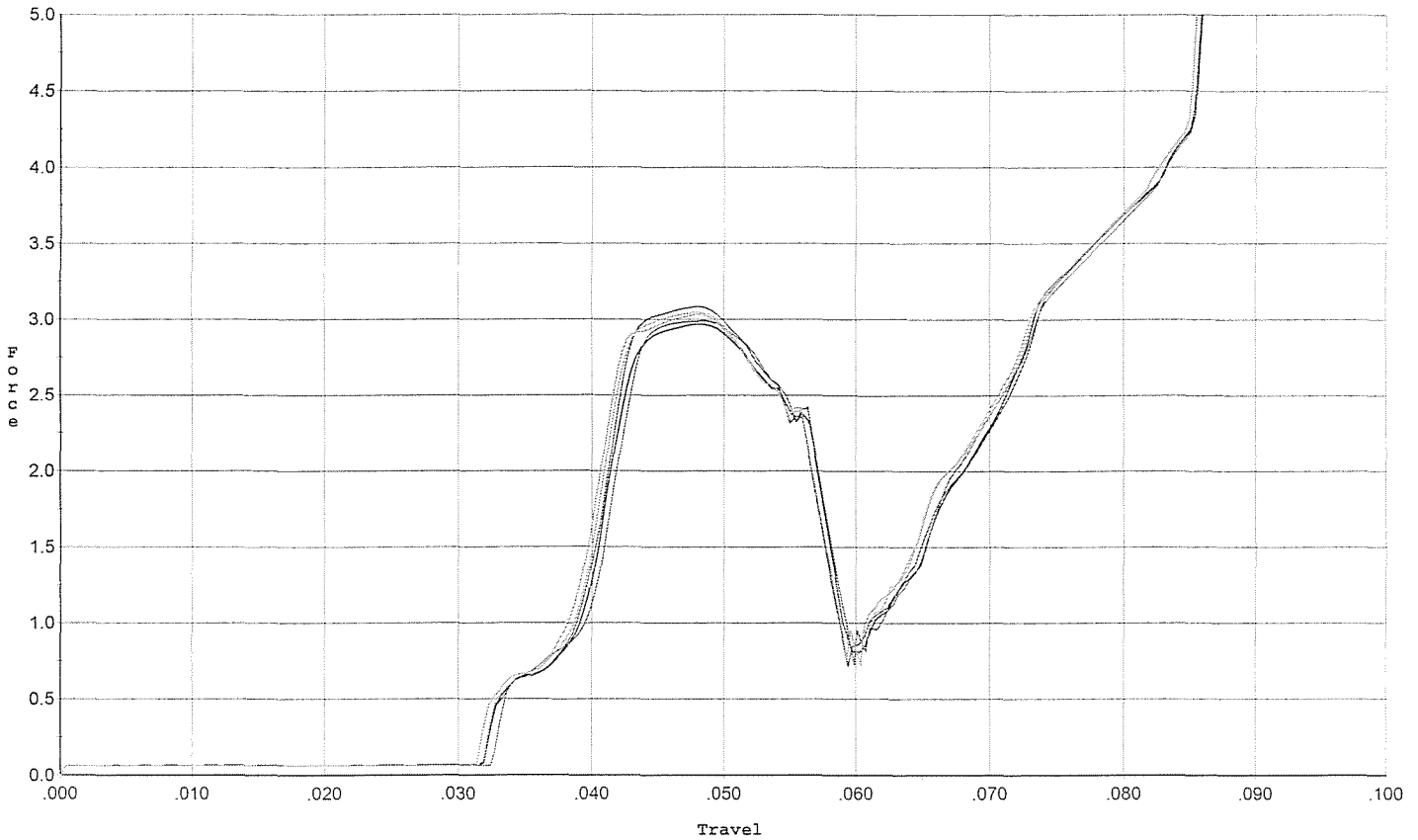
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.183	0.057	0.033	0.034	0.055		Set Trigger
2	3.024	0.056	0.032	0.034	0.053		Set Trigger
3	3.143	0.055	0.034	0.034	0.051		Set Trigger
4	3.180	0.054	0.033	0.034	0.053		Set Trigger
5	3.064	0.054	0.031	0.034	0.051		Set Trigger

Avg 3.11

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 1/08/07

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



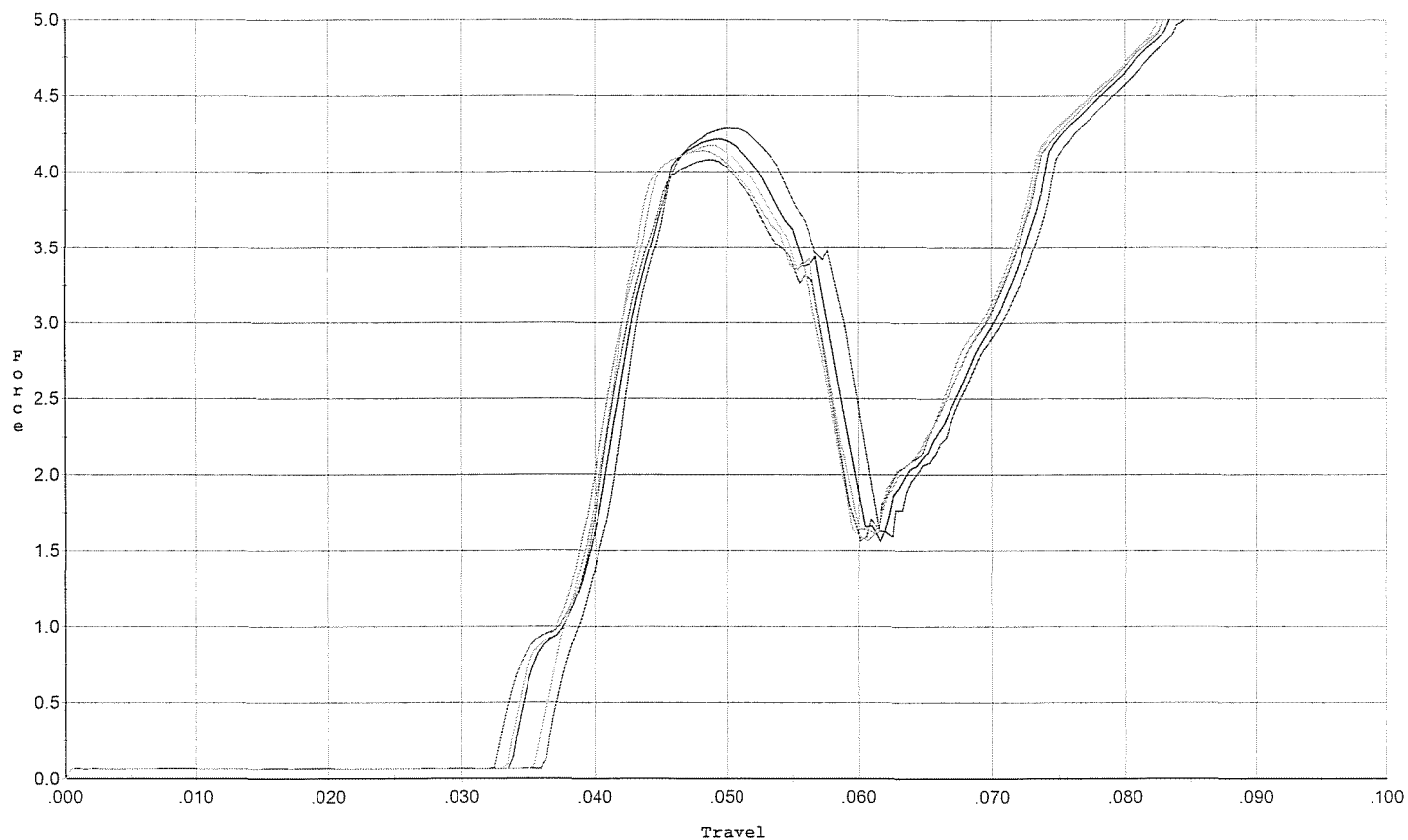
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.084	0.056	0.032	0.035	0.053		Set Trigger
2	2.969	0.056	0.032	0.035	0.052		Set Trigger
3	2.991	0.056	0.033	0.035	0.052		Set Trigger
4	3.047	0.056	0.032	0.035	0.053		Set Trigger
5	3.034	0.056	0.032	0.035	0.054		Set Trigger

AVG 3.02

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 1/08/07

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



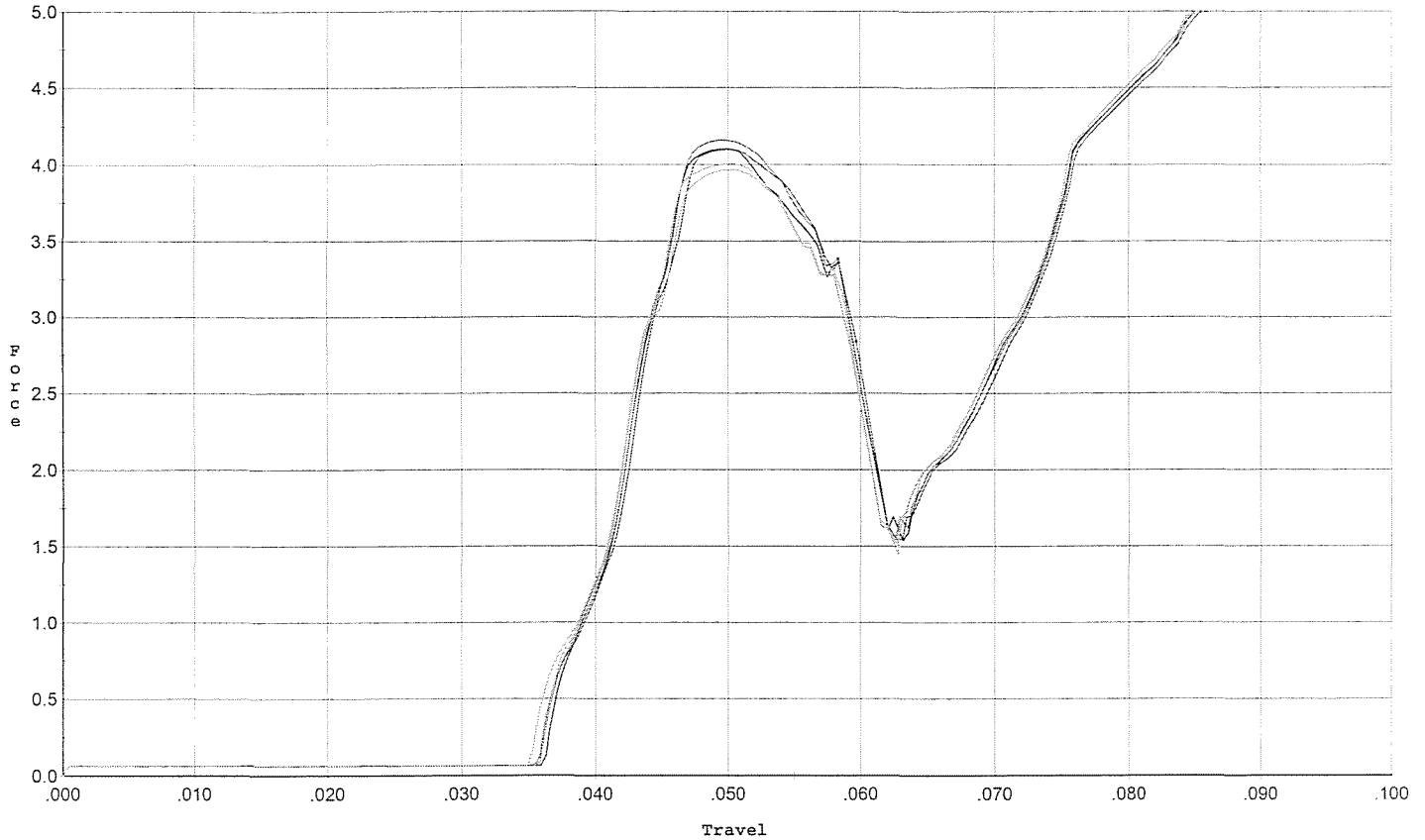
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.286	0.059	0.036	0.032	0.075		Set Trigger
2	4.212	0.057	0.034	0.033	0.072		Set Trigger
3	4.080	0.057	0.033	0.033	0.070		Set Trigger
4	4.174	0.056	0.036	0.033	0.070		Set Trigger
5	4.138	0.057	0.034	0.032	0.072		Set Trigger

AUG 4.17

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 1/08/07

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



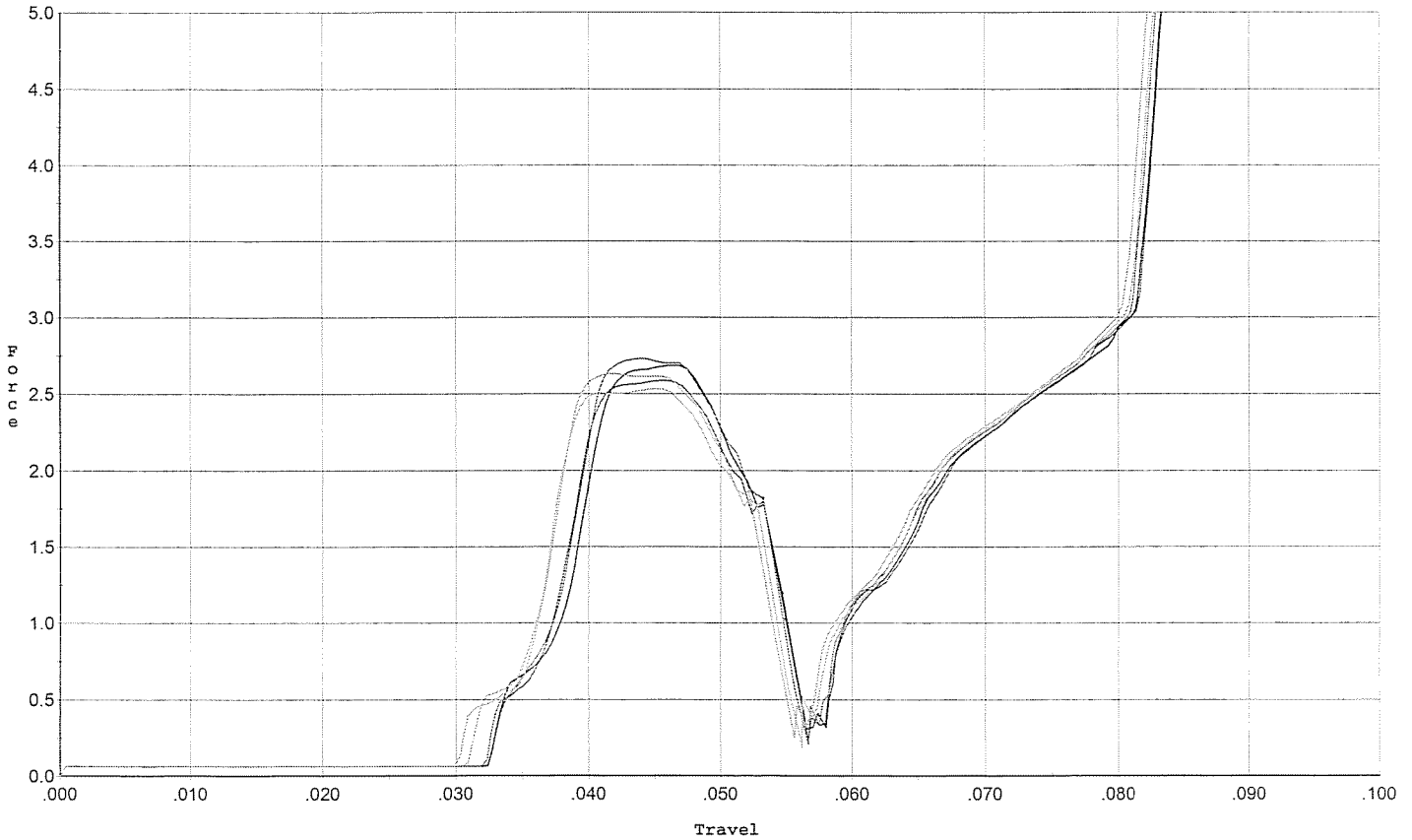
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.099	0.060	0.036	0.033	0.073		Set Trigger
2	4.102	0.058	0.036	0.033	0.070		Set Trigger
3	4.159	0.058	0.036	0.033	0.071		Set Trigger
4	3.968	0.059	0.035	0.033	0.071		Set Trigger
5	4.007	0.059	0.036	0.033	0.071		Set Trigger

Avg 4.06

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 1/08/07

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



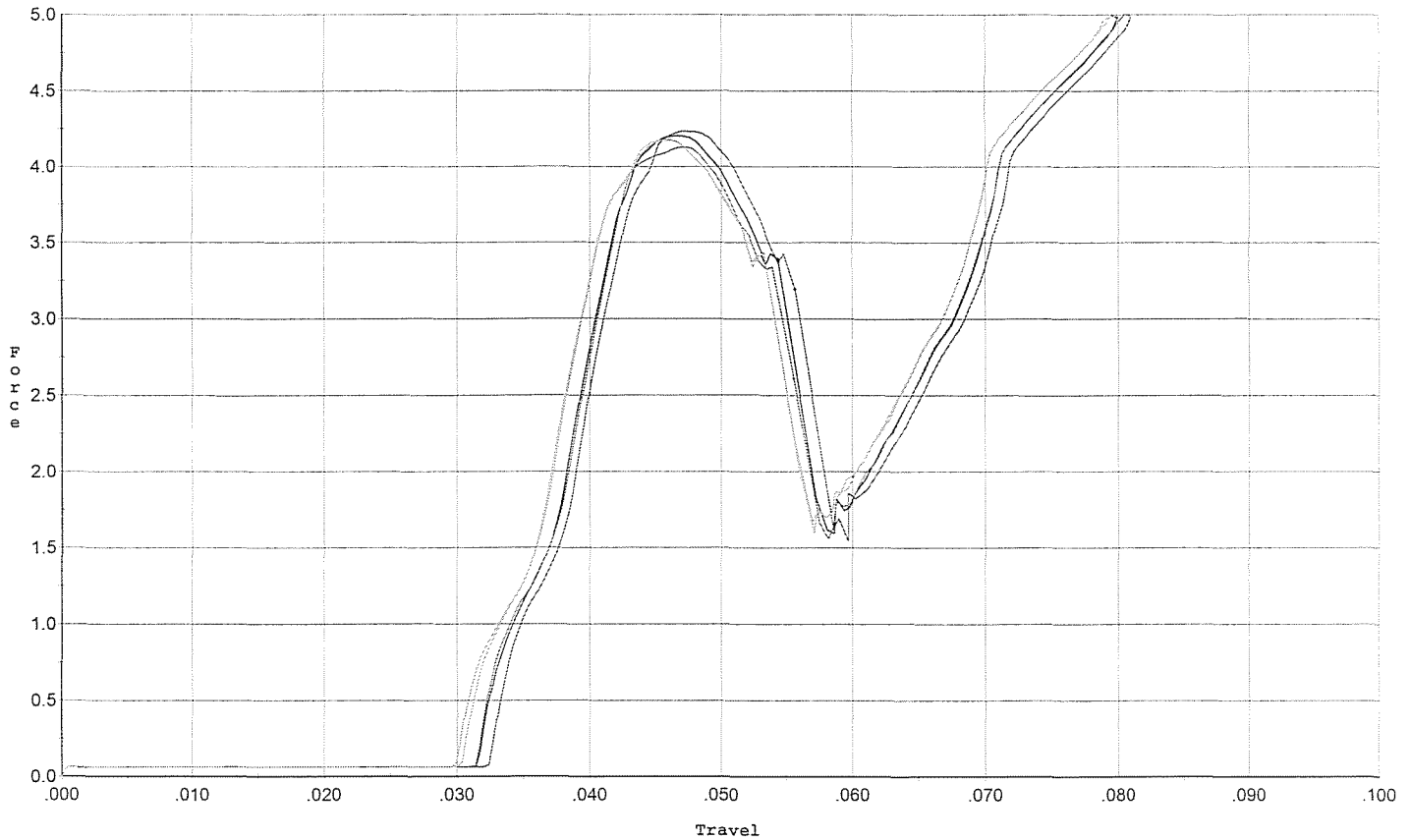
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.587	0.055	0.033	0.036	0.043		Set Trigger
2	2.685	0.055	0.033	0.036	0.043		Set Trigger
3	2.731	0.053	0.033	0.036	0.043		Set Trigger
4	2.534	0.053	0.030	0.036	0.043		Set Trigger
5	2.634	0.052	0.031	0.036	0.043		Set Trigger

Aug 2.63

Trigger Profile [lbs,inch]

Profile: SWS
GunType: Rifle
Make: Remington
Note: R. Putsch 1/08/07

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	4.235	0.056	0.033	0.032	0.073		Set Trigger
2	4.205	0.054	0.032	0.032	0.071		Set Trigger
3	4.130	0.056	0.032	0.032	0.072		Set Trigger
4	4.173	0.053	0.031	0.032	0.071		Set Trigger
5	4.178	0.053	0.030	0.031	0.071		Set Trigger

Avg 4.18