

6635151

ORDER 25716
M/24 7.62 NATO S.W.S. (COMPLETE SYSTEM)

UPC



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

UPC



SERIAL NO.



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

- INSTRUCTION BOOK 3518

proof of purchase



owner registration sticker



DD FORM

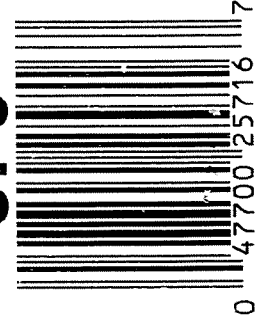
ORDER NO. **25716**

BARREL LENGTH **24"**

CAPACITY **6**

G6635151

UPC



INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G 663 5151

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		12-20-06	RJZ
420	ASSEMBLE ACTION		12-21-06	RJZ
430	ASSEMBLE TO STOCK		12-21-06	RP
440	PROOF		12-21-06	TRW
460	CHECK HEADSPACE	MAGNA-FLUX INSPECTED	12-21-06	TRW
470	DIS-ASSEMBLE ACTION	DEC 28 2006	12-21-06	RJZ
480	MAGNAFLUX BBL ACTION	OPERATOR <u>APD</u>	12-28-06	APD
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		12-28-06	CW
510	DRILL AND TAP SIGHT HOLES		12-27-06	SD
520	GOFF BLAST BBL / REC		12-28-06	LB
530 & 540	APPLY COATINGS (BARREL ACTION)		1/6/07	HP
	(BOLT)			
560	RE-ASSEMBLE ACTION		1-8-07	SD
	A) CLEAN INSIDE OF BOLT ASSEMBLY			
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		1-8-07	SD
	C) INSPECT EJECTOR HOLE FOR CHAMFER		1-8-07	SD
	D) OIL FIRING PIN ASSEMBLY		1-8-07	L.P.D.
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		2/9/07	mon

F004 REV 5/2006

OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	BARBER - M24 0142612 F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>60</u> <u>60</u> <u>55</u>	1-17-07	BA
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>30</u> <u>30</u> <u>30</u>	1-17-07	BA
	H) TRIGGER PULL TEST AND RETAINABILITY		2/9/07	mon
	I) FIRING PIN INDENT .020 MIN	<u>1023</u> <u>1024</u> <u>1024</u>	1-17-07	BA
	J) ASSEMBLE STOCK		1-8-07	L.T.W.
	K) ASSEMBLE SWIVEL STUDS		2/9/07	mon
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		2/9/07	mon
	M) IRON SIGHT ALIGNMENT		2/9/07	mon
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		2/9/07	mon
640 & 650	FUNCTION TEST AND TARGET	<u>PASS</u> FAIL <u>PASS</u> FAIL	1-9-07	TRW
	MALFUNCTION	CORRECTION	N/A	
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		1-9-07	Fm
670	FINAL INSPECTION A) HEADSPACE		2/9/07	mon
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.55</u> <u>2.57</u> <u>2.25</u> <u>2.42</u> <u>2.46</u>	1-17-07	TRW
	C) FUNCTION		2/9/07	mon
690	PACK		2/13/07	BA

F004 REV 5/2006

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6635151.___0
FILE DATE AND TIME: 01/10/2007 05:54

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.031
The Average Y Centroid of the Five Target Set:	-0.025
The Average Point of Impact of the Five Target Set:	0.040
The Average Mean Radius of the Five Target Set:	0.573
The Distance from POA to Centroid Target #1:	0.147
The Distance from Centroid Target #2 to Centroid Target #1:	0.091
The Distance from Centroid Target #3 to Centroid Target #1:	0.211
The Distance from Centroid Target #4 to Centroid Target #1:	0.105
The Distance from Centroid Target #5 to Centroid Target #1:	0.182

BARBER - M24 0142614

SERIAL NUMBER: G6635151. __ 0

TARGET NUMBER: 1

FILE DATE: 01/10/2007

FILE TIME: 05:54

X CENTROID: -0.108

Y CENTROID: -0.100

POA TO CENTROID: 0.147

HORZ SPREAD: 1.279

VERT SPREAD: 1.641

GROUP SPREAD: 1.824

MIN RADIUS: 0.031

MAX RADIUS: 1.104

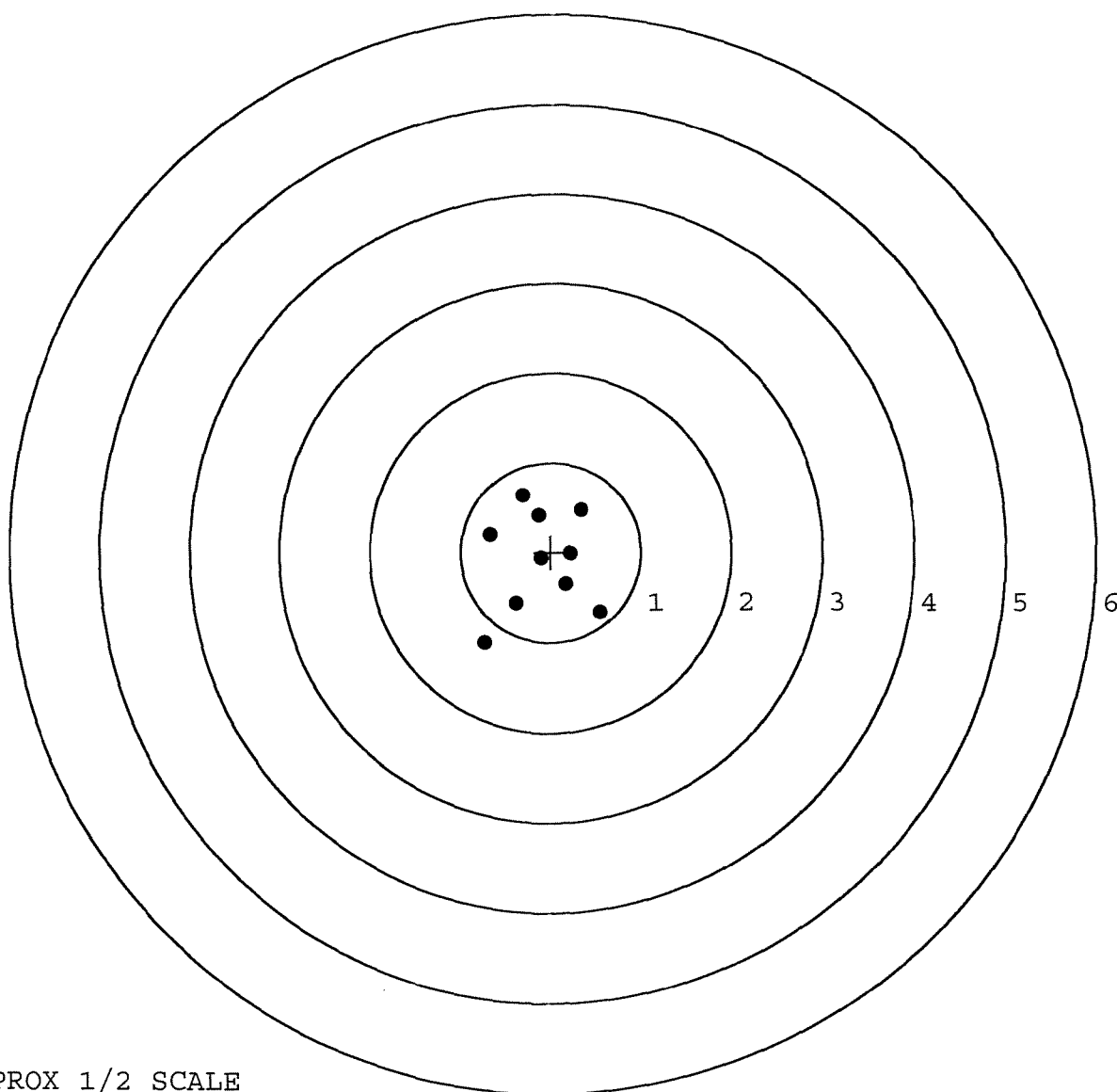
MEAN RADIUS: 0.589

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.314	0.629
2:	-0.136	0.412
3:	0.335	0.468
4:	-0.679	0.188
5:	-0.731	-1.012
6:	-0.383	-0.569
7:	0.548	-0.673
8:	0.169	-0.355
9:	0.217	-0.019
10:	-0.110	-0.069



TARGET APPROX 1/2 SCALE

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

BARBER - M24 0142614

BARBER - M24 0142615

SERIAL NUMBER: G6635151. __ 0

TARGET NUMBER: 2

FILE DATE: 01/10/2007

FILE TIME: 05:54

X CENTROID: -0.070

Y CENTROID: -0.018

POA TO CENTROID: 0.072

HORZ SPREAD: 1.282

VERT SPREAD: 1.393

GROUP SPREAD: 1.580

MIN RADIUS: 0.265

MAX RADIUS: 0.892

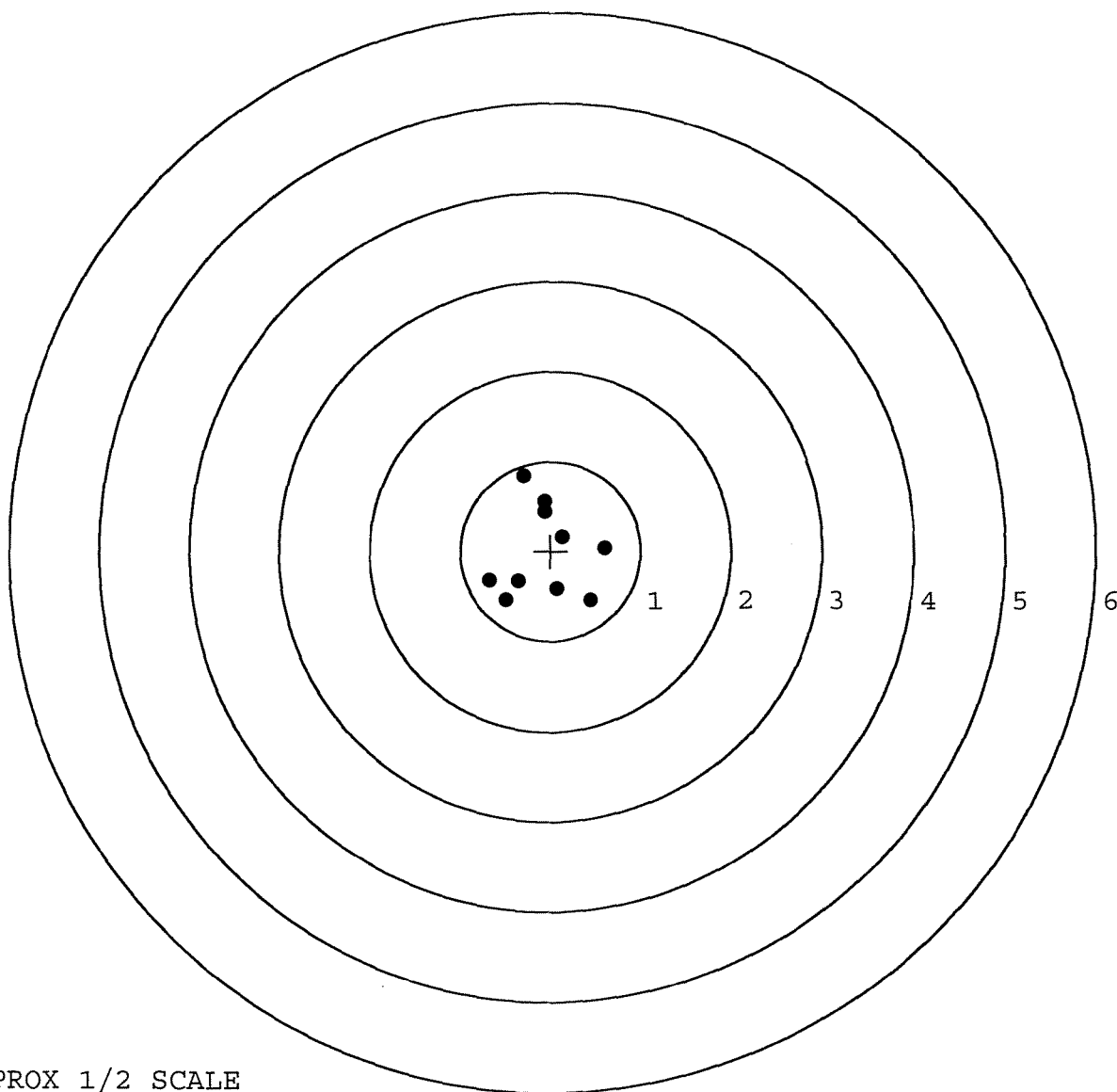
MEAN RADIUS: 0.581

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 10

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.676	-0.328
2:	-0.487	-0.549
3:	-0.356	-0.338
4:	0.448	-0.548
5:	0.070	-0.426
6:	0.606	0.027
7:	0.130	0.156
8:	-0.067	0.437
9:	-0.300	0.844
10:	-0.071	0.548



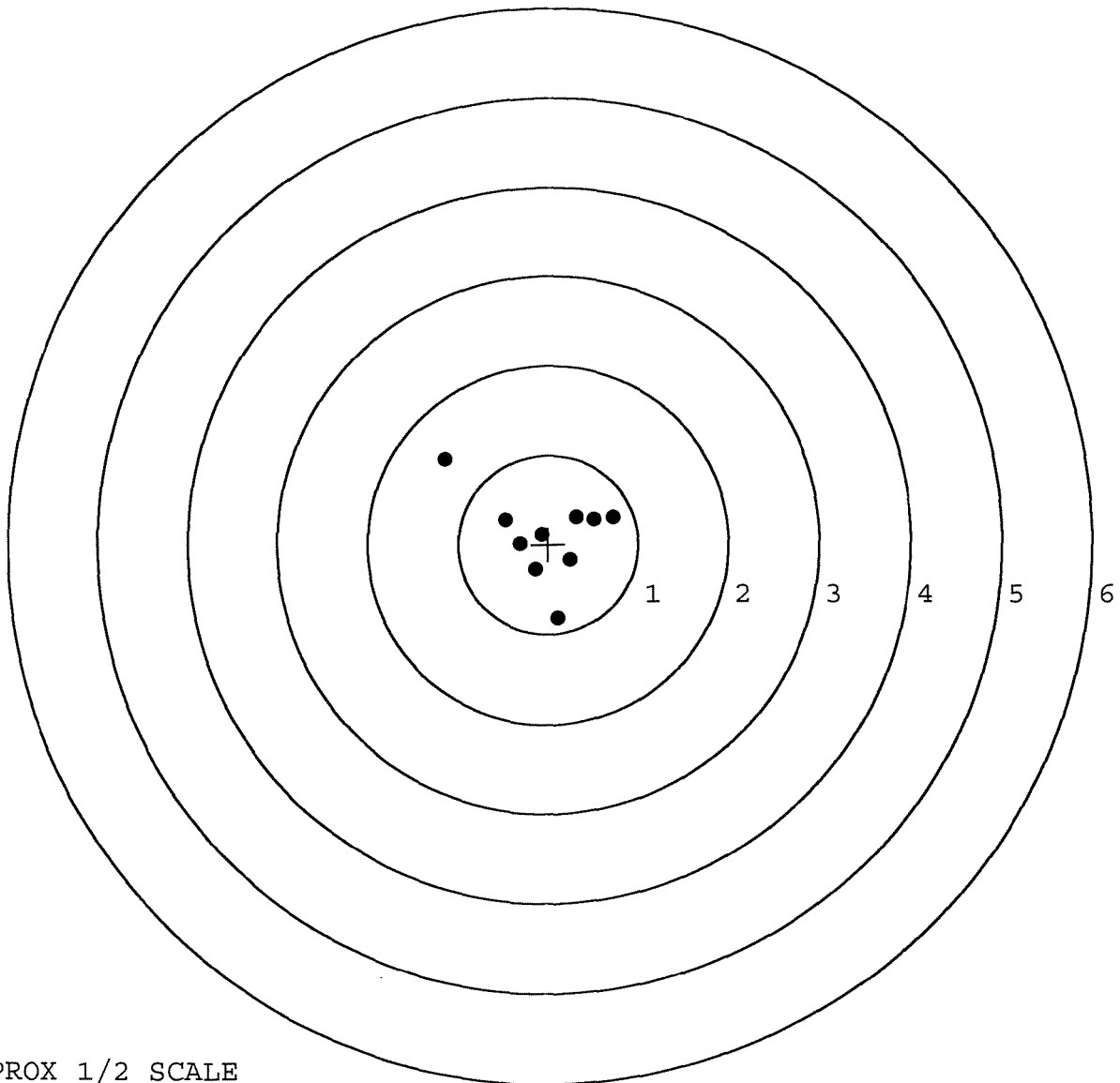
TARGET APPROX 1/2 SCALE

BARBER - M24 0142616

SERIAL NUMBER: G6635151. __ 0
TARGET NUMBER: 3
FILE DATE: 01/10/2007
FILE TIME: 05:54

X CENTROID: -0.024
Y CENTROID: 0.093
POA TO CENTROID: 0.096
HORZ SPREAD: 1.875
VERT SPREAD: 1.783
GROUP SPREAD: 2.183
MIN RADIUS: 0.048
MAX RADIUS: 1.415
MEAN RADIUS: 0.569
IN 1 IN DIAMETER: 6
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-1.149	0.952
2:	0.111	-0.831
3:	0.726	0.305
4:	0.507	0.275
5:	0.312	0.301
6:	0.246	-0.177
7:	-0.143	-0.280
8:	-0.308	0.008
9:	-0.070	0.108
10:	-0.476	0.271



TARGET APPROX 1/2 SCALE

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

BARBER - M24 0142616 42655

BARBER - M24 0142617

SERIAL NUMBER: G6635151. __0

TARGET NUMBER: 4

FILE DATE: 01/10/2007

FILE TIME: 05:54

X CENTROID: -0.020

Y CENTROID: -0.044

POA TO CENTROID: 0.048

HORZ SPREAD: 2.161

VERT SPREAD: 1.278

GROUP SPREAD: 2.233

MIN RADIUS: 0.268

MAX RADIUS: 1.276

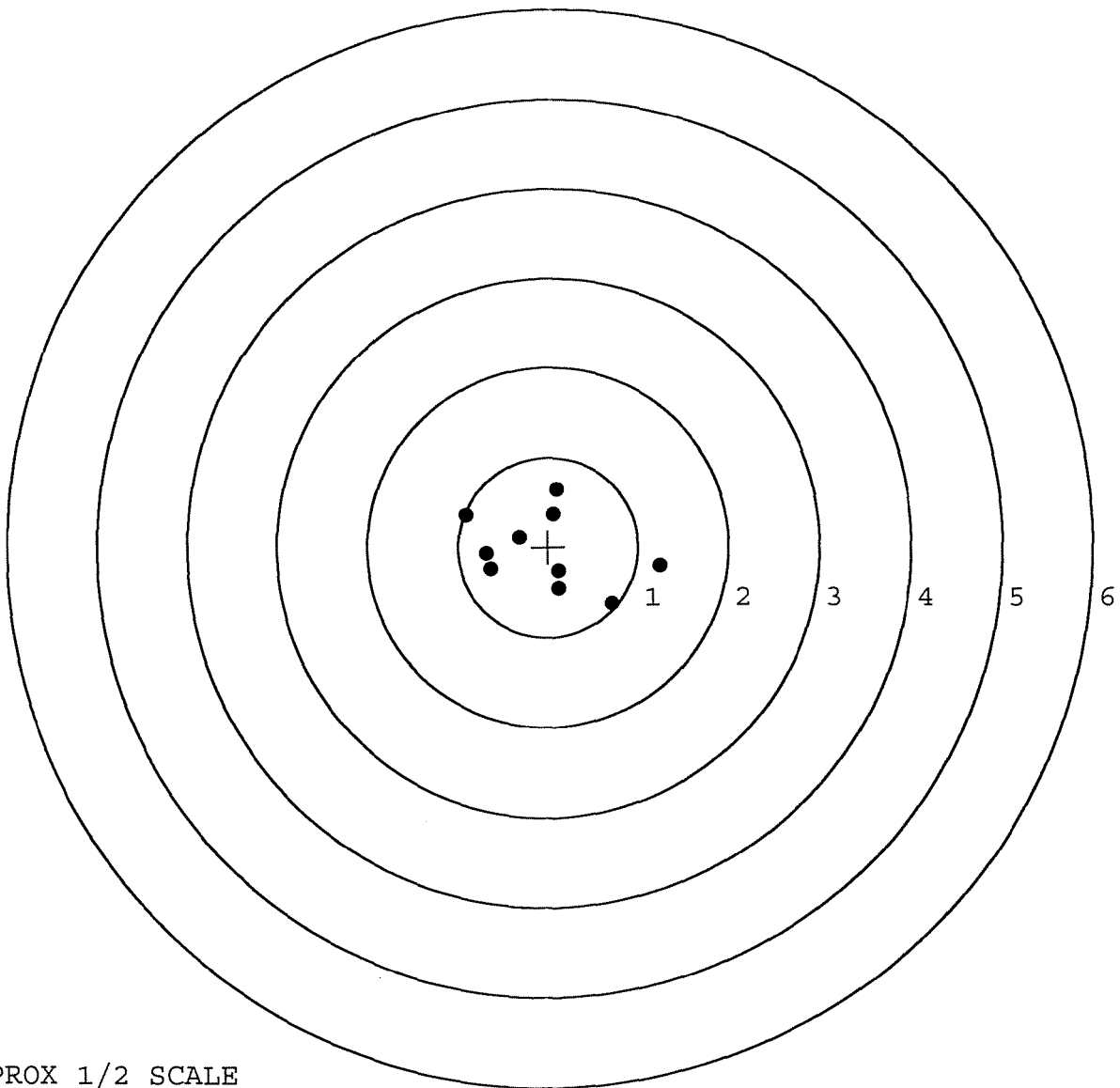
MEAN RADIUS: 0.668

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	1.245	-0.209
2:	0.718	-0.633
3:	0.125	-0.465
4:	0.118	-0.273
5:	-0.638	-0.252
6:	-0.916	0.354
7:	-0.316	0.108
8:	0.059	0.367
9:	0.093	0.645
10:	-0.686	-0.077



TARGET APPROX 1/2 SCALE

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

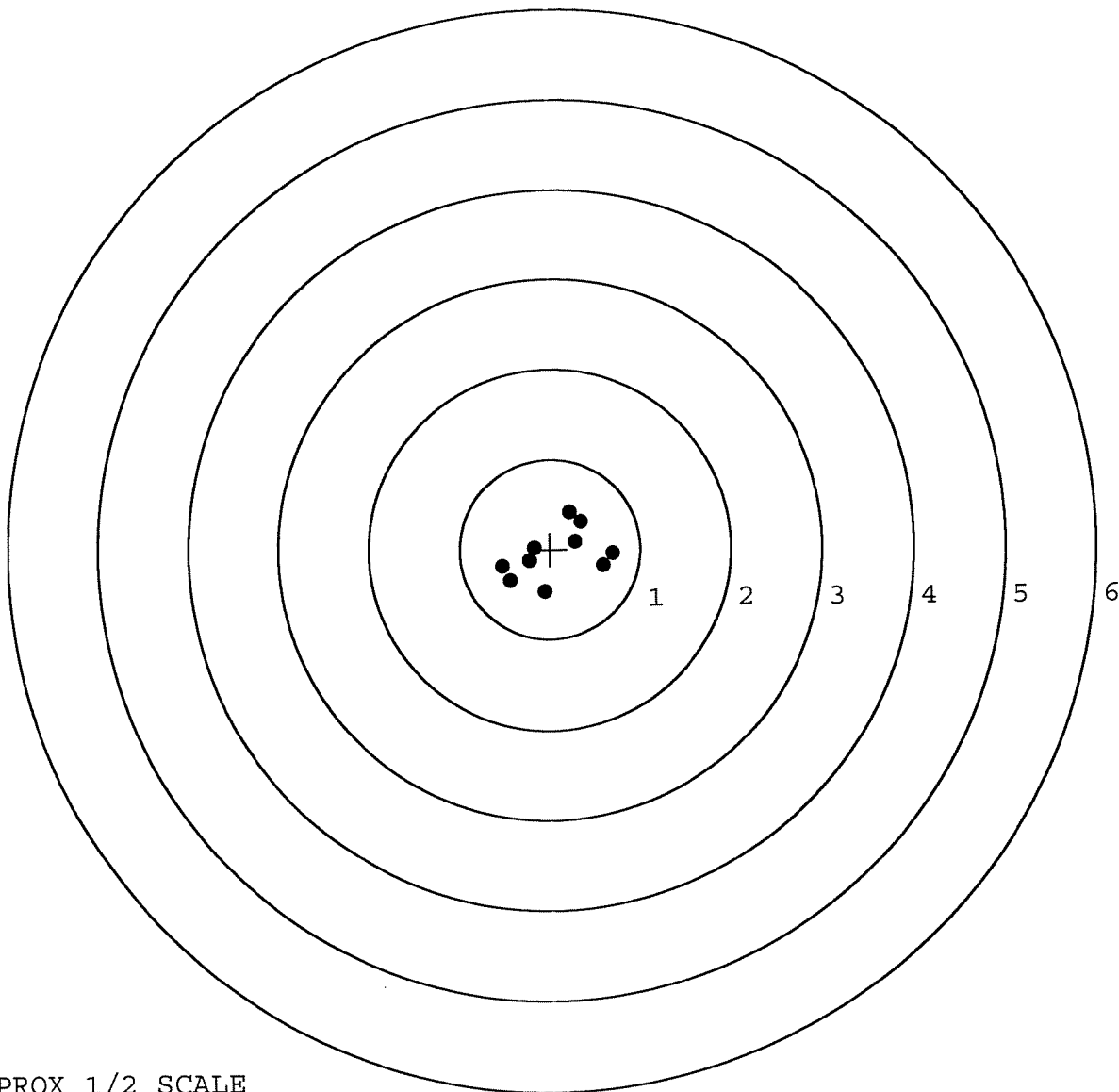
BARBER - M24 0142617 0142656

BARBER - M24 0142618

SERIAL NUMBER: G6635151. __0
TARGET NUMBER: 5
FILE DATE: 01/10/2007
FILE TIME: 05:54

X CENTROID: 0.068
Y CENTROID: -0.059
POA TO CENTROID: 0.090
HORZ SPREAD: 1.222
VERT SPREAD: 0.885
GROUP SPREAD: 1.230
MIN RADIUS: 0.252
MAX RADIUS: 0.627
MEAN RADIUS: 0.456
IN 1 IN DIAMETER: 6
IN 2 IN DIAMETER: 10
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.060	-0.478
2:	-0.441	-0.351
3:	-0.527	-0.191
4:	-0.178	0.017
5:	0.695	-0.055
6:	0.587	-0.193
7:	0.344	0.304
8:	0.218	0.407
9:	0.275	0.086
10:	-0.229	-0.132

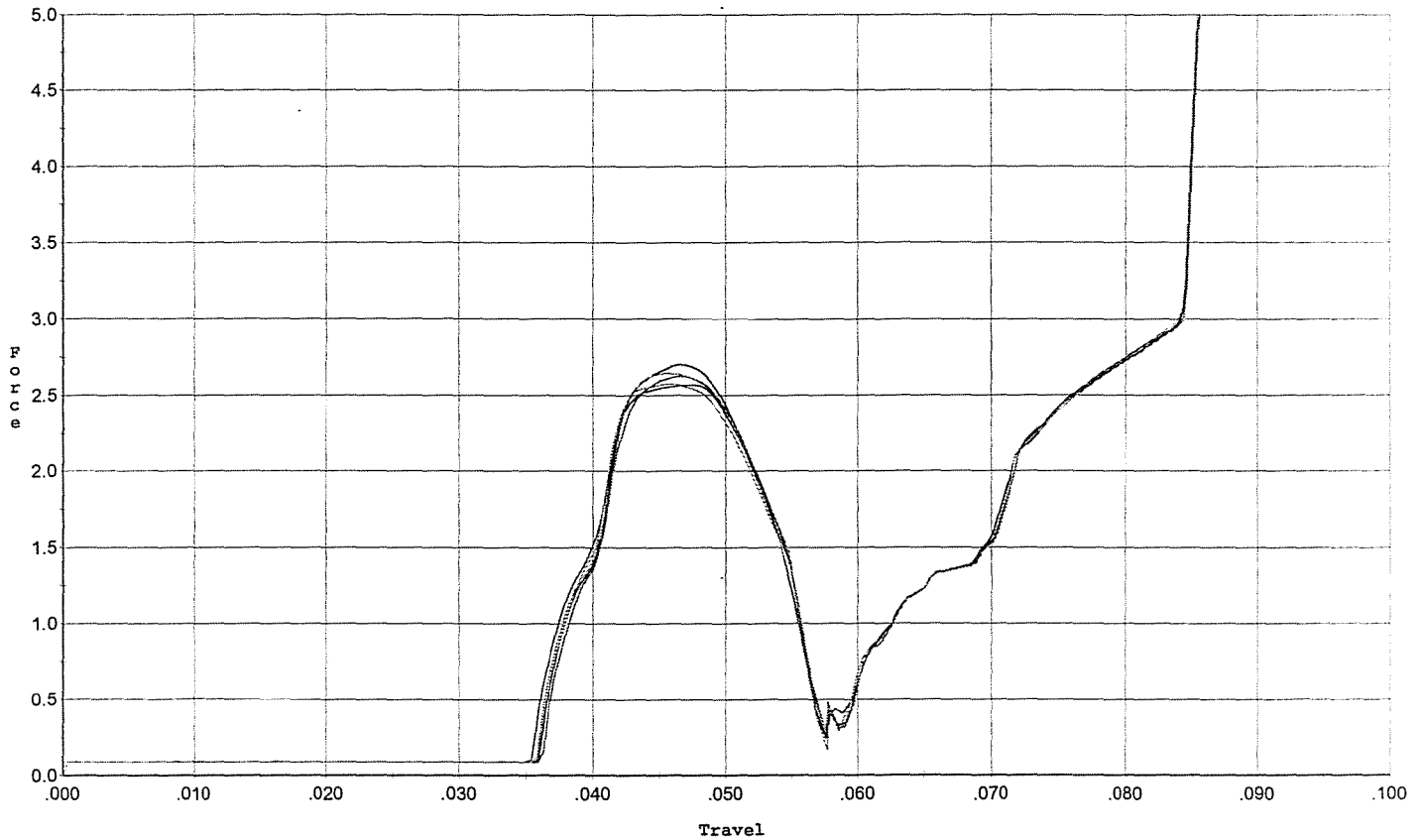


TARGET APPROX 1/2 SCALE

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 12/27/06

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



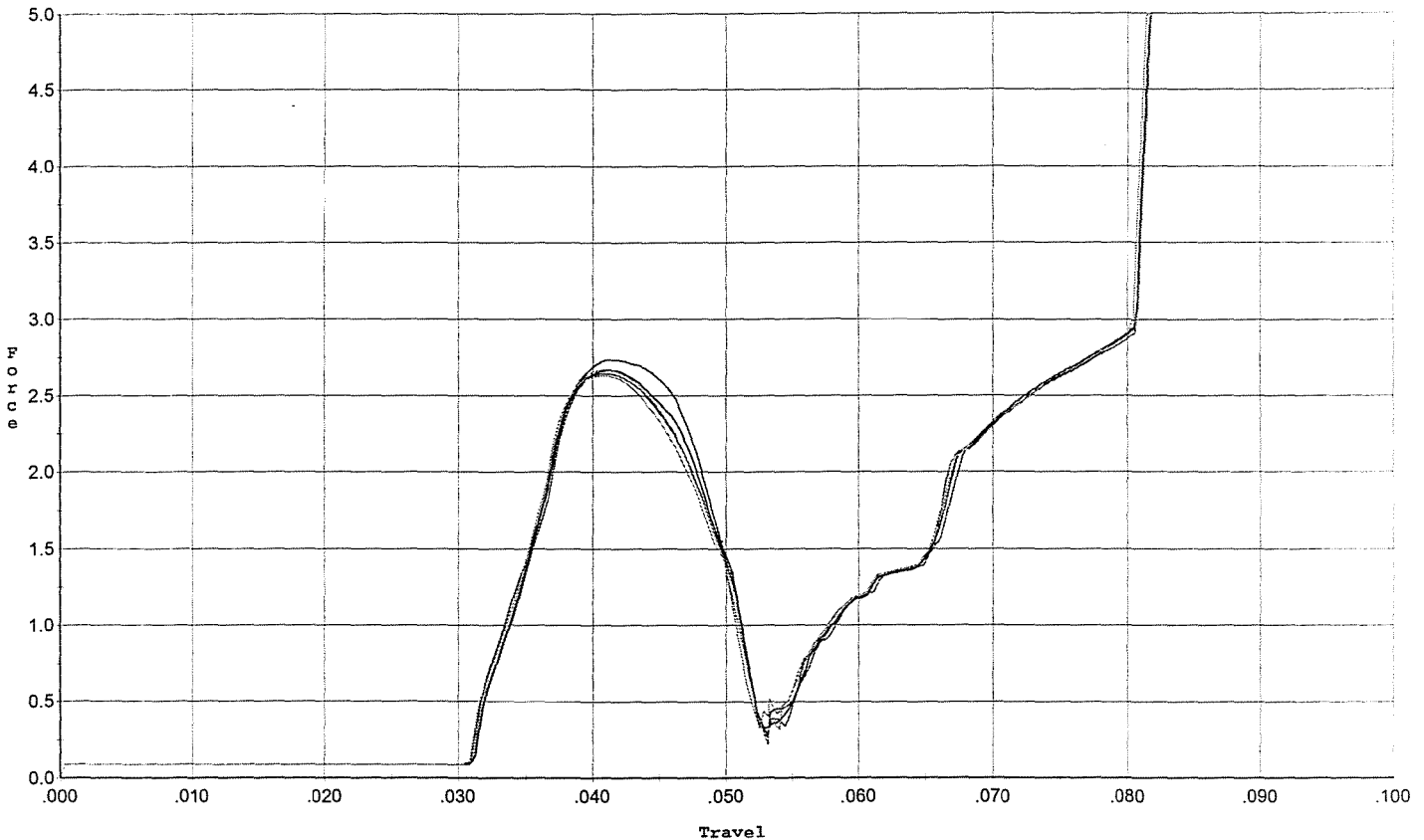
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.566	0.055	0.036	0.037	0.041		Set Trigger
2	2.701	0.055	0.036	0.037	0.041		Set Trigger
3	2.626	0.055	0.036	0.037	0.040		Set Trigger
4	2.645	0.055	0.036	0.037	0.041		Set Trigger
5	2.574	0.055	0.036	0.037	0.041		Set Trigger

Aug 2.62

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 12/27/06

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



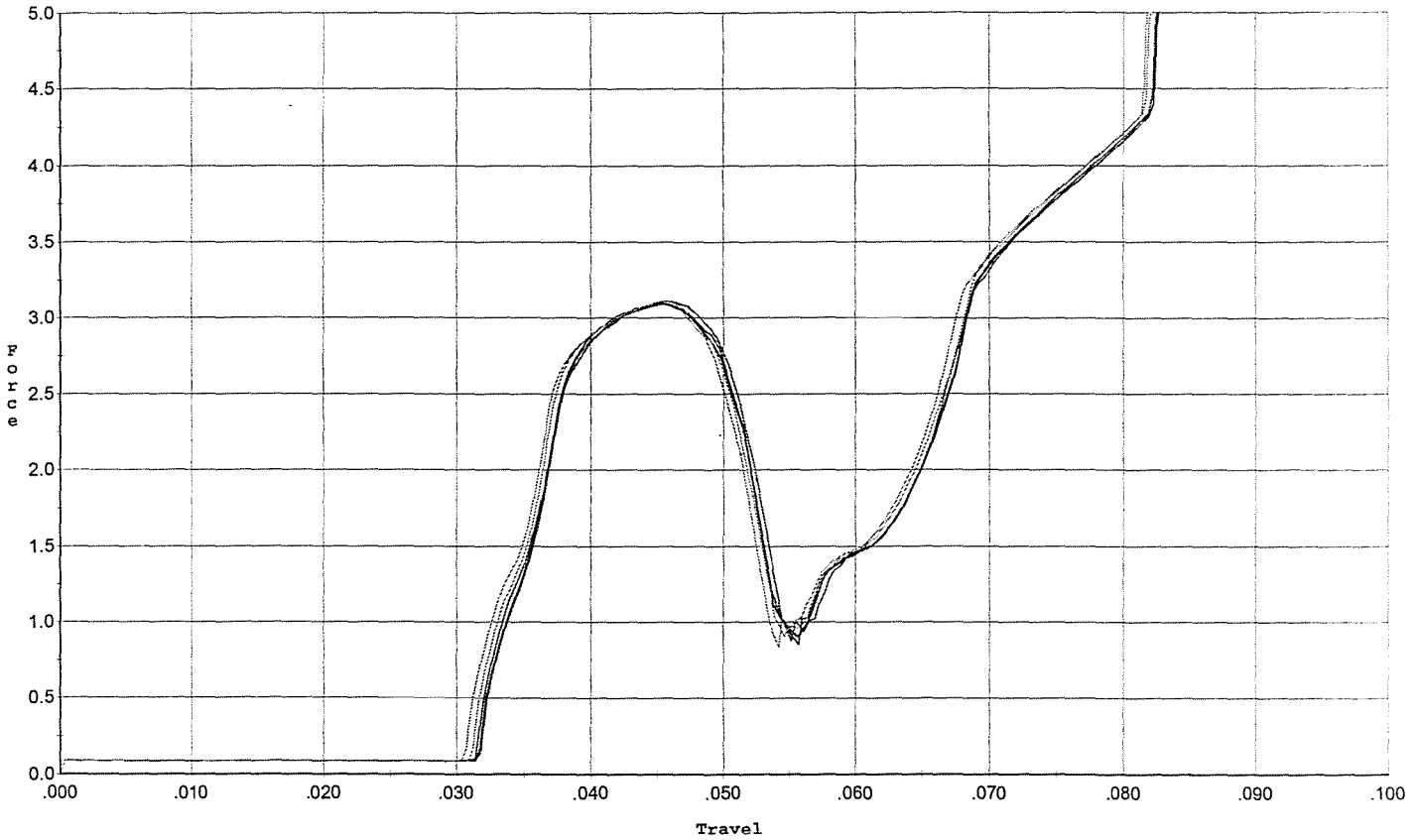
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.736	0.050	0.031	0.037	0.042		Set Trigger
2	2.668	0.051	0.031	0.036	0.040		Set Trigger
3	2.644	0.051	0.031	0.036	0.040		Set Trigger
4	2.632	0.050	0.031	0.037	0.039		Set Trigger
5	2.672	0.051	0.031	0.036	0.041		Set Trigger

Aug 2.67

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 12/27/06

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



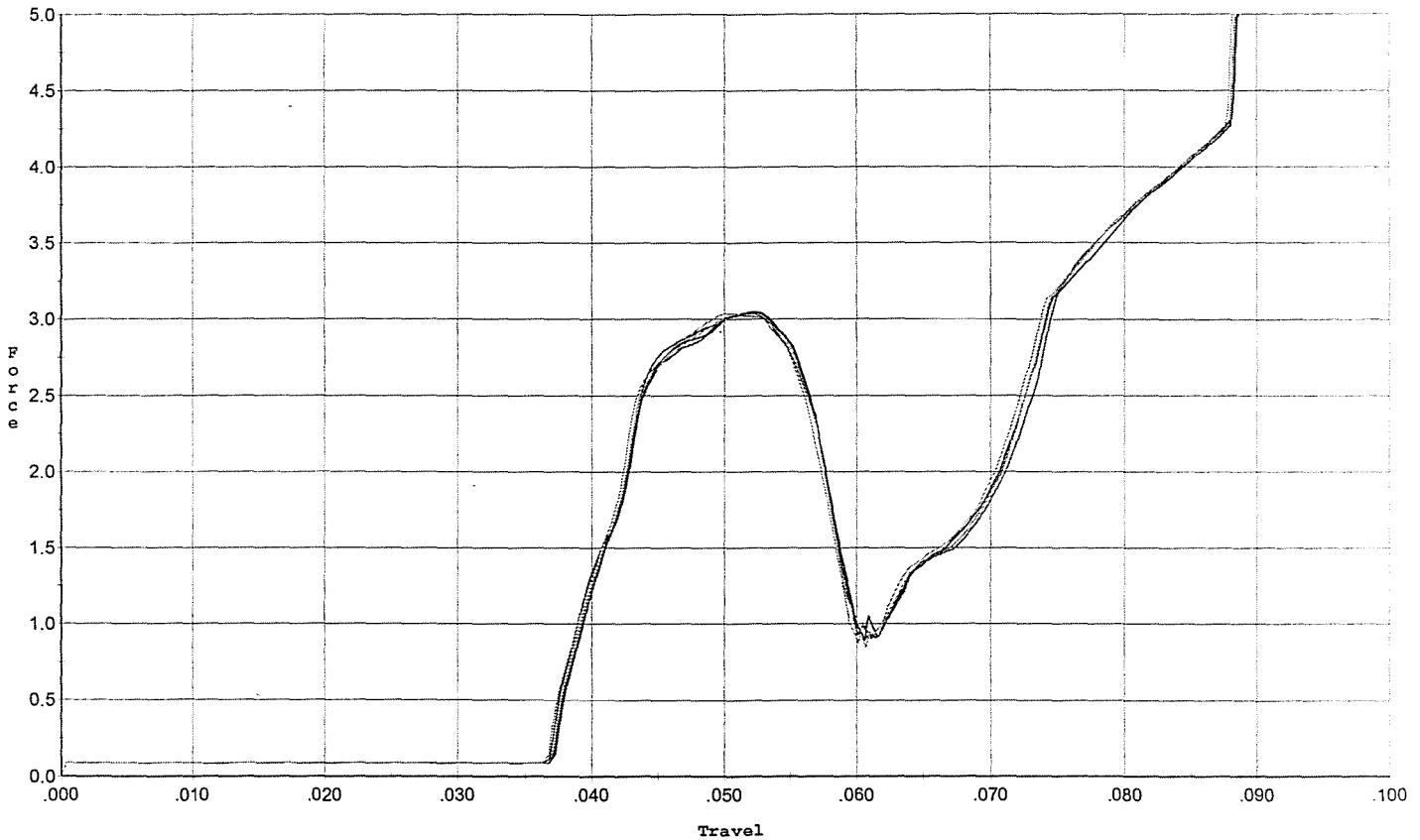
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.094	0.052	0.032	0.035	0.052		Set Trigger
2	3.101	0.052	0.032	0.035	0.052		Set Trigger
3	3.111	0.053	0.032	0.035	0.053		Set Trigger
4	3.109	0.052	0.031	0.035	0.053		Set Trigger
5	3.109	0.051	0.031	0.035	0.053		Set Trigger

Aug 3.10

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 12/27/06

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



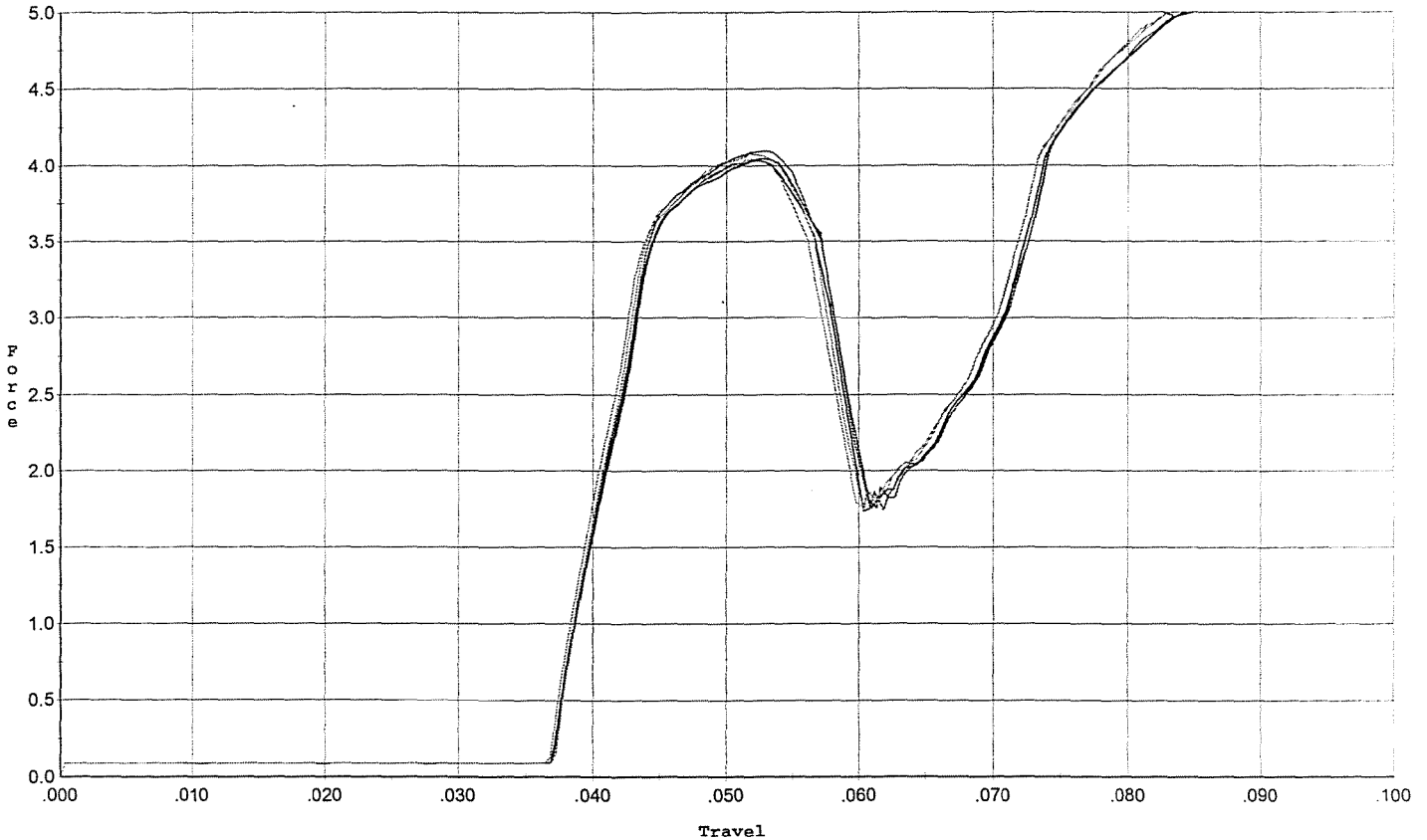
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.049	0.057	0.037	0.037	0.051		Set Trigger
2	3.050	0.057	0.037	0.038	0.051		Set Trigger
3	3.047	0.057	0.037	0.038	0.051		Set Trigger
4	3.039	0.057	0.037	0.037	0.051		Set Trigger
5	3.038	0.058	0.037	0.037	0.052		Set Trigger

Aug 3.04

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 12/27/06

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



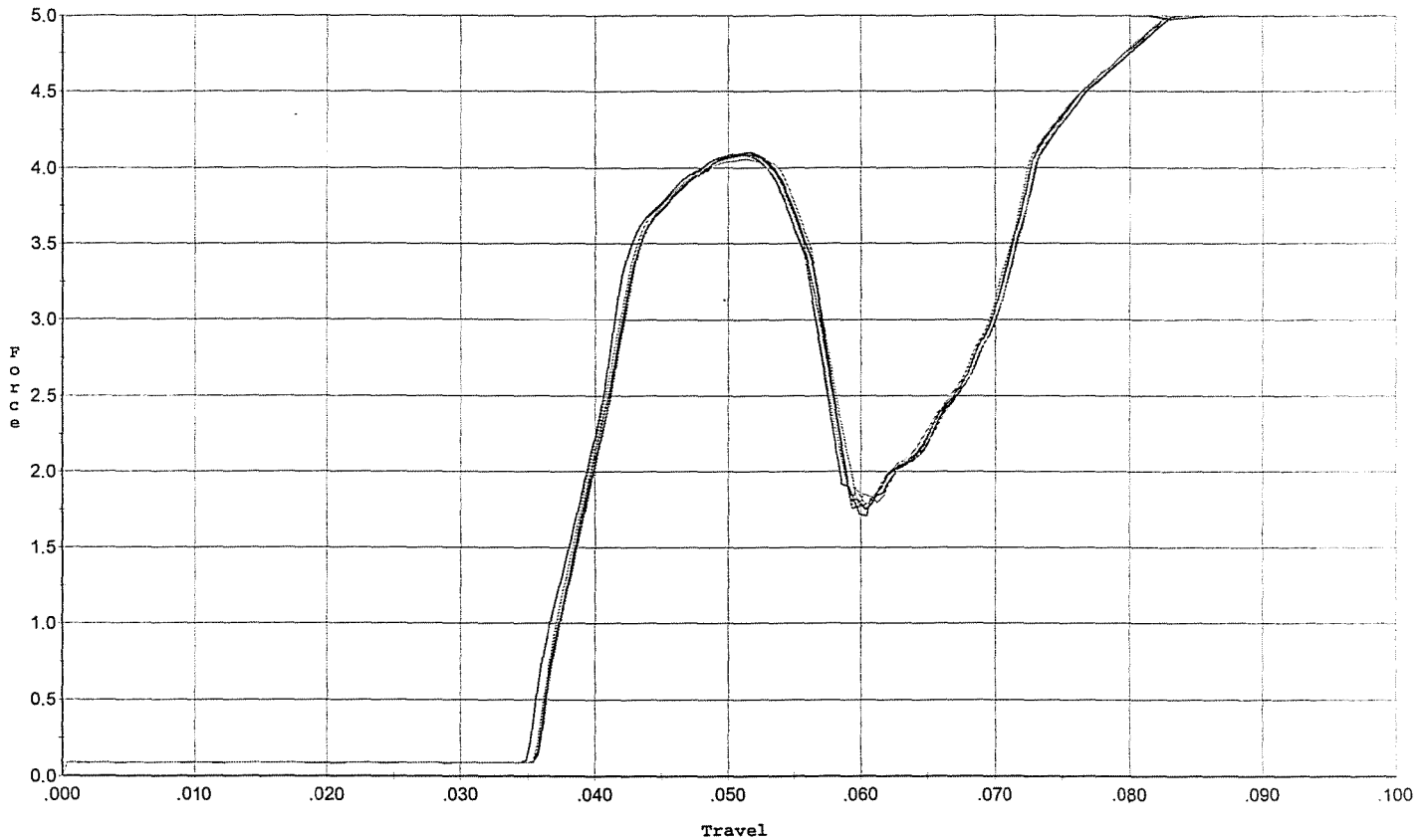
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.045	0.057	0.037	0.035	0.070		Set Trigger
2	4.036	0.058	0.037	0.035	0.070		Set Trigger
3	4.096	0.057	0.037	0.035	0.071		Set Trigger
4	4.079	0.057	0.037	0.035	0.069		Set Trigger
5	4.044	0.058	0.037	0.035	0.071		Set Trigger

Avg 4.06

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 12/27/06

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



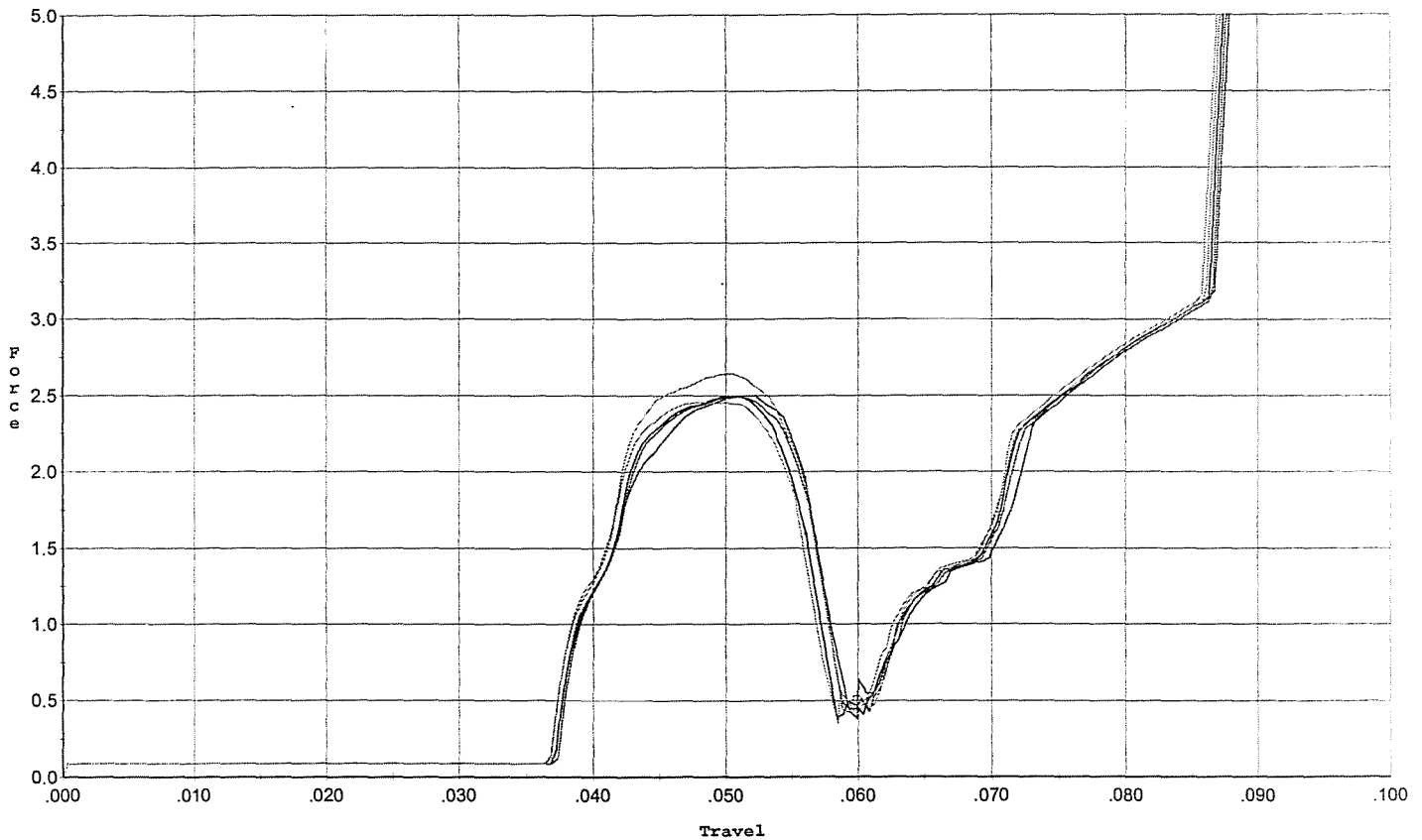
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.089	0.056	0.035	0.035	0.071		Set Trigger
2	4.097	0.056	0.036	0.035	0.071		Set Trigger
3	4.087	0.057	0.036	0.034	0.072		Set Trigger
4	4.056	0.056	0.036	0.035	0.070		Set Trigger
5	4.079	0.056	0.036	0.035	0.071		Set Trigger

Aug 4.08

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 12/27/06

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



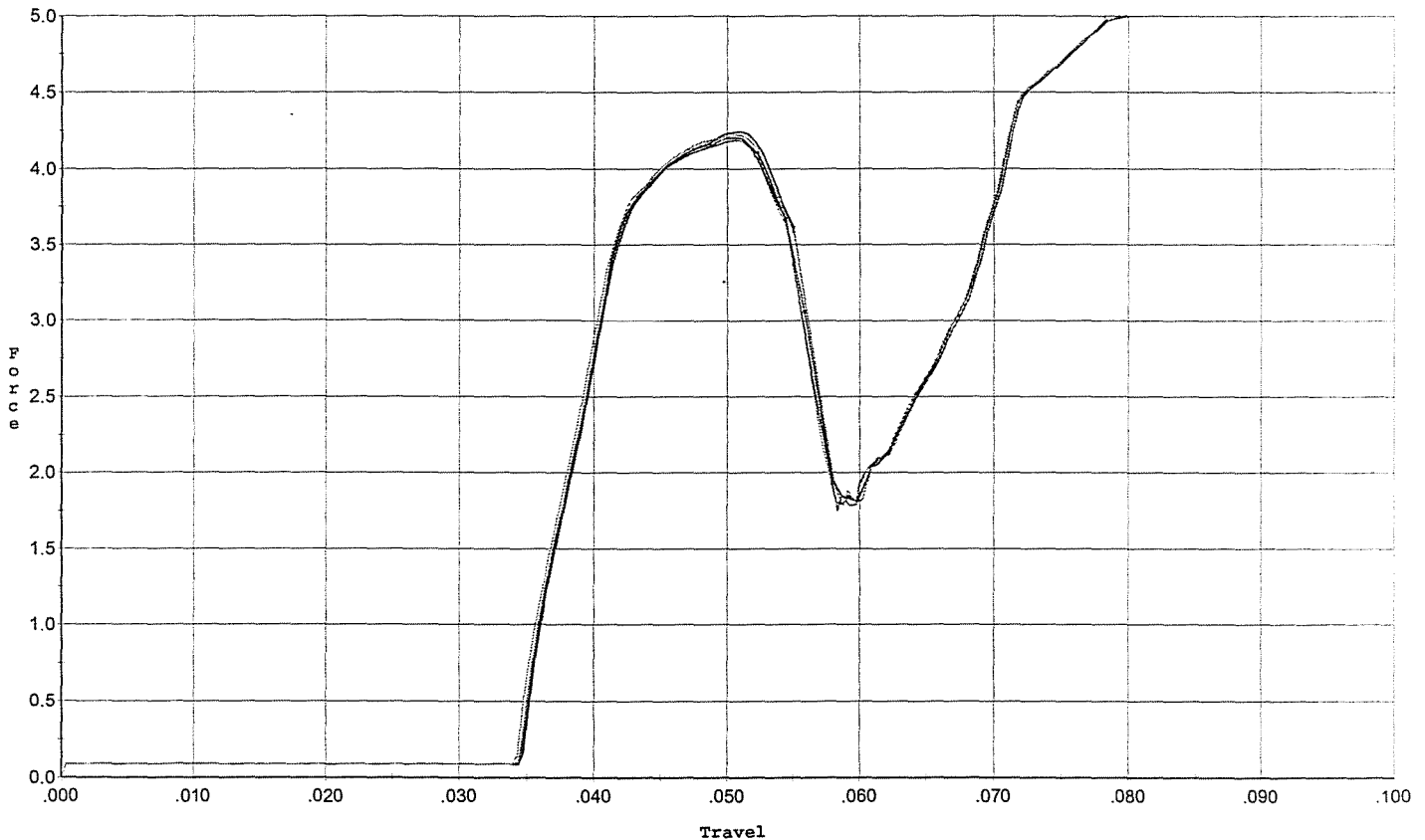
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.501	0.056	0.037	0.038	0.042		Set Trigger
2	2.496	0.056	0.037	0.038	0.041		Set Trigger
3	2.498	0.056	0.038	0.038	0.042		Set Trigger
4	2.458	0.055	0.037	0.038	0.041		Set Trigger
5	2.646	0.056	0.037	0.037	0.045		Set Trigger

Aug 2.52

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 12/27/06

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	4.206	0.054	0.035	0.034	0.072		Set Trigger
2	4.245	0.055	0.035	0.034	0.073		Set Trigger
3	4.187	0.056	0.035	0.034	0.074		Set Trigger
4	4.195	0.054	0.034	0.034	0.073		Set Trigger
5	4.223	0.055	0.035	0.034	0.074		Set Trigger

Avg 4.21