

G 663 7673

ORDER 25732

M/24 7.62 NATO (RIFLE ONLY)

UPC



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M/24 7.62 NATO (RIFLE ONLY)

UPC



SERIAL NO.



M/24 7.62 NATO (RIFLE ONLY)
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

- INSTRUCTION BOOK 3518

DD FORM 200348

proof of purchase



owner registration sticker



ORDER NO. **25732**

BARREL LENGTH **24"**

CAPACITY **5**

G6637673

UPC



GUN SERIAL # G6637673

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		5-7-07	RJZ
420	ASSEMBLE ACTION		5-7-07	R.P.D.
430	ASSEMBLE TO STOCK		5-7-07	TRW
440	PROOF	MAGNA - FLUX	5-7-07	Fm
460	CHECK HEADSPACE	MAY 10 2008	5-7-07	Fm
470	DIS-ASSEMBLE ACTION			
480	MAGNAFLUX BBL ACTION	OPERATOR <u>amw</u>	5/10/07	amw
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		5-9-07	CW
510	DRILL AND TAP SIGHT HOLES		5-9-07	TRW
520	GOFF BLAST BBL / REC		5-10-07	LB
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		5-17-07	WJ
560	RE-ASSEMBLE ACTION			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		5-17-07	R.P.D.
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		5-17-07	R.P.D.
	C) INSPECT EJECTOR HOLE FOR CHAMFER		5-17-07	R.P.D.
	D) OIL FIRING PIN ASSEMBLY		6-4-07	R.P.D.
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS			

F004 REV 5/2006

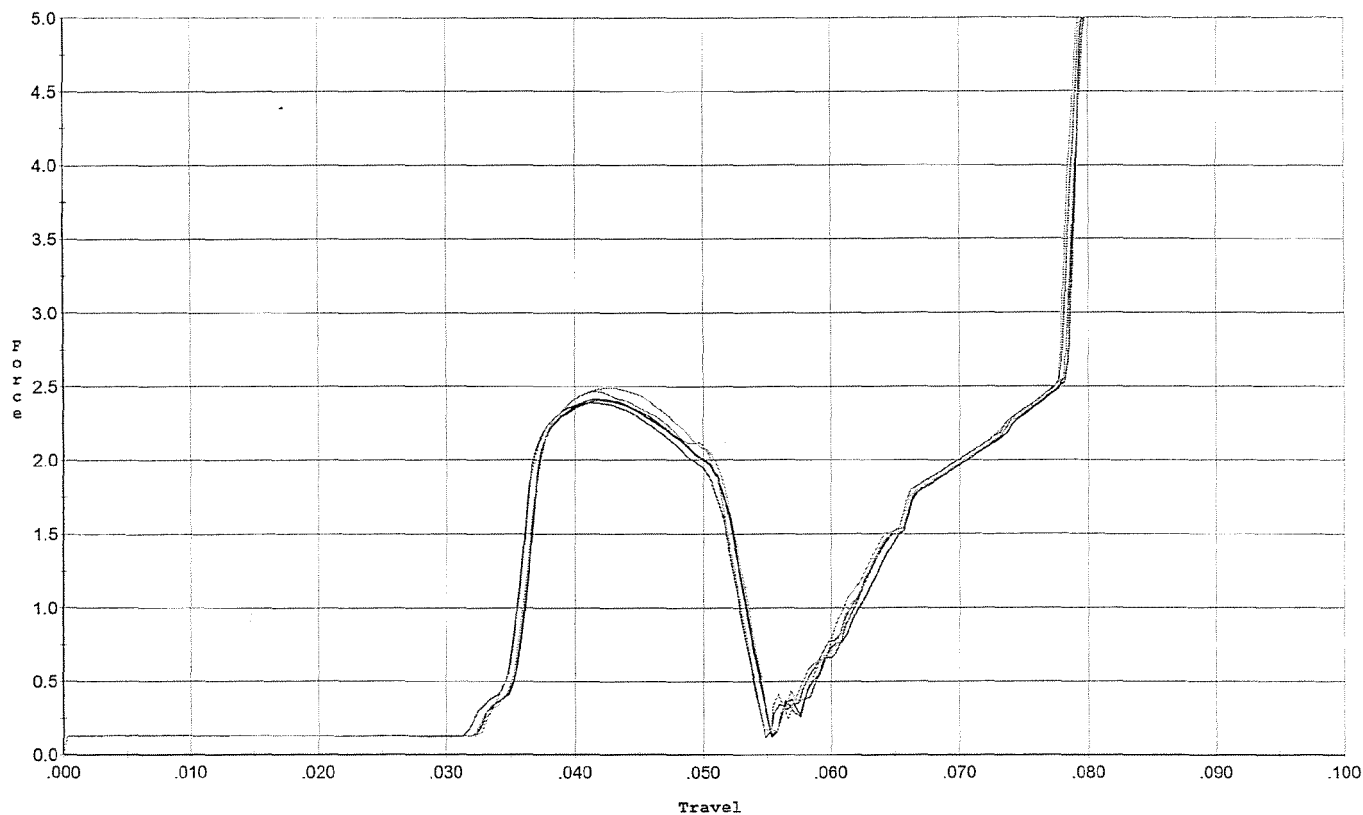
OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>55</u> <u>55</u> <u>5.5</u>	6-6-07	RA
CONT	G) SAFETY OFF FORCE 2 LBS MIN	<u>3.5</u> <u>3.5</u> <u>3.5</u>	6-6-07	RA
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.025</u> <u>.024</u> <u>.024</u>	6-6-07	RA
	J) ASSEMBLE STOCK		6-4-07	P.P.D.
	K) ASSEMBLE SWIVEL STUDS		6-6-07	P.P.D.
	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	6/5/07	RA
	MALFUNCTION	CORRECTION	N/A	
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		6-5-07	SD
670	FINAL INSPECTION A) HEADSPACE		6-6-07	P.P.D.
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.45</u> <u>2.47</u> <u>2.46</u> <u>2.46</u> <u>2.36</u>	6-6-07	RA
	C) FUNCTION		6-6-07	P.P.D.
690	PACK		6-7-07	RA

F004 REV 5/2006

Trigger Profile [lbs,inch]

Profile: SWS
GunType: Rifle
Make: Remington
Note: R. Putch 6/04/07

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



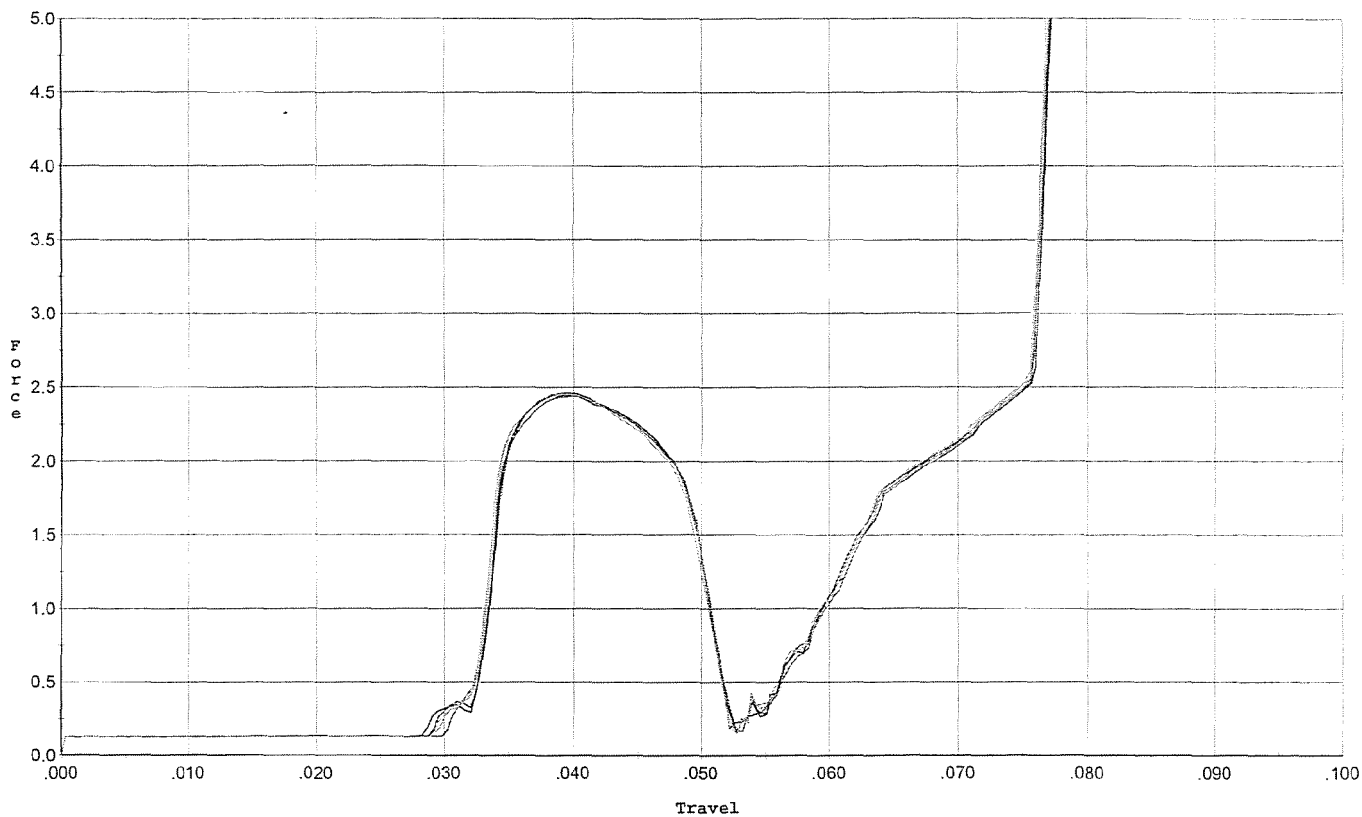
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.405	0.052	0.033	0.034	0.041		Set Trigger
2	2.414	0.052	0.033	0.034	0.041		Set Trigger
3	2.388	0.052	0.032	0.034	0.041		Set Trigger
4	2.488	0.053	0.033	0.034	0.043		Set Trigger
5	2.469	0.051	0.033	0.034	0.041		Set Trigger

Aug 2.413

Trigger Profile [lbs,inch]

Profile: SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 6/04/07

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



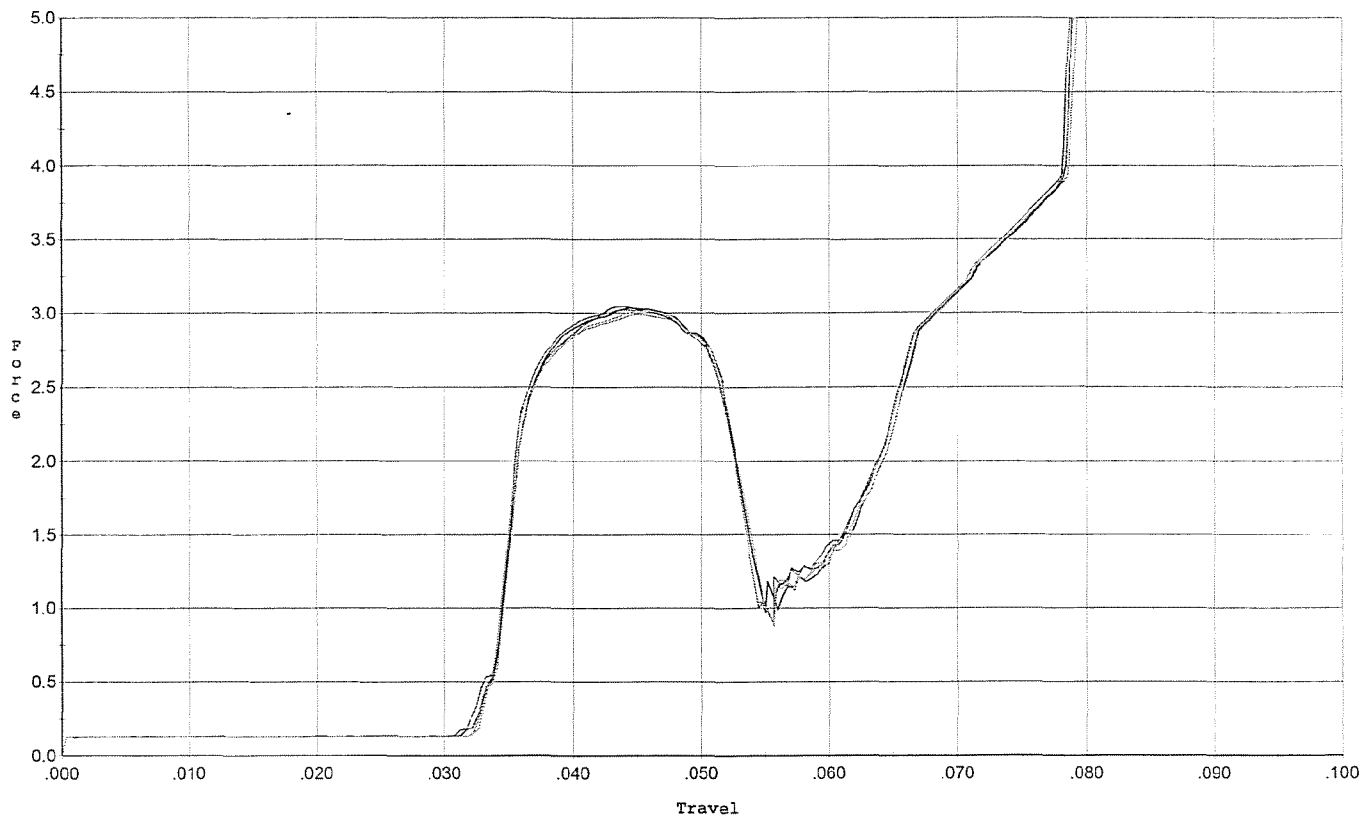
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.458	0.050	0.030	0.033	0.041		Set Trigger
2	2.446	0.050	0.029	0.033	0.041		Set Trigger
3	2.438	0.050	0.031	0.033	0.041		Set Trigger
4	2.453	0.050	0.030	0.033	0.042		Set Trigger
5	2.451	0.050	0.030	0.033	0.041		Set Trigger

Aug 2.44

Trigger Profile [lbs,inch]

Profile: SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 6/04/07

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



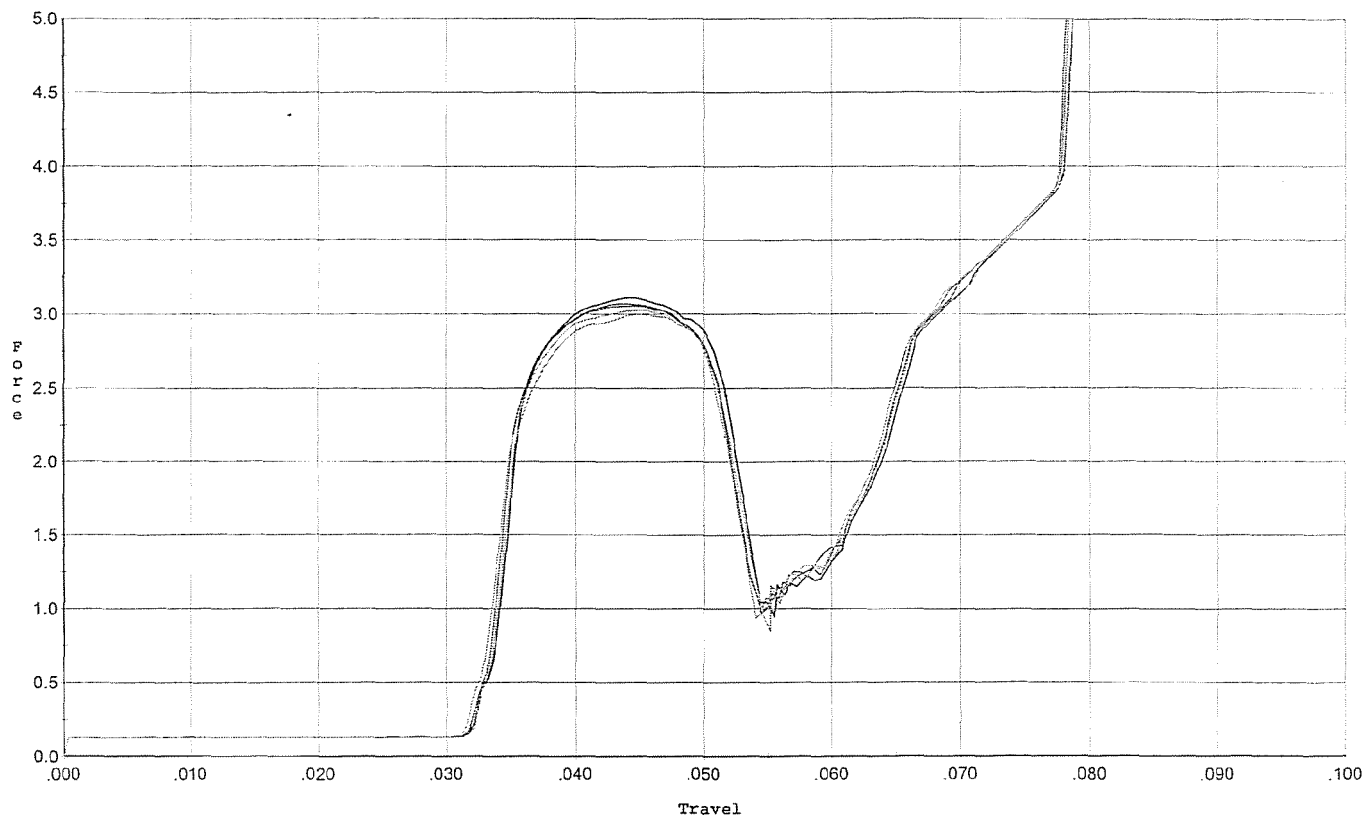
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.045	0.052	0.032	0.032	0.054		Set Trigger
2	3.034	0.052	0.033	0.033	0.054		Set Trigger
3	3.023	0.052	0.033	0.033	0.054		Set Trigger
4	3.015	0.052	0.033	0.033	0.053		Set Trigger
5	2.995	0.052	0.033	0.033	0.054		Set Trigger

Avg 3.02

Trigger Profile [lbs,inch]

Profile: SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 6/04/07

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



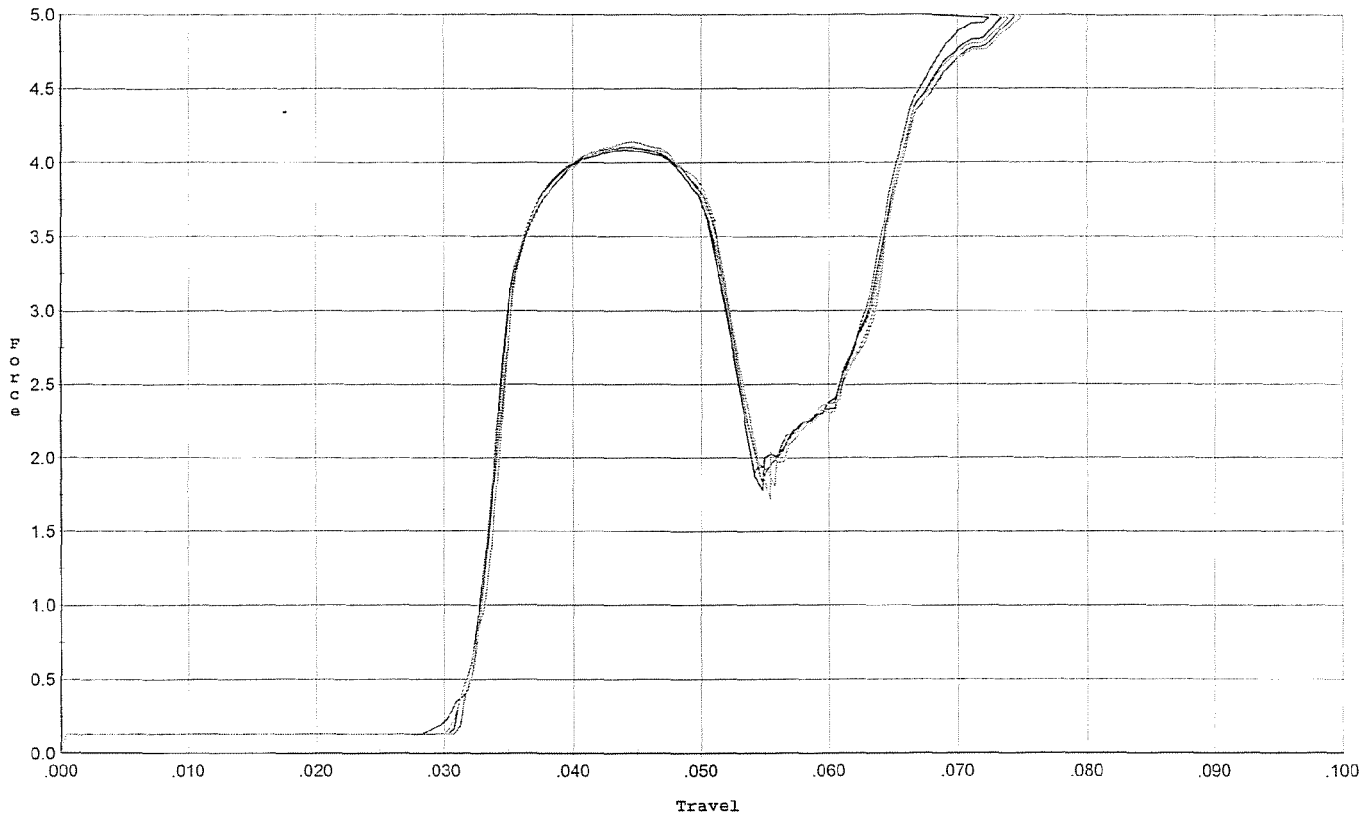
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	3.069	0.051	0.032	0.032	0.054		Set Trigger
2	3.107	0.052	0.032	0.032	0.056		Set Trigger
3	3.053	0.051	0.032	0.032	0.055		Set Trigger
4	3.026	0.052	0.032	0.032	0.055		Set Trigger
5	2.997	0.053	0.032	0.032	0.055		Set Trigger

Avg 3.05

Trigger Profile [lbs,inch]

Profile: SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 6/04/07

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



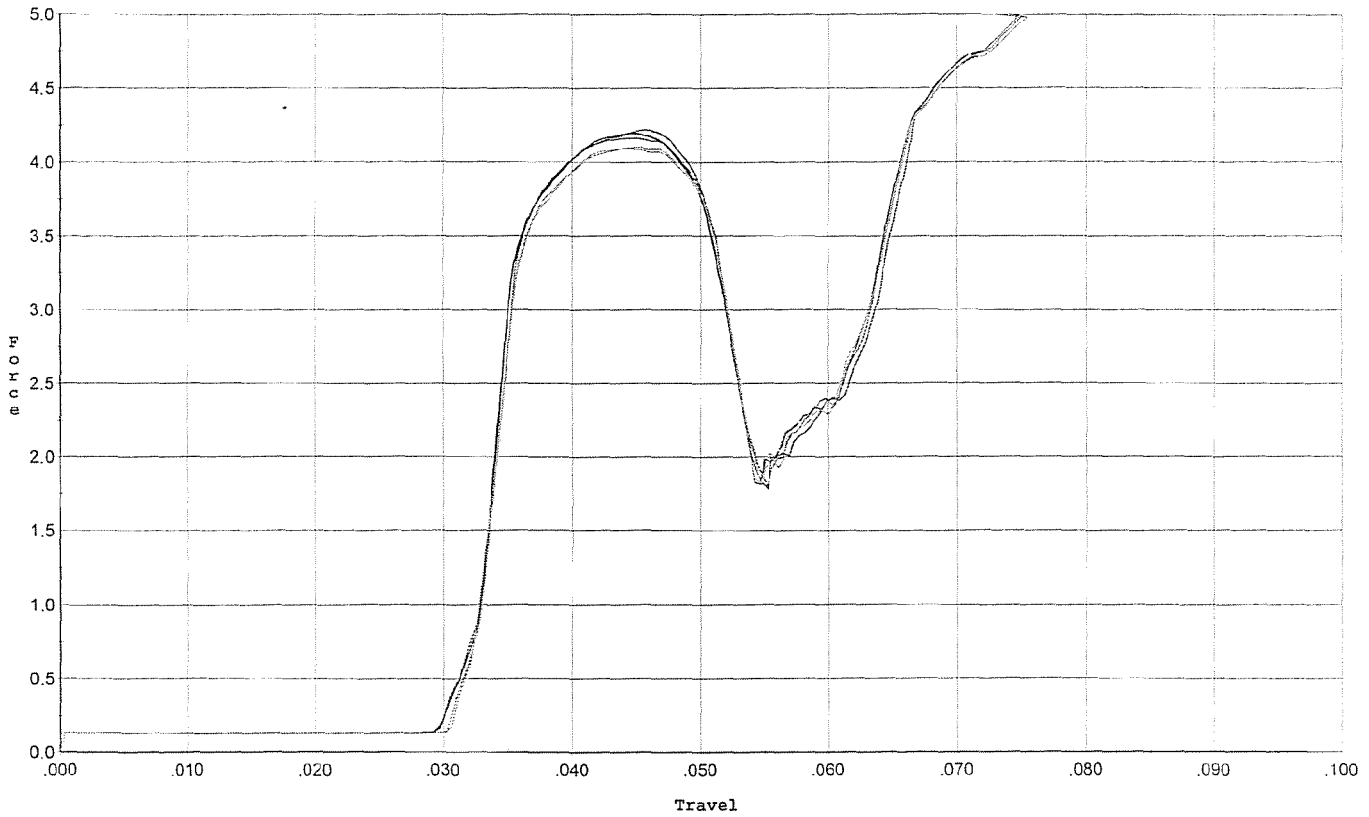
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.104	0.052	0.031	0.031	0.075		Set Trigger
2	4.084	0.052	0.031	0.031	0.076		Set Trigger
3	4.108	0.051	0.031	0.031	0.074		Set Trigger
4	4.137	0.051	0.032	0.031	0.075		Set Trigger
5	4.109	0.051	0.031	0.031	0.074		Set Trigger

AVG 4.10

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putch 6/04/07

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



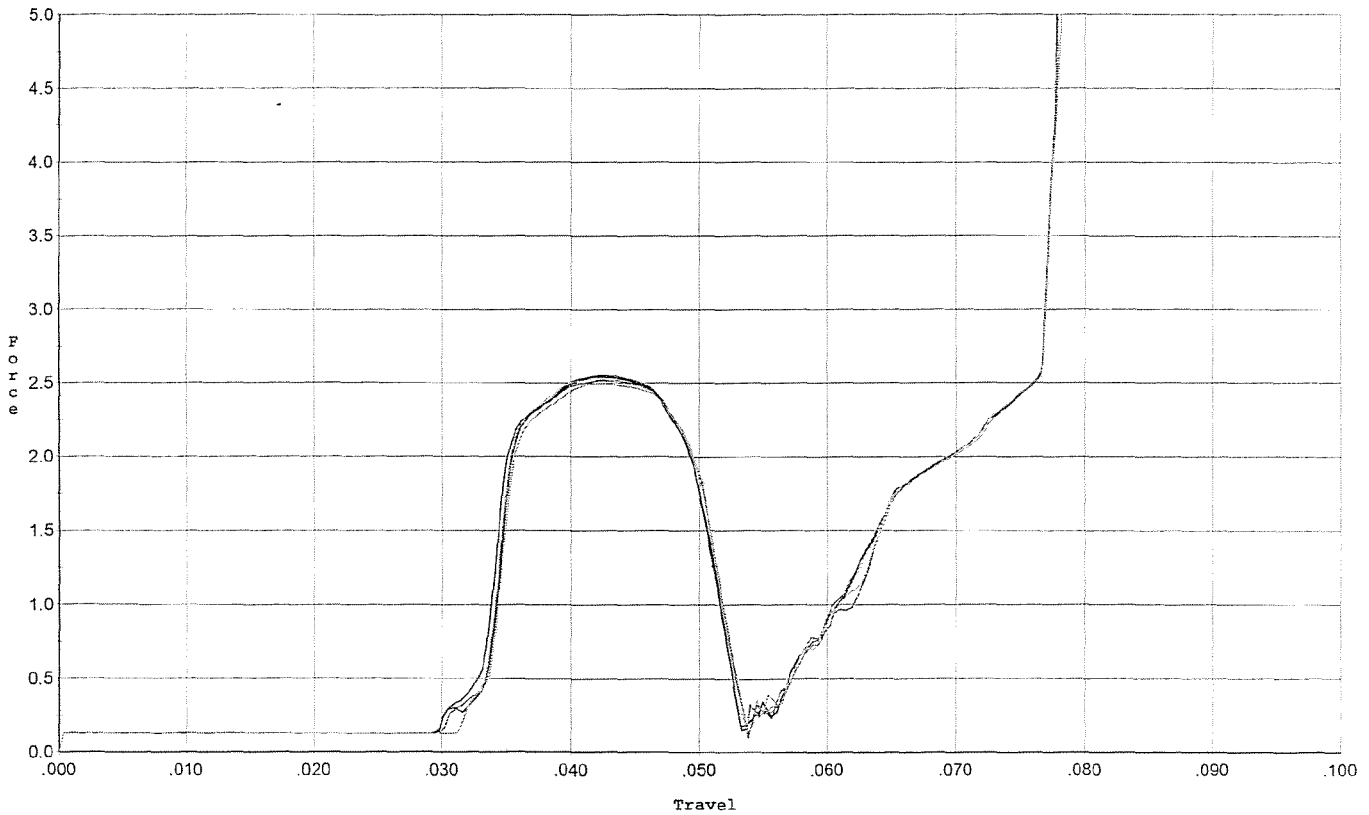
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	4.215	0.051	0.030	0.031	0.076		Set Trigger
2	4.191	0.052	0.030	0.030	0.076		Set Trigger
3	4.160	0.051	0.031	0.031	0.075		Set Trigger
4	4.098	0.052	0.031	0.031	0.075		Set Trigger
5	4.088	0.051	0.031	0.031	0.074		Set Trigger

AUG 4.15

Trigger Profile [lbs,inch]

Profile SWS
GunType: Rifle
Make: Remington
Note: R. Putch 6/04/07

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



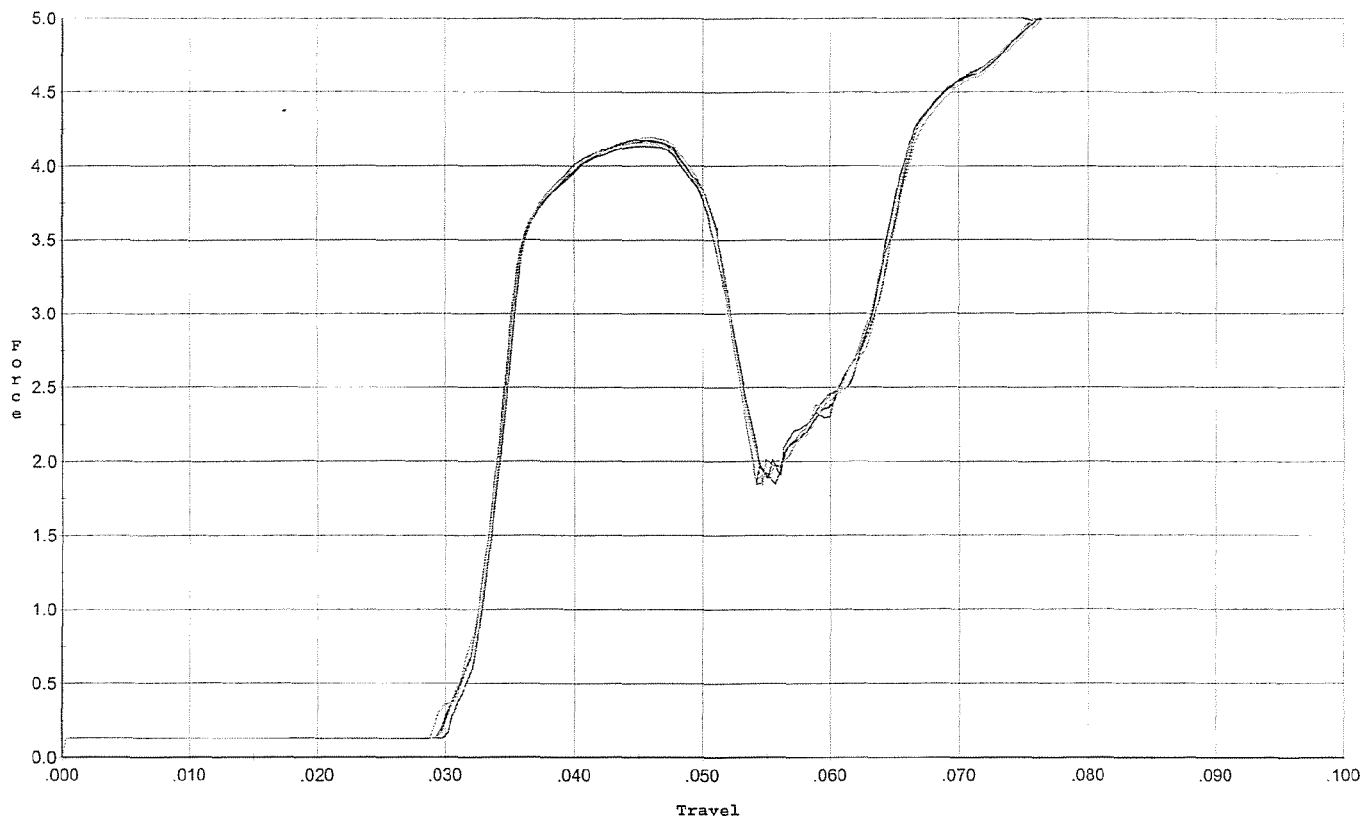
#	Peak Force	Travel To Actuate	Initial Take-up	Overtravel	Energy To Actuate	Lock Time	Action Type
1	2.553	0.051	0.030	0.034	0.044		Set Trigger
2	2.540	0.051	0.030	0.034	0.044		Set Trigger
3	2.515	0.050	0.031	0.034	0.043		Set Trigger
4	2.526	0.050	0.032	0.034	0.043		Set Trigger
5	2.501	0.050	0.032	0.034	0.042		Set Trigger

Avg 2.52

Trigger Profile [lbs,inch]

Profile SWS
 GunType: Rifle
 Make: Remington
 Note: R. Putsch 6/04/07

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	4.173	0.051	0.031	0.031	0.075		Set Trigger
2	4.134	0.052	0.030	0.030	0.076		Set Trigger
3	4.170	0.052	0.030	0.030	0.076		Set Trigger
4	4.191	0.051	0.030	0.031	0.075		Set Trigger
5	4.156	0.052	0.029	0.030	0.076		Set Trigger

Aug 4.16

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME.: G6637673.___0
FILE DATE AND TIME: 06/05/2007 23:03

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:	-0.192
The Average Point of Impact of the Five Target Set:	0.197
The Average Mean Radius of the Five Target Set:	0.660
The Distance from POA to Centroid Target #1:	0.273
The Distance from Centroid Target #2 to Centroid Target #1:	0.207
The Distance from Centroid Target #3 to Centroid Target #1:	0.133
The Distance from Centroid Target #4 to Centroid Target #1:	0.197
The Distance from Centroid Target #5 to Centroid Target #1:	0.349

BARBER - M24 0144506

SERIAL NUMBER: G6637673. 0

TARGET NUMBER: 1

FILE DATE: 06/05/2007

FILE TIME: 23:03

POINT#	X	Y
1:	-0.469	0.480
2:	-0.138	0.406
3:	-0.558	-0.086
4:	-0.237	-0.252
5:	0.234	0.439
6:	0.491	0.109
7:	0.759	-0.488
8:	0.168	-1.363
9:	-0.064	-0.945
10:	-0.509	-1.012

X CENTROID: -0.032

Y CENTROID: -0.271

POA TO CENTROID: 0.273

HORZ SPREAD: 1.317

VERT SPREAD: 1.843

GROUP SPREAD: 1.950

MIN RADIUS: 0.206

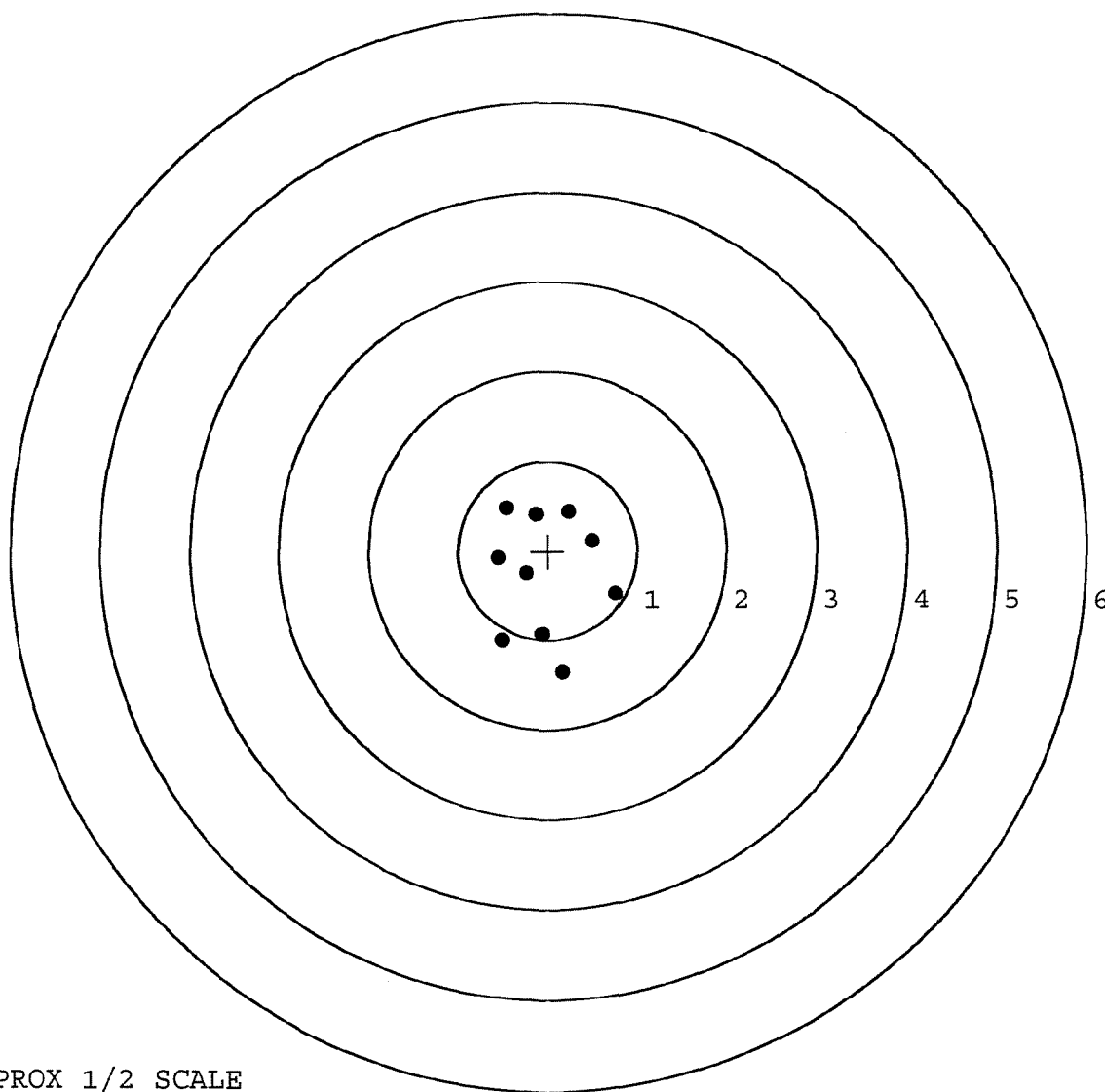
MAX RADIUS: 1.110

MEAN RADIUS: 0.721

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

BARBER - M24 0144507

SERIAL NUMBER: G6637673. __ 0

TARGET NUMBER: 2

FILE DATE: 06/05/2007

FILE TIME: 23:03

POINT#	X	Y
1:	-0.135	0.858
2:	0.032	0.936
3:	0.083	0.335
4:	-0.042	-0.240
5:	0.158	-0.235
6:	0.378	-0.508
7:	0.596	-0.404
8:	-0.332	-0.707
9:	-0.812	-0.511
10:	0.054	-0.187

X CENTROID: -0.002

Y CENTROID: -0.066

POA TO CENTROID: 0.066

HORZ SPREAD: 1.408

VERT SPREAD: 1.643

GROUP SPREAD: 1.683

MIN RADIUS: 0.133

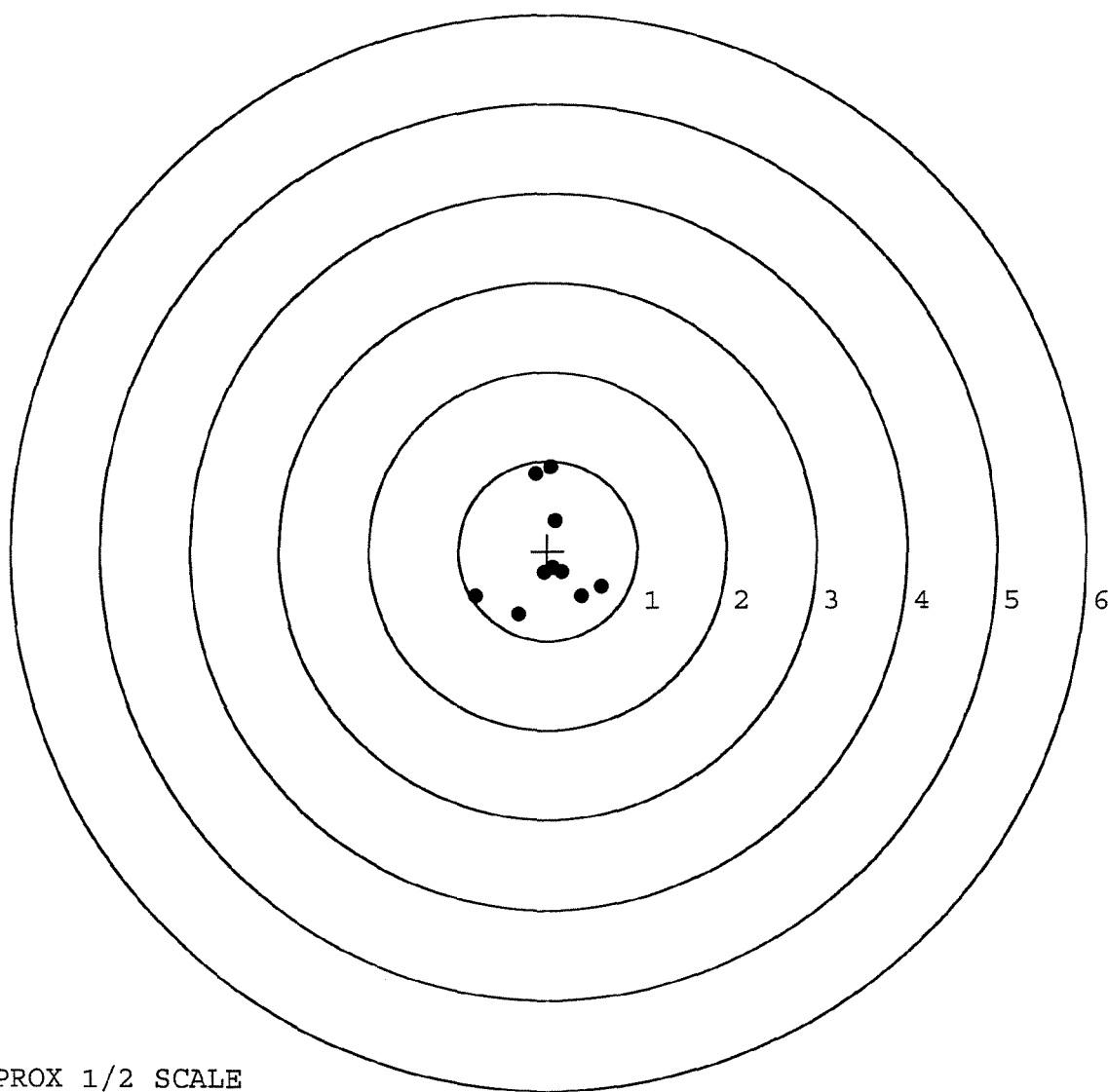
MAX RADIUS: 1.003

MEAN RADIUS: 0.580

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

BARBER - M24 0144508

SERIAL NUMBER: G6637673. 0

TARGET NUMBER: 3

FILE DATE: 06/05/2007

FILE TIME: 23:03

X CENTROID: 0.034

Y CENTROID: -0.156

POA TO CENTROID: 0.160

HORZ SPREAD: 1.567

VERT SPREAD: 0.902

GROUP SPREAD: 1.646

MIN RADIUS: 0.021

MAX RADIUS: 0.854

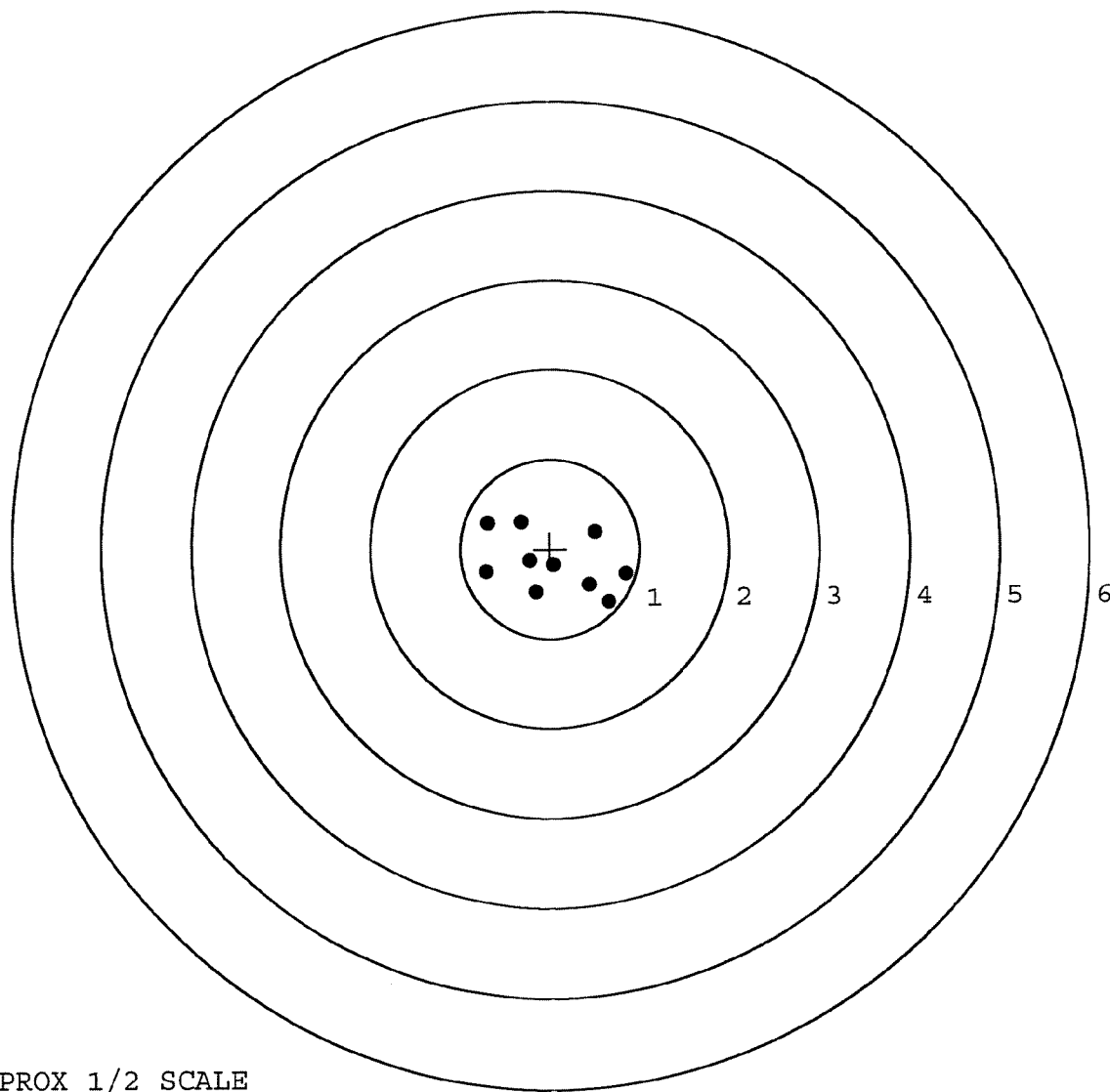
MEAN RADIUS: 0.551

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 10

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.720	-0.258
2:	0.654	-0.599
3:	0.438	-0.402
4:	0.847	-0.286
5:	0.505	0.189
6:	0.034	-0.177
7:	-0.166	-0.482
8:	-0.232	-0.133
9:	-0.321	0.303
10:	-0.696	0.287



TARGET APPROX 1/2 SCALE

BARBER - M24 0144509

SERIAL NUMBER: G6637673. __0

TARGET NUMBER: 4

FILE DATE: 06/05/2007

FILE TIME: 23:03

POINT#	X	Y
1:	-0.079	0.763
2:	-0.079	0.312
3:	-0.486	0.033
4:	-0.489	-0.397
5:	0.158	-0.866
6:	0.065	-1.154
7:	0.602	-0.324
8:	1.124	-0.138
9:	0.723	0.443
10:	0.043	-0.888

X CENTROID: 0.158

Y CENTROID: -0.222

POA TO CENTROID: 0.272

HORZ SPREAD: 1.613

VERT SPREAD: 1.917

GROUP SPREAD: 1.922

MIN RADIUS: 0.455

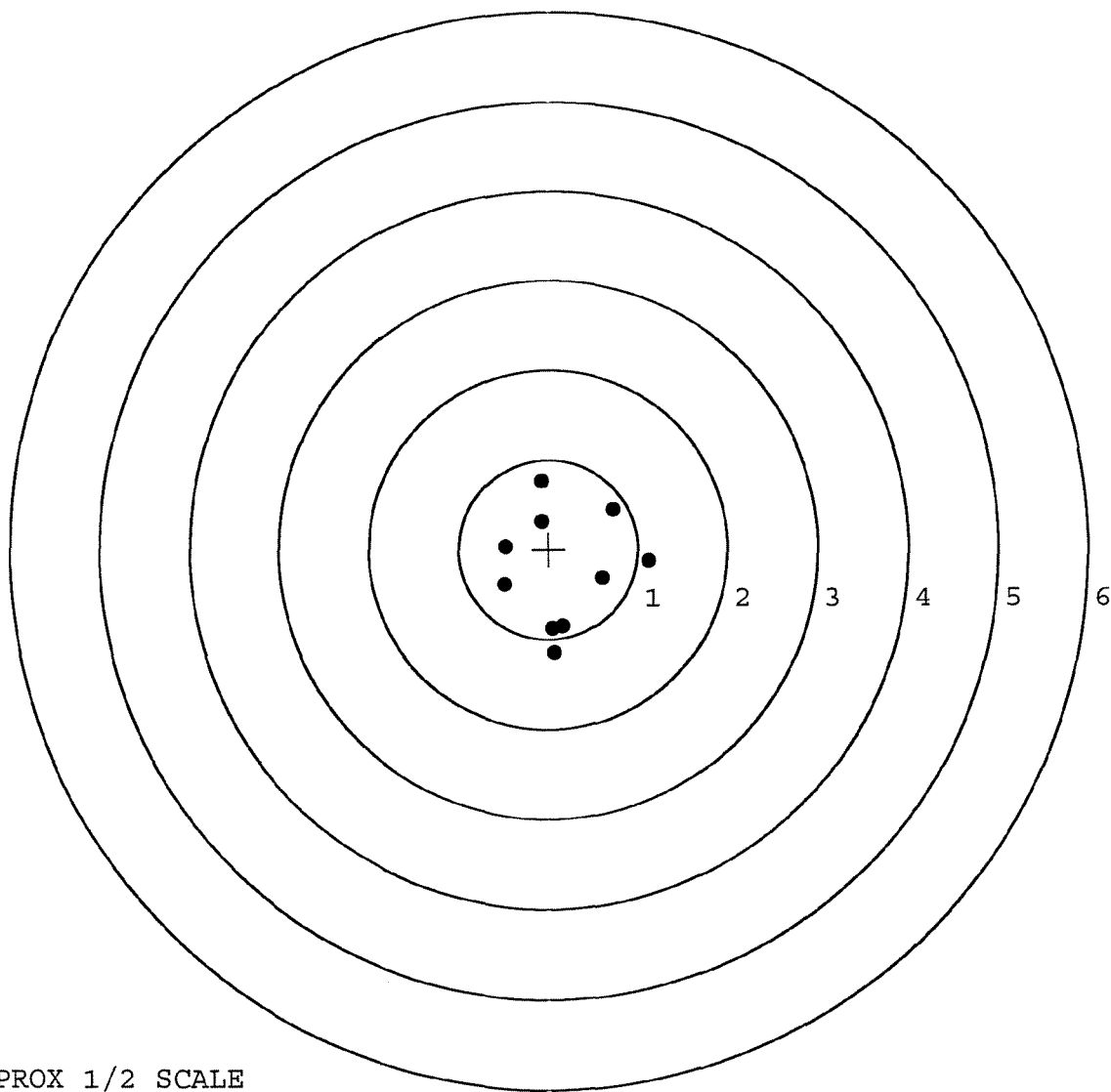
MAX RADIUS: 1.013

MEAN RADIUS: 0.751

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

BARBER - M24 0144510

SERIAL NUMBER: G6637673. __0

TARGET NUMBER: 5

FILE DATE: 06/05/2007

FILE TIME: 23:03

POINT#	X	Y
1:	-0.790	0.310
2:	-0.860	0.012
3:	-0.911	-0.327
4:	-0.762	-0.354
5:	-0.799	-0.685
6:	-0.334	-0.053
7:	0.423	0.024
8:	1.162	-0.049
9:	-0.089	-1.303
10:	-0.849	-0.041

X CENTROID: -0.381

Y CENTROID: -0.247

POA TO CENTROID: 0.454

HORZ SPREAD: 2.073

VERT SPREAD: 1.613

GROUP SPREAD: 2.092

MIN RADIUS: 0.199

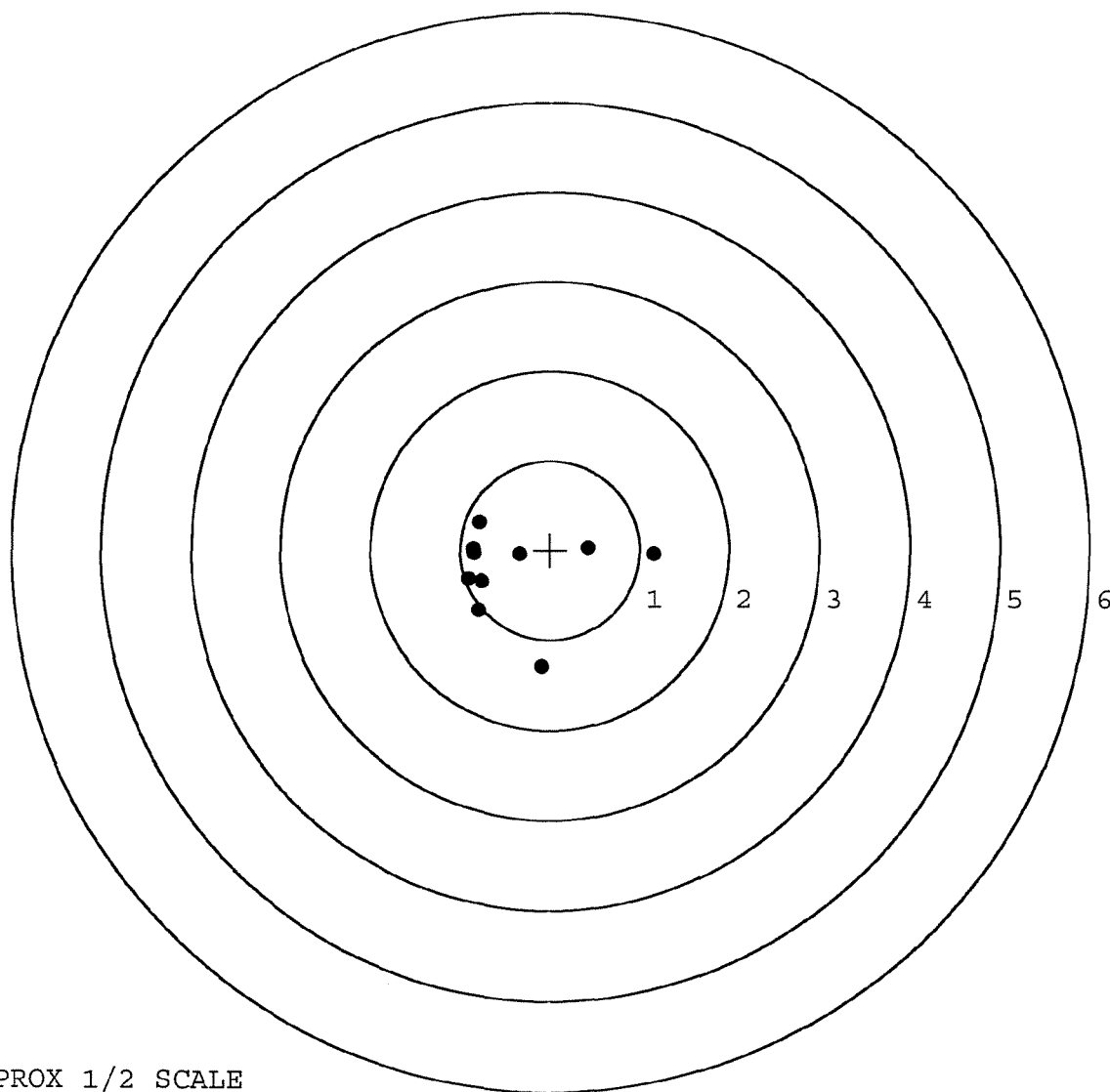
MAX RADIUS: 1.556

MEAN RADIUS: 0.698

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE