

G6285928

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

- INSTRUCTION BOOK 3518

46 FORM 200348



ORDER NO. **25732**

BARREL LENGTH **24"**

CAPACITY **5**

G6285928



Remington®

VERY IMPORTANT:
Instruction Book
enclosed to assure
safe use of this
firearm.

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BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

SERIAL NO. J
G6285928

ORDER NO.
25732

46

Made in Ilion, NY Reg. U.S. Pat. & tm. Off. Marca Registrada Marque Deposee.



5732 G6285928

11WX

M-24
INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6285928

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		11-14-02	RL
600	PROOF		11-18-02	Ac
607	CHECK HEADSPACE		11-18-02	Ac
610	DIS-ASSEMBLE GUN	MAGNA-FLUX INSPECTED	11-19-02	RL
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	NOV 26 2002 OPERATOR <u>RL</u>		
615	ROLLMARK CALIBER		11-22-02	SB
617	DRILL AND TAP SIGHT HOLES		11-22-02	TRW
620	APPLY COATINGS (BARREL ACTION)		12-5	TA
	(BOLT)		12-5	TA
625	FINAL ASSEMBLY			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		5-20-03	Rw
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		5-20-03	Rw
	C) INSPECT EJECTOR HOLE FOR CHAMFER		5-20-03	Rw
	D) OIL FIRING PIN ASSEMBLY		5-20-03	Rw
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE	2.50 LBS +/- .5 LBS		

OP #	OPERATION NAME	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>7</u> <u>6</u> <u>6</u>	8/6/03	RW
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>2</u> <u>2</u> <u>2</u>	8/6/03	RW
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN			
	J) ASSEMBLE STOCK		5-20-03	RW
	K) ASSEMBLE SWIVEL STUDS			
	L) ATTACH FRONT AND REAR SIGHT ASSY'S			
	M) IRON SIGHT ALIGNMENT			
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER			
640	GALLERY TEST AND TARGET	PASS FAIL	5-21-03	A
	MALFUNCTION	CORRECTION	5-21-03	A
	MALFUNCTION	CORRECTION	5-21-03	A
	MALFUNCTION	CORRECTION	5-21-03	A
	MALFUNCTION	CORRECTION	5-21-03	A
645	INSPECT FOR LIVE AMMO		5-21-03	A
655	FINAL INSPECTION A) HEADSPACE		8/6/03	RW
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.86</u> <u>2.86</u> <u>2.91</u> <u>2.84</u> <u>2.88</u>	8/6/03	RW
	C) FUNCTION		8/6/03	RW
660	PACK		8/7/03	RA

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS
2.50# + .50#
3.00# + .75#
4.00# + 1.00#

SERIAL NO. _____

DATE 12-9-02

TESTER TRW

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.61	2.64		2.78	MIN. SETTING,
PULL #2	2.60	2.60		2.64	NO AVG. OF 5
PULL #3	2.59	2.74		2.74	READINGS ACCEPT
PULL #4	2.56	2.55		2.75	ABLE LESS THAN
PULL #5	2.62	2.46		2.60	
TOTAL	12.98	12.99		13.51	
AVG.	2.59	2.59		2.70	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.23	3.01		
PULL #2	3.15	3.17		
PULL #3	3.25	3.23		
PULL #4	3.23	3.16		
PULL #5	3.20	3.25		
TOTAL	16.06	15.82		
AVG.	3.21	3.16		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# & TARGET & ACCU
PULL #1	4.03	4.00		4.34
PULL #2	4.11	4.31		4.31
PULL #3	4.47	4.39		4.25
PULL #4	4.41	4.29		4.21
PULL #5	4.30	4.46		4.31
TOTAL	21.32	21.45		21.42
AVG.	4.26	4.29		4.28

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6285928.__0
FILE DATE AND TIME: 05/21/2003 06:57

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.010
The Average Y Centroid of the Five Target Set:	0.035
The Average Point of Impact of the Five Target Set:	0.036
The Average Mean Radius of the Five Target Set:	0.789
The Distance from POA to Centroid Target #1:	0.139
The Distance from Centroid Target #2 to Centroid Target #1:	0.042
The Distance from Centroid Target #3 to Centroid Target #1:	0.252
The Distance from Centroid Target #4 to Centroid Target #1:	0.110
The Distance from Centroid Target #5 to Centroid Target #1:	0.169

SERIAL NUMBER: G6285928. __0

TARGET NUMBER: 1

FILE DATE: 05/21/2003

FILE TIME: 06:57

POINT#	X	Y
1:	0.099	-0.499
2:	-0.640	-1.017
3:	-1.168	-0.586
4:	0.277	0.070
5:	0.362	0.371
6:	-0.017	0.732
7:	-0.399	0.182
8:	-1.078	0.920
9:	0.841	0.322
10:	1.367	0.850

X CENTROID: -0.036

Y CENTROID: 0.134

POA TO CENTROID: 0.139

HORZ SPREAD: 2.535

VERT SPREAD: 1.937

GROUP SPREAD: 2.913

MIN RADIUS: 0.319

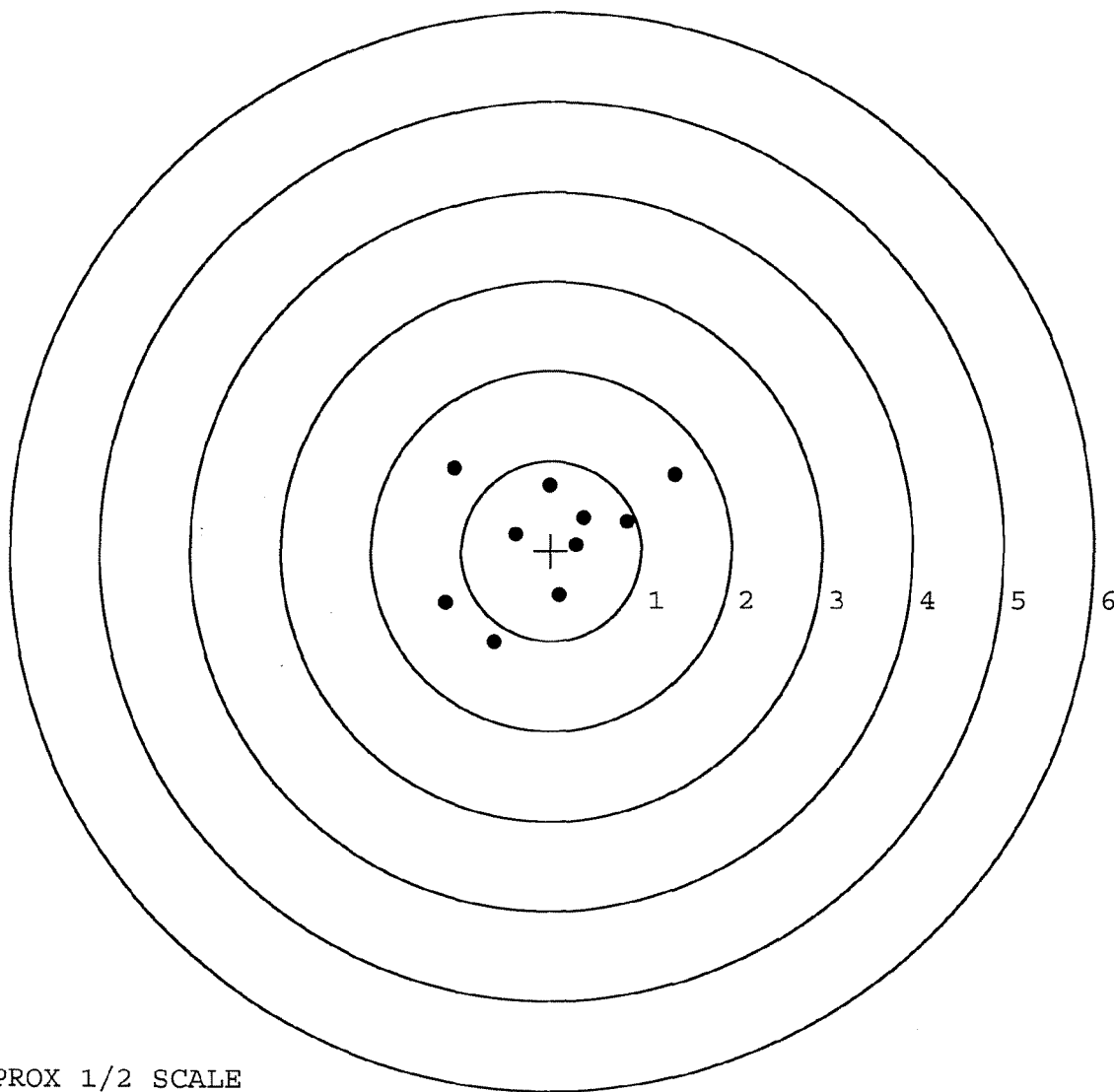
MAX RADIUS: 1.575

MEAN RADIUS: 0.881

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6285928. __0

TARGET NUMBER: 2

FILE DATE: 05/21/2003

FILE TIME: 06:57

POINT#	X	Y
1:	1.279	0.027
2:	0.789	0.556
3:	0.469	-0.071
4:	0.132	-0.584
5:	-0.334	-0.598
6:	-0.023	0.121
7:	0.009	0.813
8:	-0.265	0.787
9:	-1.338	0.467
10:	-0.983	-0.585

X CENTROID: -0.027

Y CENTROID: 0.093

POA TO CENTROID: 0.097

HORZ SPREAD: 2.617

VERT SPREAD: 1.411

GROUP SPREAD: 2.654

MIN RADIUS: 0.028

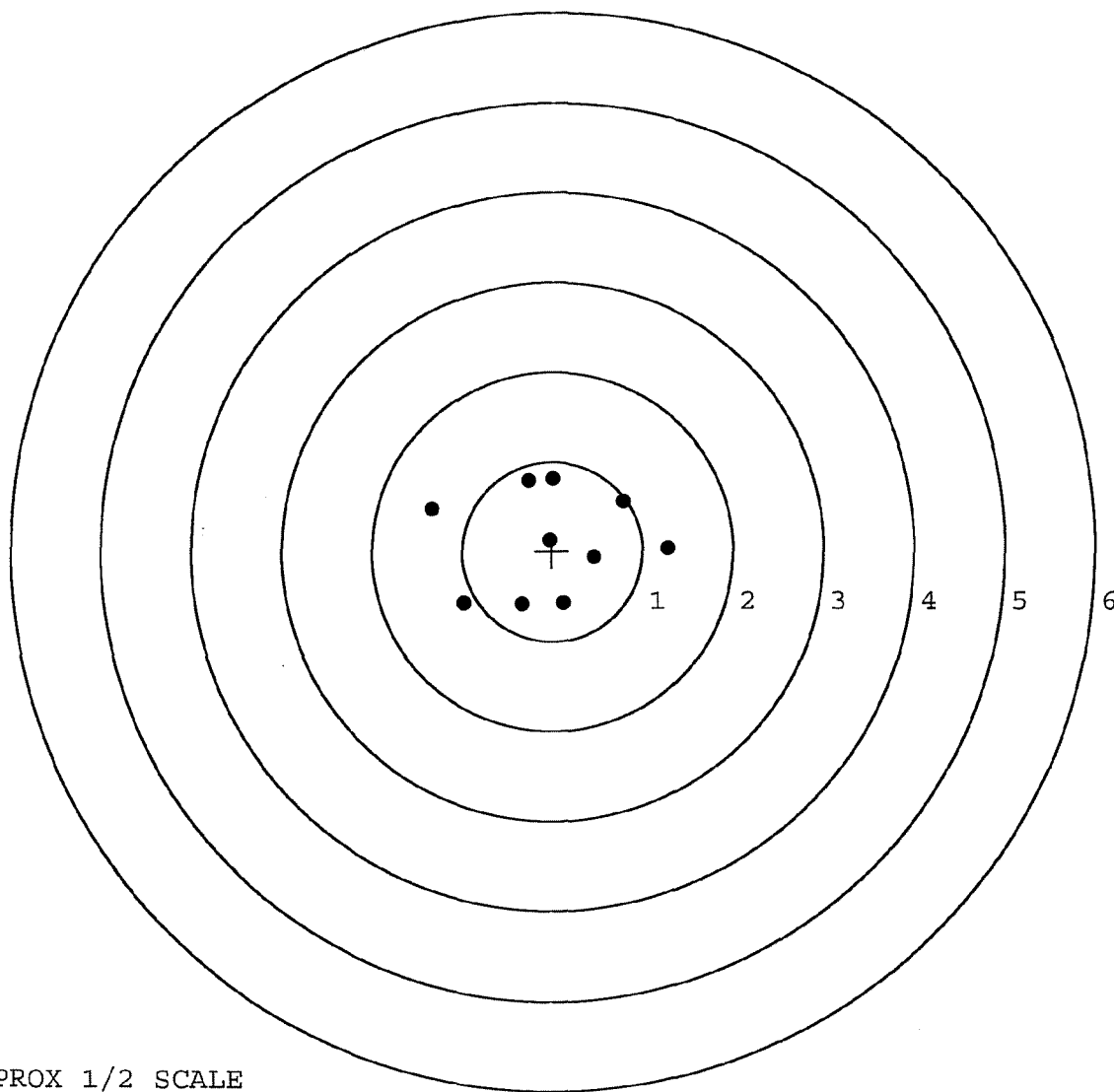
MAX RADIUS: 1.364

MEAN RADIUS: 0.824

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6285928. __0

TARGET NUMBER: 3

FILE DATE: 05/21/2003

FILE TIME: 06:57

POINT#	X	Y
1:	1.290	0.288
2:	0.589	0.398
3:	0.520	0.162
4:	0.410	-0.763
5:	0.048	-0.357
6:	-0.178	-0.163
7:	0.207	0.144
8:	-0.290	0.435
9:	-1.101	-0.603
10:	-0.142	-0.053

X CENTROID: 0.135

Y CENTROID: -0.051

POA TO CENTROID: 0.145

HORZ SPREAD: 2.391

VERT SPREAD: 1.198

GROUP SPREAD: 2.552

MIN RADIUS: 0.208

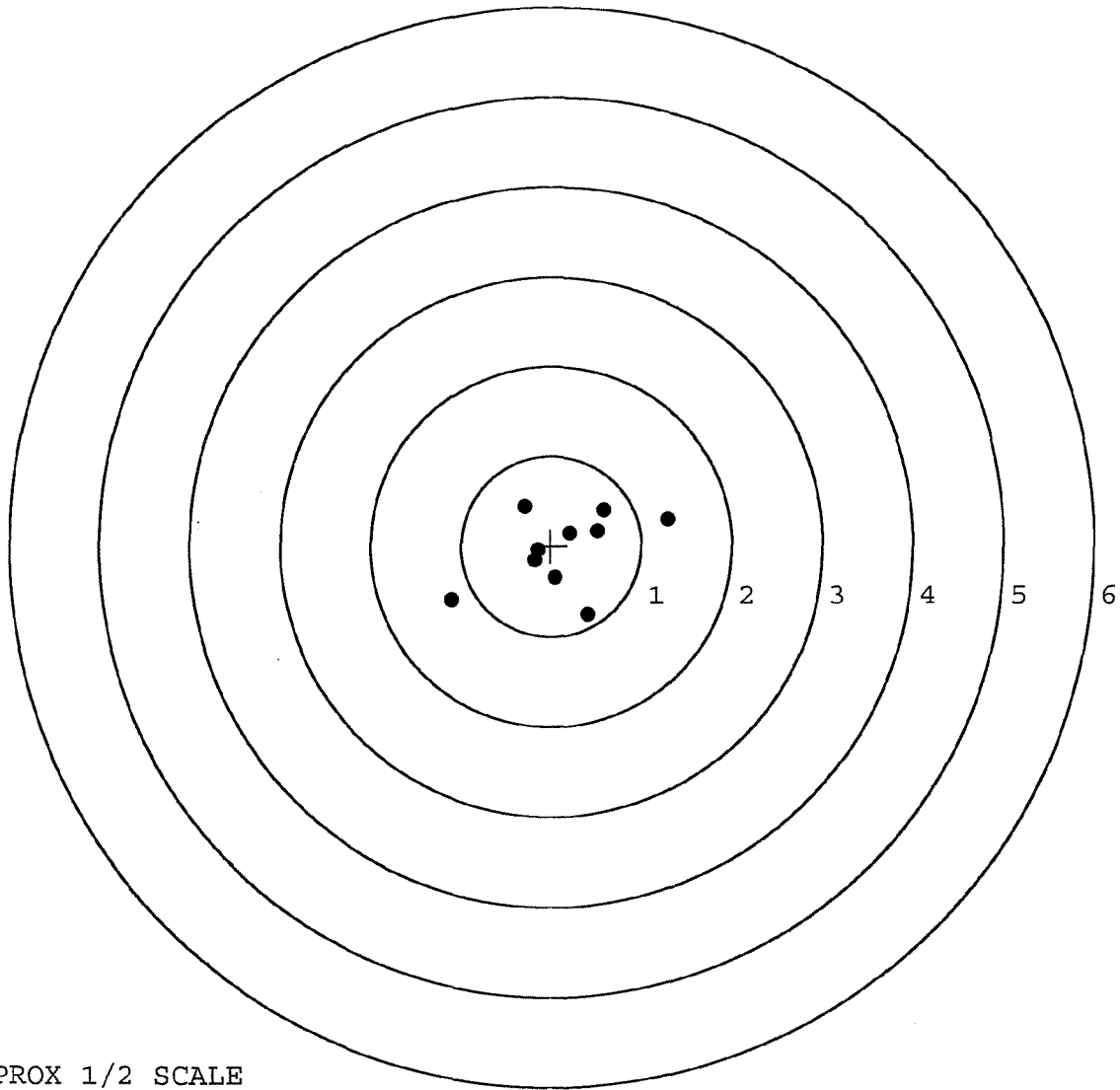
MAX RADIUS: 1.354

MEAN RADIUS: 0.618

IN 1 IN DIAMETER: 5

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6285928. __0

TARGET NUMBER: 4

FILE DATE: 05/21/2003

FILE TIME: 06:57

POINT#	X	Y
1:	1.288	0.021
2:	0.802	0.556
3:	0.414	-0.067
4:	0.206	-0.621
5:	-0.320	-0.723
6:	-0.115	-0.042
7:	-0.069	0.693
8:	-0.353	0.739
9:	-1.280	0.264
10:	-0.980	-0.576

X CENTROID: -0.041

Y CENTROID: 0.024

POA TO CENTROID: 0.047

HORZ SPREAD: 2.568

VERT SPREAD: 1.462

GROUP SPREAD: 2.579

MIN RADIUS: 0.100

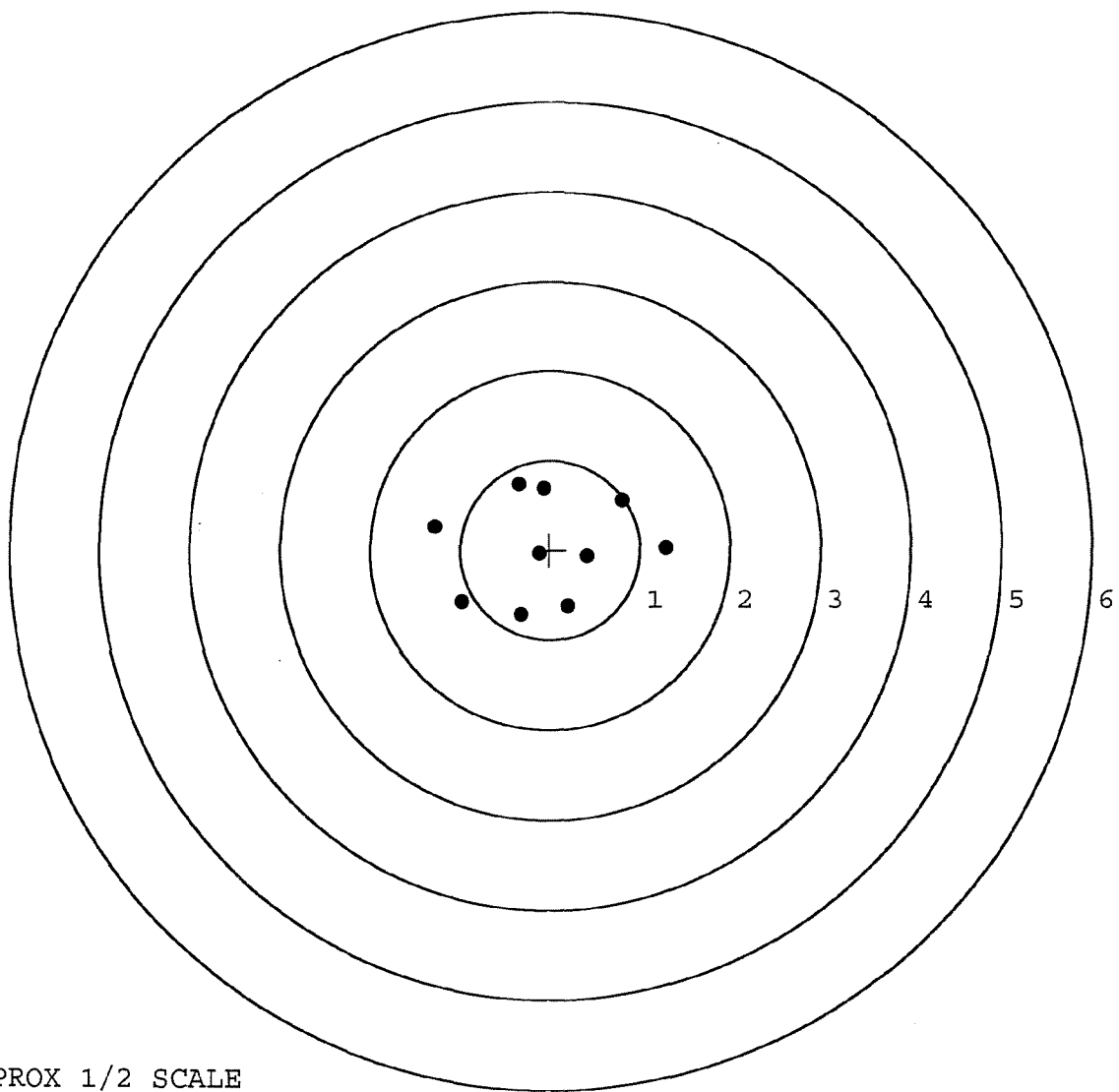
MAX RADIUS: 1.329

MEAN RADIUS: 0.820

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 10

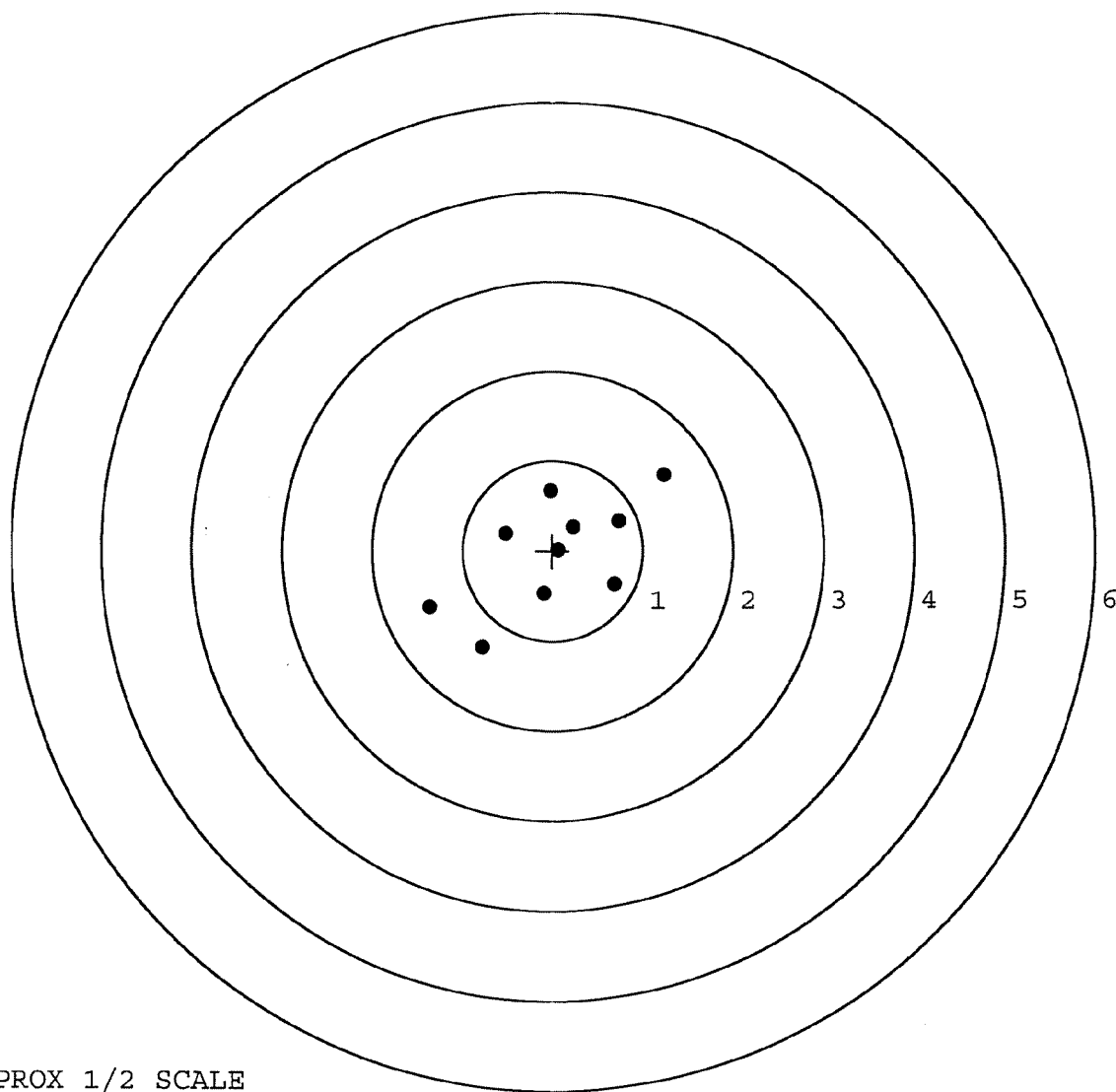


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6285928. __0
TARGET NUMBER: 5
FILE DATE: 05/21/2003
FILE TIME: 06:57

POINT#	X	Y
1:	1.227	0.836
2:	0.737	0.324
3:	-0.022	0.666
4:	0.233	0.265
5:	0.063	0.008
6:	-0.524	0.191
7:	-0.094	-0.478
8:	-0.784	-1.073
9:	-1.361	-0.624
10:	0.688	-0.378

X CENTROID: 0.016
Y CENTROID: -0.026
POA TO CENTROID: 0.031
HORZ SPREAD: 2.588
VERT SPREAD: 1.909
GROUP SPREAD: 2.971
MIN RADIUS: 0.058
MAX RADIUS: 1.501
MEAN RADIUS: 0.803
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE