

G6285902

Remington®

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

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

SERIAL NO. J
G6285902

46
ORDER NO.
25732

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



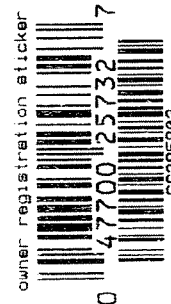
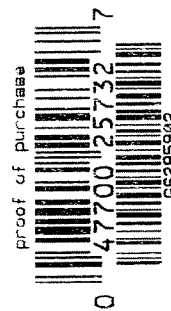
5732 G6285902

11WX

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

- INSTRUCTION BOOK 3518

46 FORM 200348

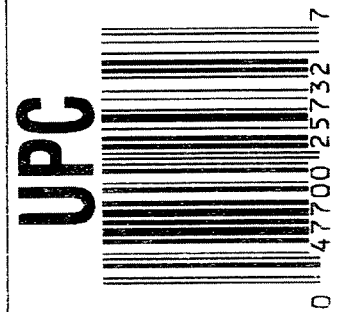


ORDER NO. **25732**

BARREL LENGTH **24"**

CAPACITY **5**

G6285902



M-24
INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G128 5902

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 20 2002 OPERATOR <u>RL</u>		
615	ROLLMARK CALIBER		11-22-02	SS
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>10</u> <u>9</u> <u>9</u>	8/6/03	RW
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>2</u> <u>3</u> <u>2.5</u>	8/6/03	RW
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.0225</u> <u>.022</u> <u>.022</u>	8/6/03	RW
	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	5-22-03	TRW
	MALFUNCTION	CORRECTION	5-22-03	TRW
	MALFUNCTION	CORRECTION	5-22-03	TRW
	MALFUNCTION	CORRECTION	5-22-03	TRW
	MALFUNCTION	CORRECTION	5-22-03	TRW
645	INSPECT FOR LIVE AMMO		5-22-03	TRW
655	FINAL INSPECTION A) HEADSPACE		8/6/03	RW
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.80</u> <u>2.95</u> <u>2.84</u> <u>2.94</u> <u>2.92</u>	8/6/03	RW
	C) FUNCTION		8/6/03	RW
660	PACK		8/7/03	DA

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50 LBS (plus or minus 0.50 LBS)
3.00 LBS (plus or minus 0.75 LBS)
4.00 LBS (plus or minus 1.00 LBS)

SERIAL NO. _____

DATE 8-5-03

TESTER TRW

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	2.58	2.48		2.86	
PULL #2	2.59	2.44		2.81	
PULL #3	2.64	2.60		2.86	
PULL #4	2.73	2.44		2.42	
PULL #5	2.65	2.47		2.50	
TOTAL	13.19	12.43		13.45	
AVERAGE	2.63	2.48		2.69	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	3.41	3.45		
PULL #2	3.23	3.47		
PULL #3	3.40	3.45		
PULL #4	3.47	3.49		
PULL #5	3.50	3.19		
TOTAL	17.01	17.05		
AVERAGE	3.40	3.41		

	4.00 LBS INITIAL	4.00 LBS AFTER 20 CYCLES	MAX SETTING GREATER THAN 4 LBS	RESET TO 4 LBS FOR TARGET & ACCURACY
PULL #1	4.16	4.28		4.15
PULL #2	4.27	4.03		4.16
PULL #3	4.25	4.32		4.21
PULL #4	4.19	4.27		4.19
PULL #5	4.26	4.32		4.09
TOTAL	21.13	21.22		20.80
AVERAGE	4.22	4.24		4.16

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6285902.__0

FILE DATE AND TIME: 05/22/2003 06:05

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.135
The Average Y Centroid of the Five Target Set:	-0.125
The Average Point of Impact of the Five Target Set:	0.184
The Average Mean Radius of the Five Target Set:	1.049
The Distance from POA to Centroid Target #1:	0.107
The Distance from Centroid Target #2 to Centroid Target #1:	0.169
The Distance from Centroid Target #3 to Centroid Target #1:	0.470
The Distance from Centroid Target #4 to Centroid Target #1:	0.394
The Distance from Centroid Target #5 to Centroid Target #1:	0.112

SERIAL NUMBER: G6285902. 0

TARGET NUMBER: 1

FILE DATE: 05/22/2003

FILE TIME: 06:05

POINT#	X	Y
1:	-0.417	-1.250
2:	-0.348	-1.043
3:	-0.349	-0.888
4:	-1.239	-0.320
5:	-0.088	0.372
6:	0.241	0.308
7:	0.502	0.050
8:	0.875	0.366
9:	1.508	0.017
10:	0.030	1.595

X CENTROID: 0.072

Y CENTROID: -0.079

POA TO CENTROID: 0.107

HORZ SPREAD: 2.747

VERT SPREAD: 2.845

GROUP SPREAD: 2.880

MIN RADIUS: 0.423

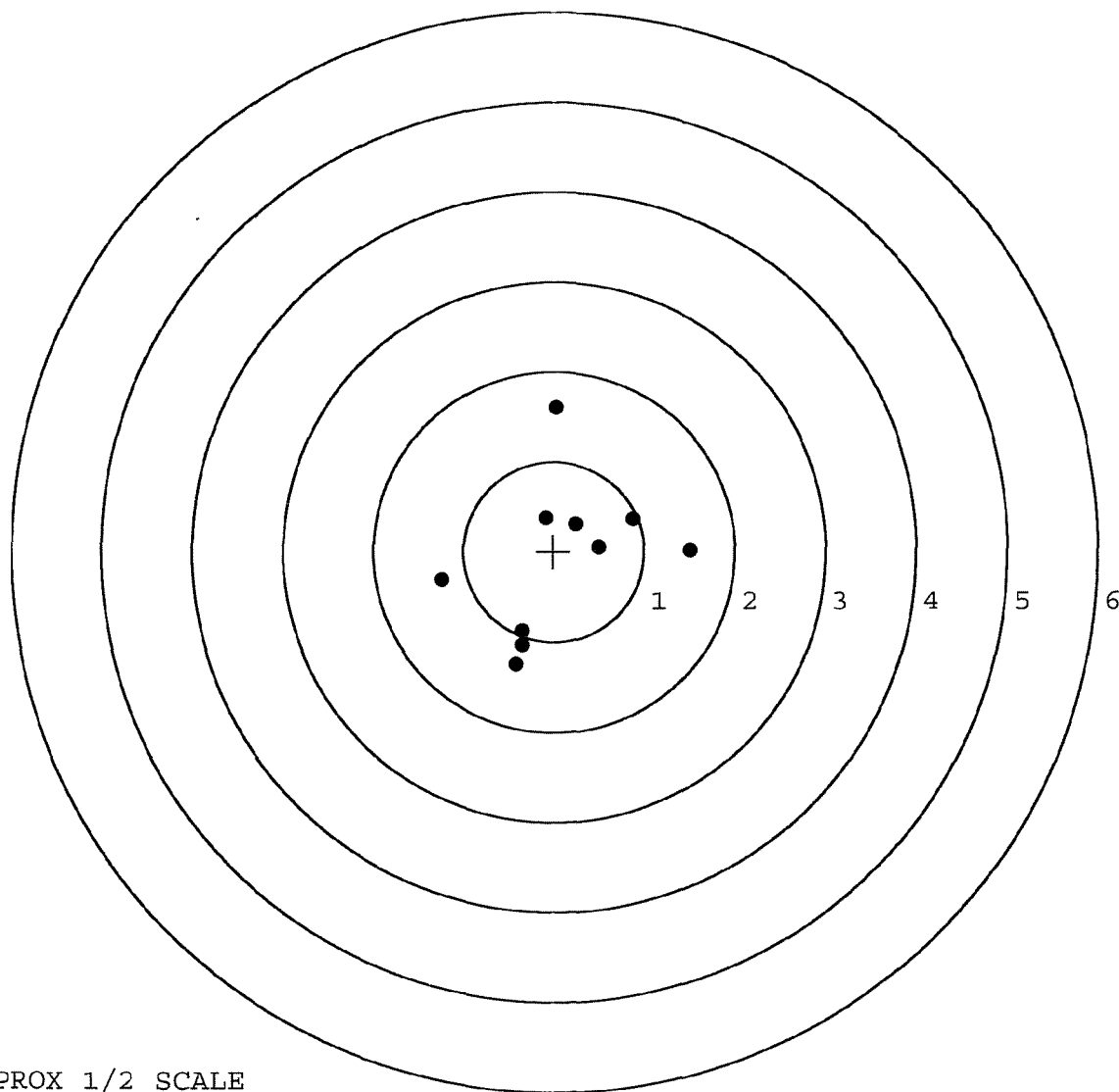
MAX RADIUS: 1.675

MEAN RADIUS: 0.995

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 5

in 3 IN DIAMETER: 9

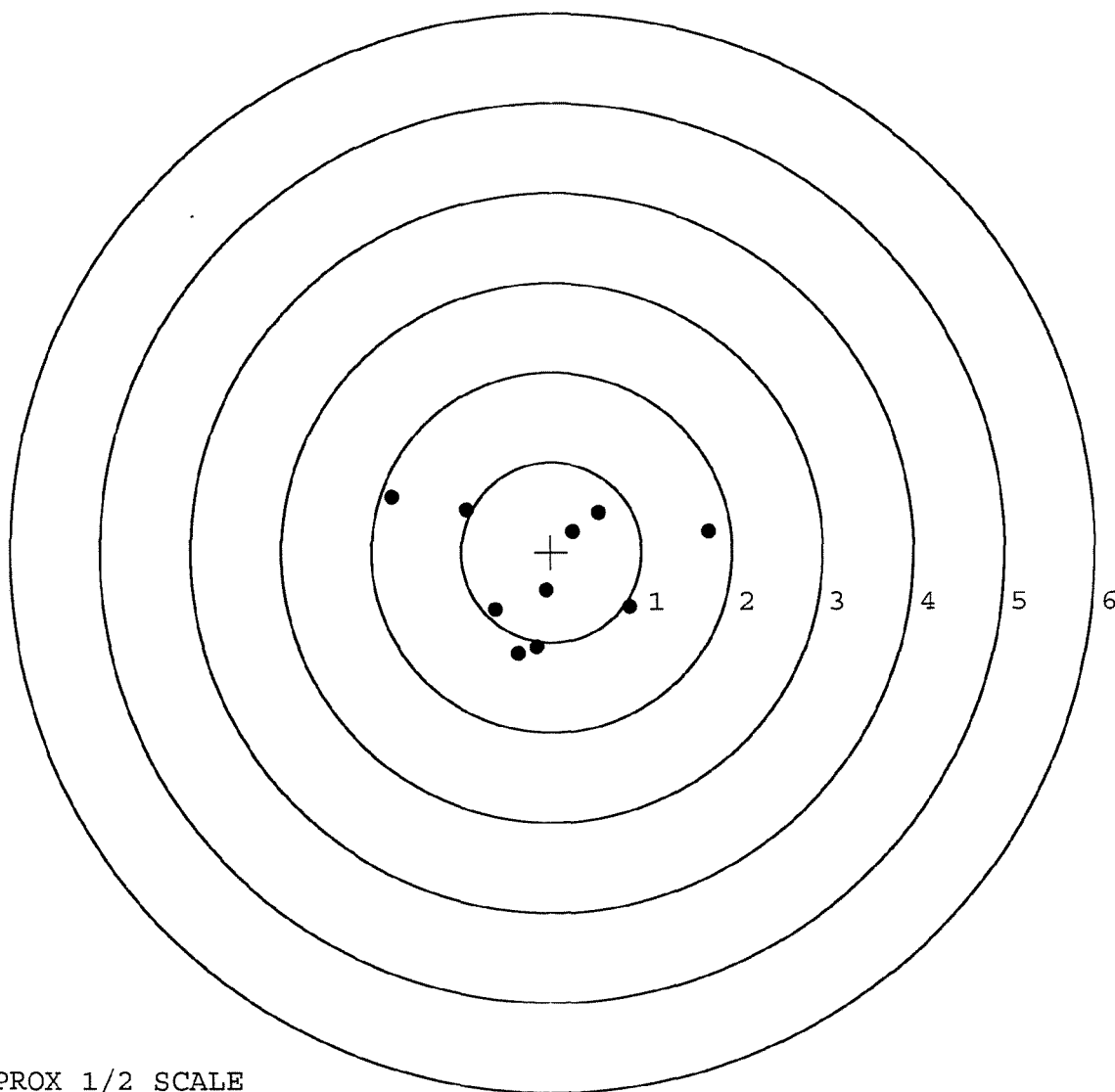


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6285902. __0
TARGET NUMBER: 2
FILE DATE: 05/22/2003
FILE TIME: 06:05

POINT#	X	Y
1:	0.867	-0.609
2:	1.734	0.227
3:	-0.162	-1.061
4:	-0.362	-1.137
5:	-0.622	-0.641
6:	-0.060	-0.428
7:	0.239	0.229
8:	0.522	0.445
9:	-0.944	0.473
10:	-1.777	0.613

X CENTROID: -0.057
Y CENTROID: -0.189
POA TO CENTROID: 0.197
HORZ SPREAD: 3.511
VERT SPREAD: 1.750
GROUP SPREAD: 3.532
MIN RADIUS: 0.239
MAX RADIUS: 1.898
MEAN RADIUS: 1.007
IN 1 IN DIAMETER: 1
IN 2 IN DIAMETER: 6
in 3 IN DIAMETER: 8

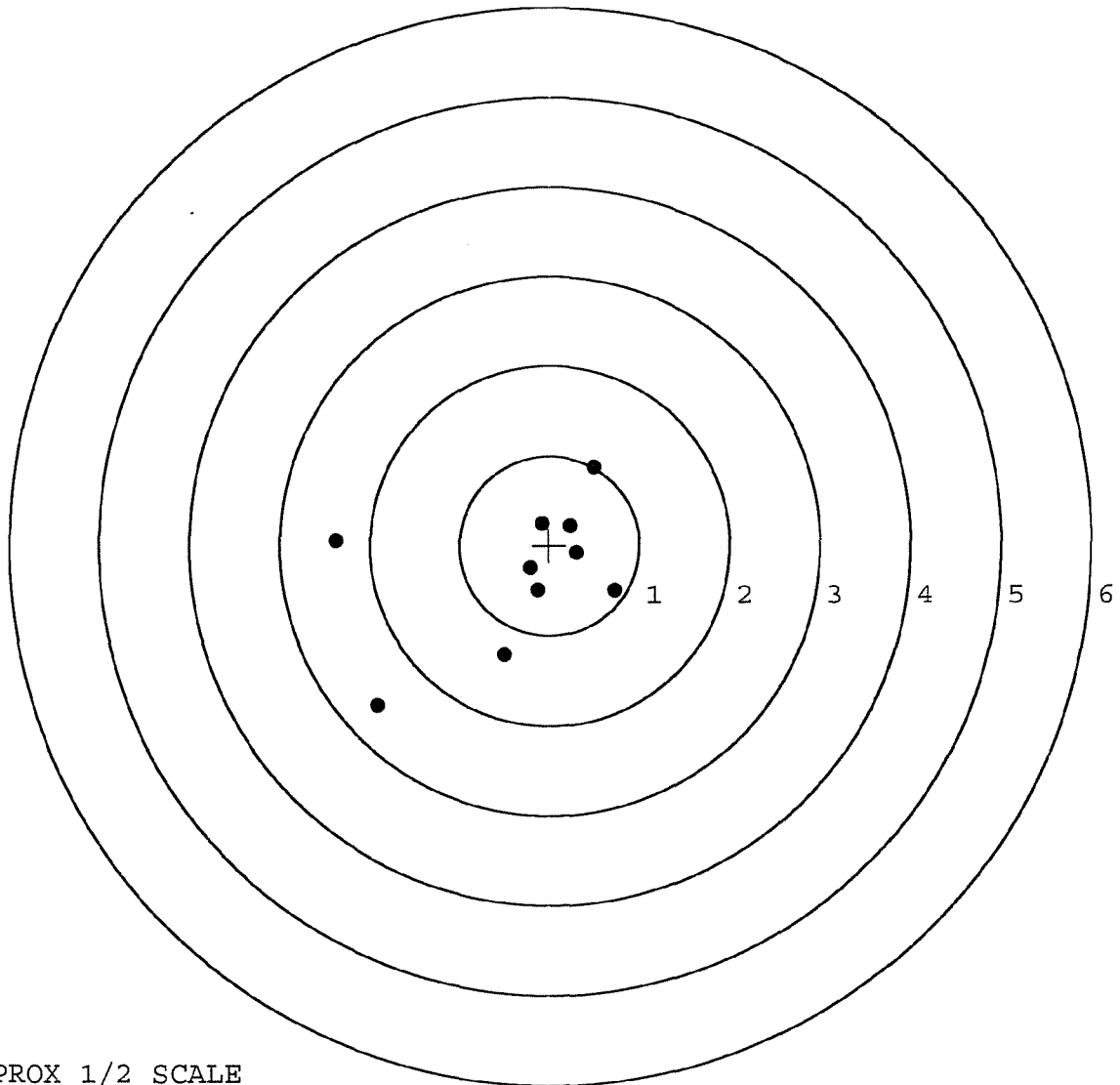


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6285902. 0
TARGET NUMBER: 3
FILE DATE: 05/22/2003
FILE TIME: 06:05

X CENTROID: -0.345
Y CENTROID: -0.296
POA TO CENTROID: 0.455
HORZ SPREAD: 3.106
VERT SPREAD: 2.661
GROUP SPREAD: 3.593
MIN RADIUS: 0.138
MAX RADIUS: 2.167
MEAN RADIUS: 1.020
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 6
in 3 IN DIAMETER: 8

POINT#	X	Y
1:	-0.494	-1.222
2:	-0.132	-0.505
3:	-0.212	-0.259
4:	0.732	-0.501
5:	0.304	-0.085
6:	0.227	0.224
7:	-0.079	0.246
8:	0.494	0.876
9:	-2.374	0.052
10:	-1.920	-1.785



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6285902. 0

TARGET NUMBER: 4

FILE DATE: 05/22/2003

FILE TIME: 06:05

POINT#	X	Y
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1:	0.415	-0.909
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2:	0.309	-0.568
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3:	0.277	0.262
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4:	0.205	0.580
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5:	0.425	0.853
----	-------	-------

6:	-0.324	1.237
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7:	1.513	-0.161
----	-------	--------

8:	-1.163	-0.382
----	--------	--------

9:	-2.013	-0.584
----	--------	--------

10:	-2.696	0.025
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X CENTROID: -0.305

Y CENTROID: 0.035

POA TO CENTROID: 0.307

HORZ SPREAD: 4.209

VERT SPREAD: 2.146

GROUP SPREAD: 4.213

MIN RADIUS: 0.625

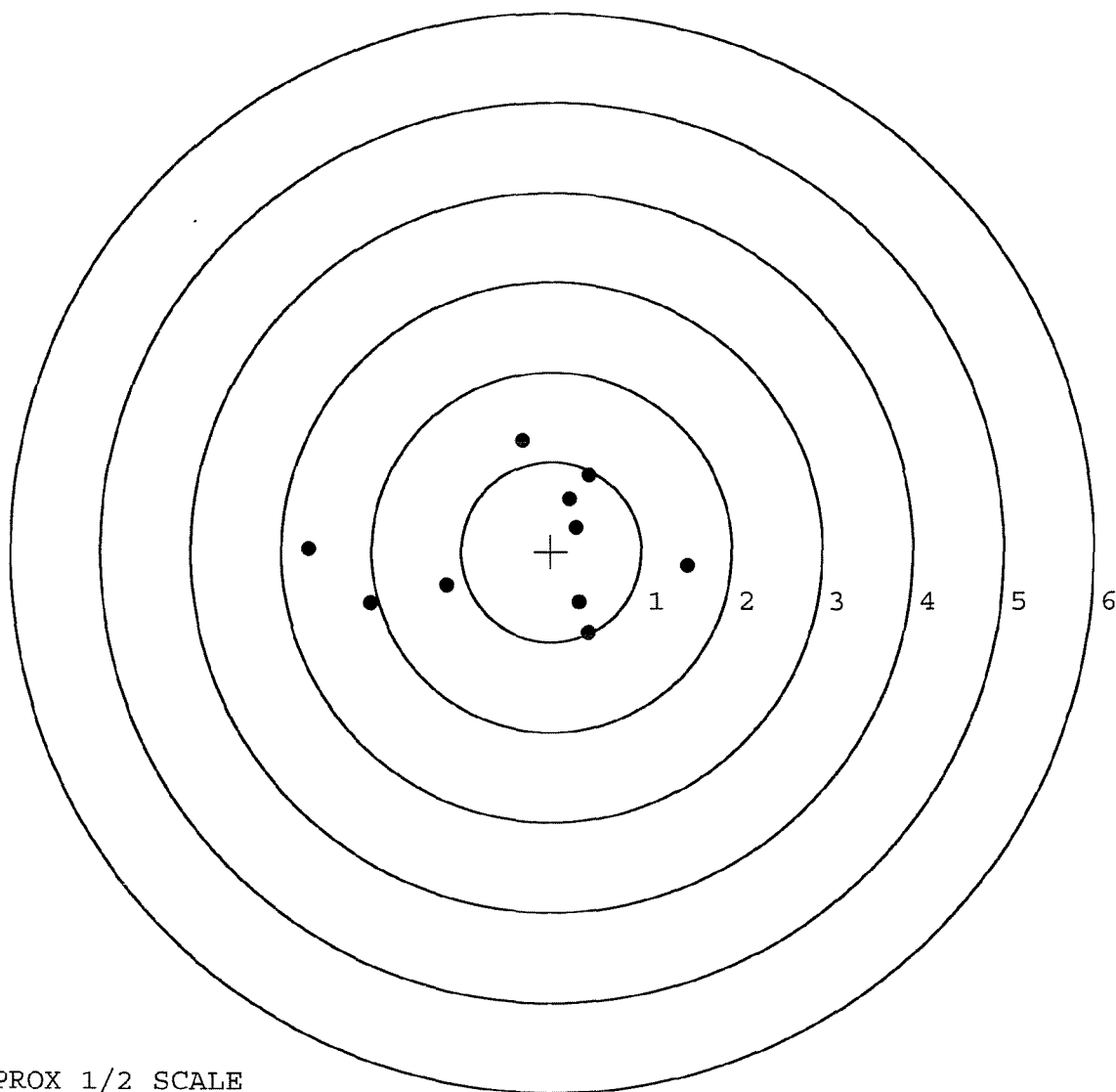
MAX RADIUS: 2.391

MEAN RADIUS: 1.271

IN 1 IN DIAMETER: 0

IN 2 IN DIAMETER: 4

in 3 IN DIAMETER: 7



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6285902. __0

TARGET NUMBER: 5

FILE DATE: 05/22/2003

FILE TIME: 06:05

POINT#	X	Y
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1:	1.138	-0.614
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2:	0.994	-0.698
----	-------	--------

3:	0.349	0.259
----	-------	-------

4:	1.099	1.056
----	-------	-------

5:	-0.234	0.071
----	--------	-------

6:	-0.020	-0.422
----	--------	--------

7:	-0.612	-0.263
----	--------	--------

8:	-0.787	0.072
----	--------	-------

9:	-1.156	0.731
----	--------	-------

10:	-1.164	-1.160
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X CENTROID: -0.039

Y CENTROID: -0.097

POA TO CENTROID: 0.104

HORZ SPREAD: 2.302

VERT SPREAD: 2.216

GROUP SPREAD: 3.167

MIN RADIUS: 0.257

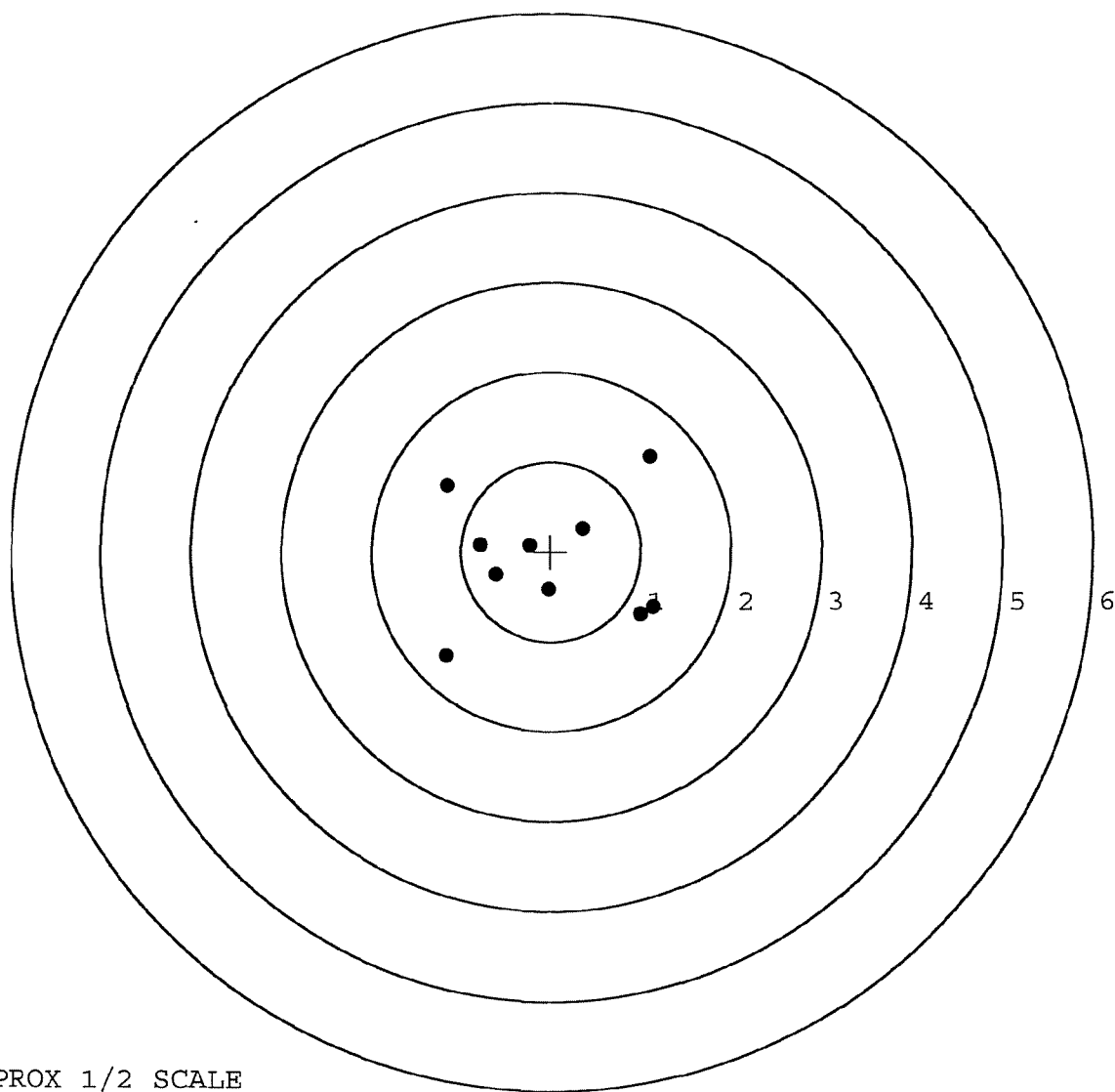
MAX RADIUS: 1.620

MEAN RADIUS: 0.951

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 5

in 3 IN DIAMETER: 8



TARGET APPROX 1/2 SCALE