

G623 6164

VERY IMPORTANT
 INSTRUCTIONS FOR
 PROPER USE OF THIS
 PRINT

Remington®

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

Serial No. J
66236164

Order No.
25716

46

Made in Union, NY Reg. U.S. Pat. & Tm. Off. Marca Registrada. Marque Deposee.

06XW

5716 66236164

ORDER 25716

M/24 7.62 NATO S.W.S. (COMPLETE SYST

UPC



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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

46 FORM

proof of purchase

owner registration sticker



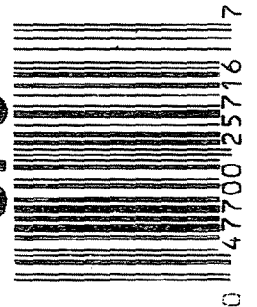
ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

G6236164

UPC



M-24
INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6236164

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		9/5/02	RL
600	PROOF			
607	CHECK HEADSPACE		9/9/02	RL
610	DIS-ASSEMBLE GUN	MAGNAFLUX INSPECTED	9/9/02	RL
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	SEP 10 2002 OPERATOR <u>RL</u>		
615	ROLLMARK CALIBER		9/10	BS
617	DRILL AND TAP SIGHT HOLES		9-12-02	AC
620	APPLY COATINGS (BARREL ACTION)		9-18	TA
	(BOLT)		9-18	TA
625	FINAL ASSEMBLY			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		9-20-02	RW
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		9-20-02	RW
	C) INSPECT EJECTOR HOLE FOR CHAMFER		9-20-02	RW
	D) OIL FIRING PIN ASSEMBLY		9-20-02	RW
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		12-3-02	RL

OP #	OPERATION NAME	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>5.5</u> <u>5.5</u> <u>5.5</u>	10-3-02	DA
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>3.9</u> <u>3.9</u> <u>3.9</u>	10-3-02	DA
	H) TRIGGER PULL TEST AND RETAINABILITY		12-3-02	RL
	I) FIRING PIN INDENT .020 MIN	<u>.022</u> <u>.022</u> <u>.022</u>	10-3-02	DA
	J) ASSEMBLE STOCK		9-25-02	RL
	K) ASSEMBLE SWIVEL STUDS		12-3-02	RL
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		10/30/02	RL
	M) IRON SIGHT ALIGNMENT		10/30/02	RL
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		10/30/02	RL
640	GALLERY TEST AND TARGET	PASS FAIL	9/30/02	TRW
	MALFUNCTION	CORRECTION	9/30/02	TRW
	MALFUNCTION	CORRECTION	9/30/02	TRW
	MALFUNCTION	CORRECTION	9/30/02	TRW
	MALFUNCTION	CORRECTION	9/30/02	TRW
645	INSPECT FOR LIVE AMMO		9/30/02	TRW
655	FINAL INSPECTION A) HEADSPACE		12-3-02	RL
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.61</u> <u>2.4</u> <u>2.55</u> <u>2.48</u> <u>2.58</u>	10/3/02	RL
	C) FUNCTION		12-3-02	RL
660	PACK		12-3-02	DA

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# + .50#
3.00# + .75#
4.00# + 1.00#

SERIAL NO. 56236164

DATE 9-11-02

TESTER TRW

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.51	2.55		2.40	MIN. SETTING,
PULL #2	2.58	2.48		2.56	NO AVG. OF 5
PULL #3	2.39	2.41		2.49	READINGS ACCEPT-
PULL #4	2.61	2.56		2.33	ABLE LESS THAN 2
PULL #5	2.40	2.43		2.41	
TOTAL	12.49	12.43		12.19	
AVG.	2.49	2.48		2.43	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.28	3.21		
PULL #2	2.98	3.27		
PULL #3	3.04	3.06		
PULL #4	3.40	3.20		
PULL #5	3.38	3.27		
TOTAL	16.08	16.01		
AVG.	3.21	3.20		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURA
PULL #1	4.35	4.09		4.15
PULL #2	4.02	4.08		4.02
PULL #3	4.27	4.13		4.10
PULL #4	3.97	4.03		4.09
PULL #5	4.18	4.40		4.22
TOTAL	20.79	20.43		20.58
AVG.	4.15	4.08		4.11

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6236164.____0
FILE DATE AND TIME: 10/01/2002 12:03

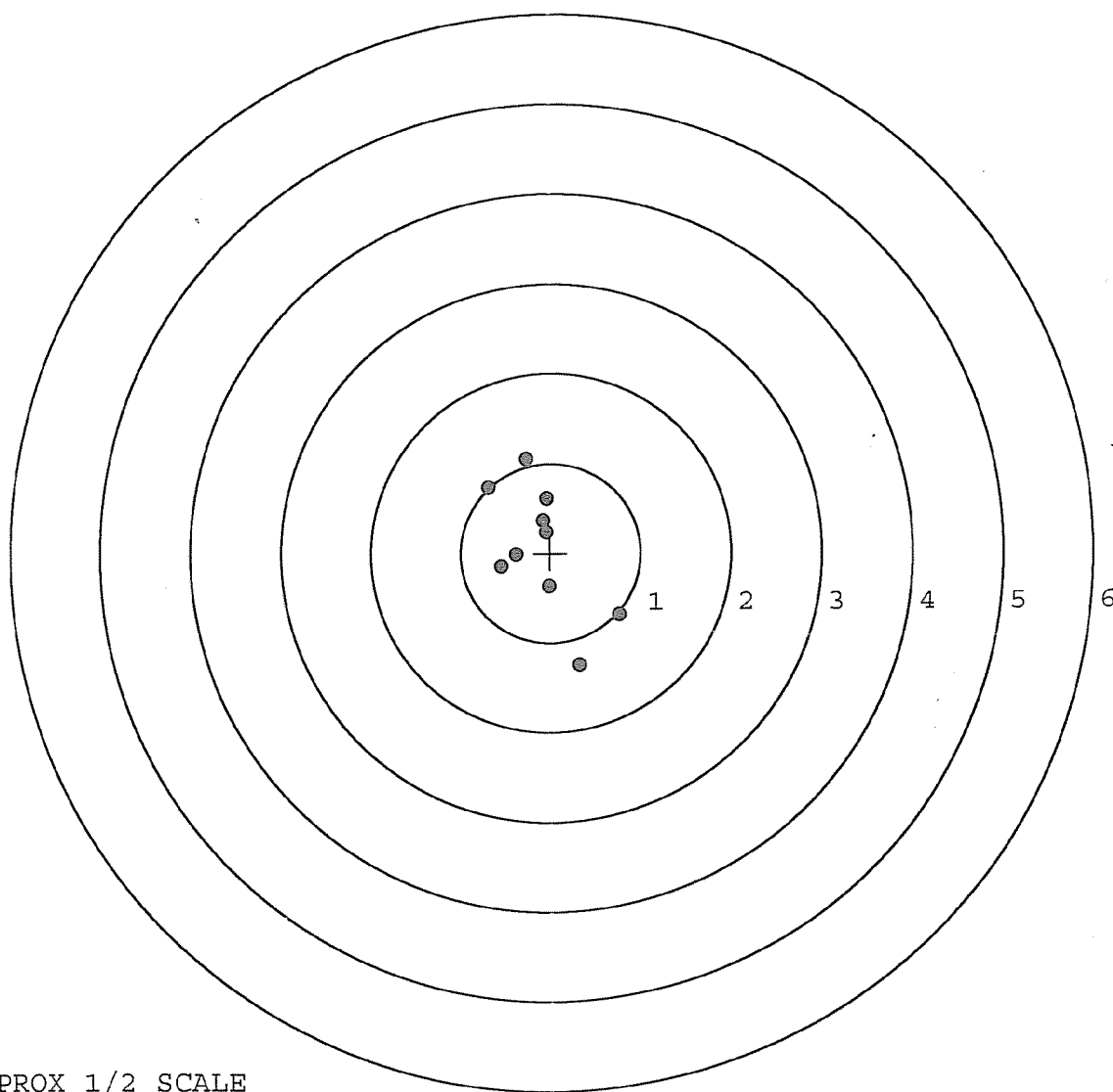
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.072
The Average Y Centroid of the Five Target Set:	-0.043
The Average Point of Impact of the Five Target Set:	0.084
The Average Mean Radius of the Five Target Set:	0.672
The Distance from POA to Centroid Target #1:	0.112
The Distance from Centroid Target #2 to Centroid Target #1:	0.213
The Distance from Centroid Target #3 to Centroid Target #1:	0.099
The Distance from Centroid Target #4 to Centroid Target #1:	0.063
The Distance from Centroid Target #5 to Centroid Target #1:	0.218

SERIAL NUMBER: G6236164. __0
TARGET NUMBER: 1
FILE DATE: 10/01/2002
FILE TIME: 12:03

X CENTROID: -0.099
Y CENTROID: 0.051
POA TO CENTROID: 0.112
HORZ SPREAD: 1.457
VERT SPREAD: 2.306
GROUP SPREAD: 2.382
MIN RADIUS: 0.195
MAX RADIUS: 1.374
MEAN RADIUS: 0.672
IN 1 IN DIAMETER: 5
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.766	-0.695
2:	0.326	-1.255
3:	-0.017	-0.374
4:	-0.547	-0.147
5:	-0.382	-0.017
6:	-0.691	0.735
7:	-0.270	1.051
8:	-0.046	0.609
9:	-0.051	0.240
10:	-0.081	0.363

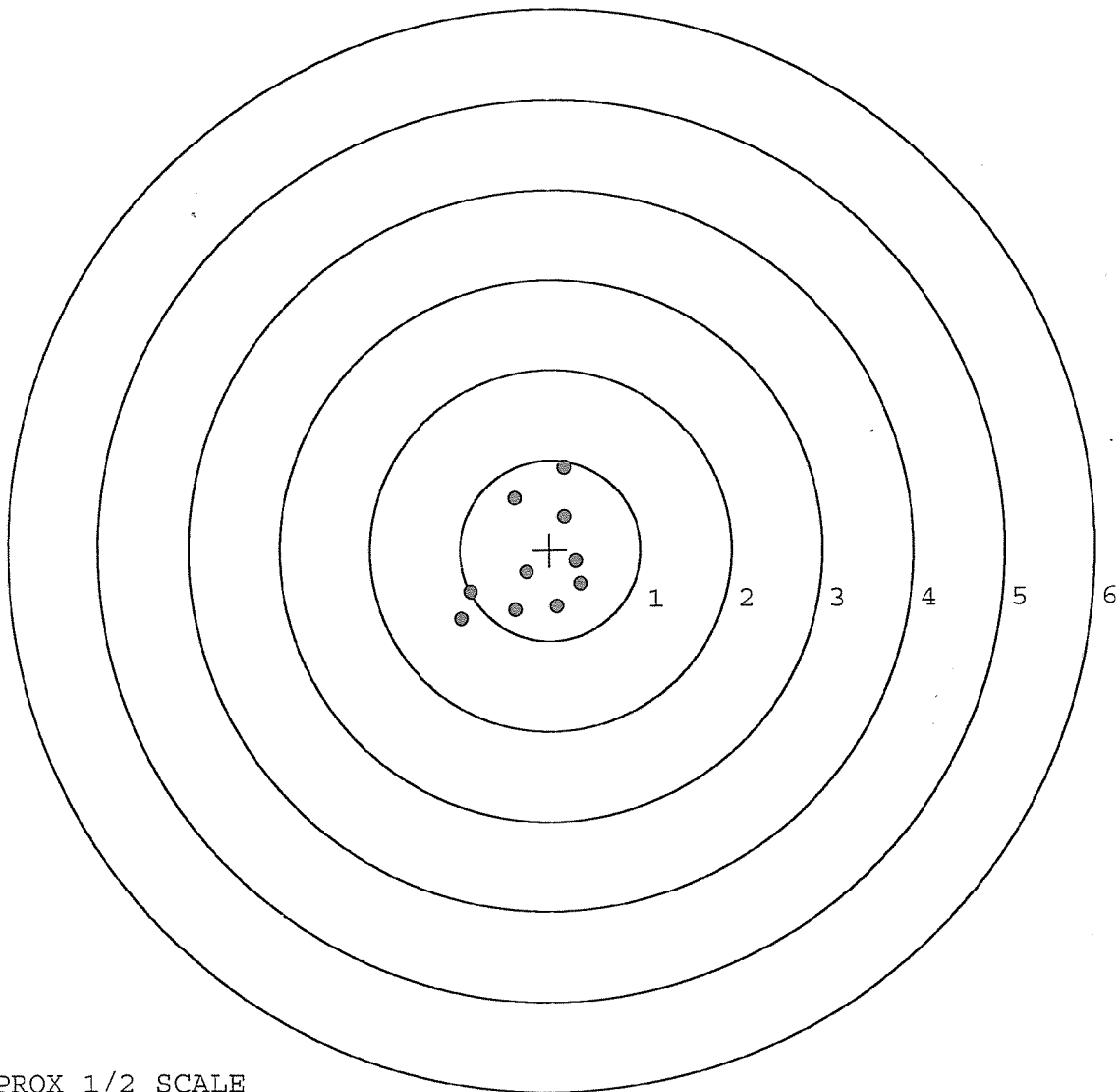


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6236164. __0
TARGET NUMBER: 2
FILE DATE: 10/01/2002
FILE TIME: 12:03

X CENTROID: -0.188
Y CENTROID: -0.142
POA TO CENTROID: 0.236
HORZ SPREAD: 1.330
VERT SPREAD: 1.683
GROUP SPREAD: 2.042
MIN RADIUS: 0.130
MAX RADIUS: 1.117
MEAN RADIUS: 0.656
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.993	-0.765
2:	-0.880	-0.460
3:	-0.391	-0.668
4:	0.079	-0.632
5:	-0.262	-0.249
6:	0.337	-0.385
7:	0.285	-0.127
8:	0.164	0.369
9:	-0.387	0.575
10:	0.164	0.918

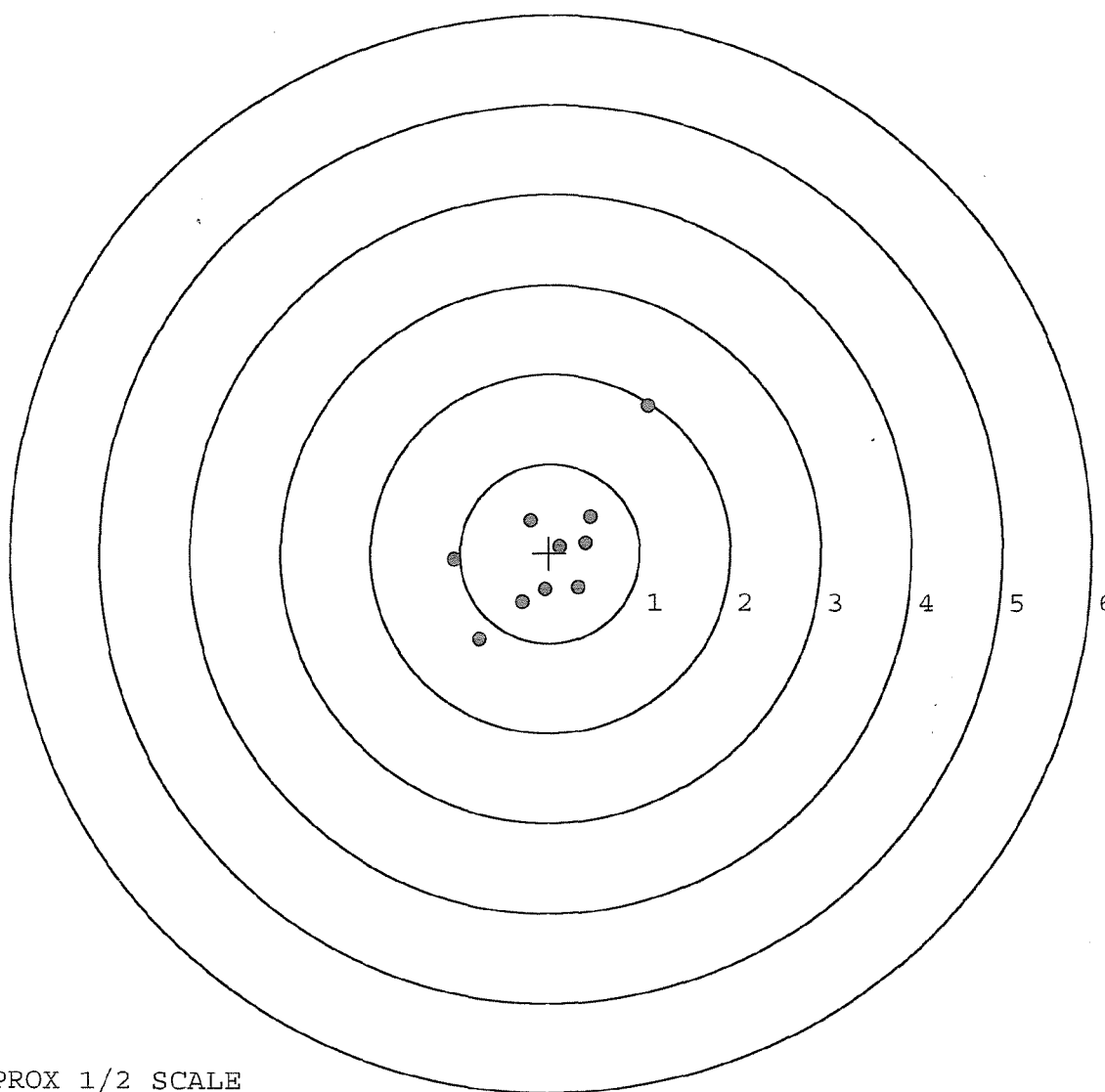


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6236164. __0
TARGET NUMBER: 3
FILE DATE: 10/01/2002
FILE TIME: 12:03

POINT#	X	Y
1:	0.326	-0.386
2:	-0.047	-0.411
3:	-0.301	-0.548
4:	-0.786	-0.956
5:	-1.065	-0.079
6:	-0.218	0.366
7:	0.114	0.071
8:	0.400	0.115
9:	0.451	0.413
10:	1.084	1.640

X CENTROID: -0.004
Y CENTROID: 0.023
POA TO CENTROID: 0.023
HORZ SPREAD: 2.149
VERT SPREAD: 2.596
GROUP SPREAD: 3.199
MIN RADIUS: 0.128
MAX RADIUS: 1.949
MEAN RADIUS: 0.742
IN 1 IN DIAMETER: 4
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 9

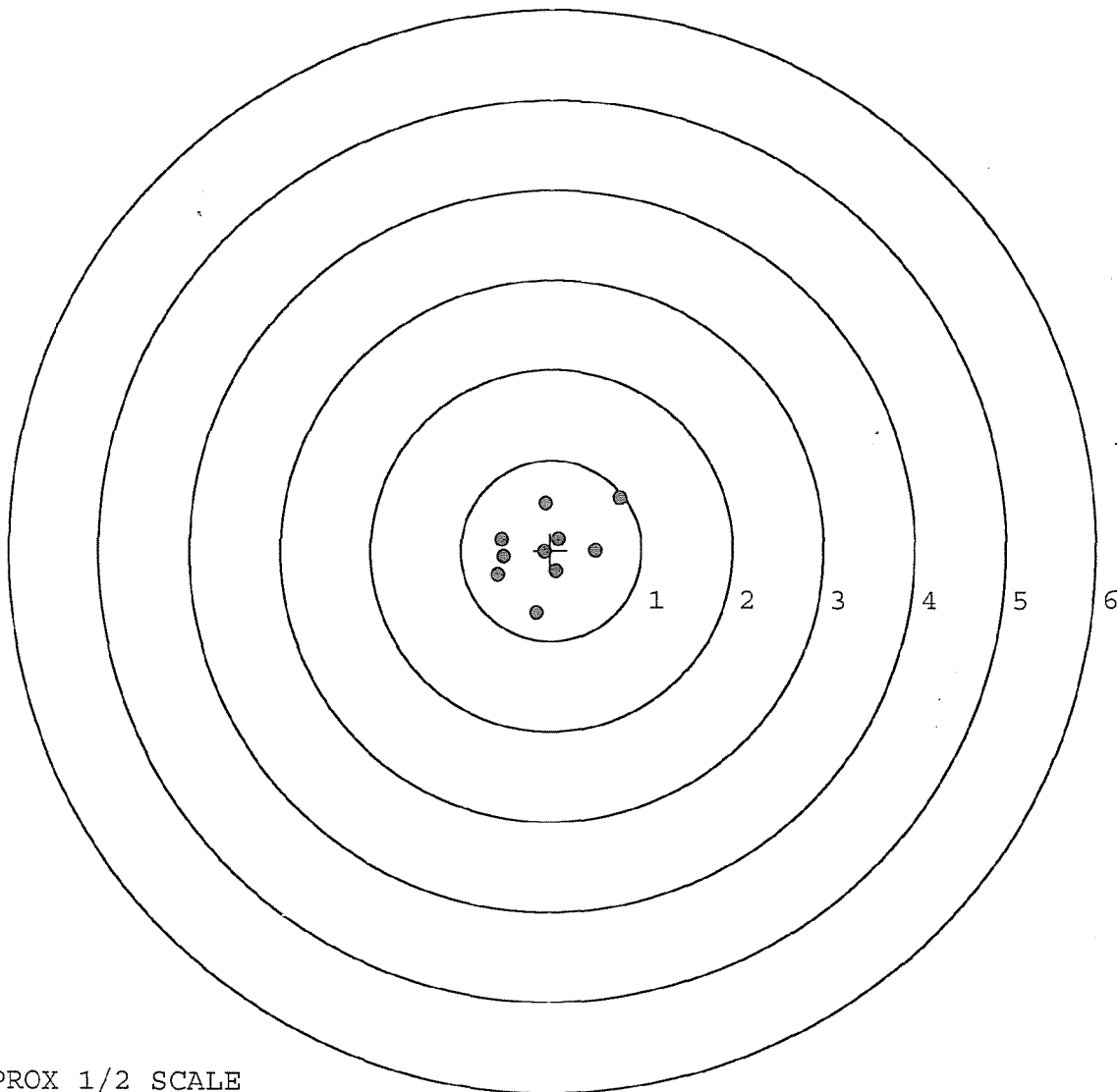


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6236164.____0
TARGET NUMBER: 4
FILE DATE: 10/01/2002
FILE TIME: 12:03

X CENTROID: -0.055
Y CENTROID: 0.005
POA TO CENTROID: 0.056
HORZ SPREAD: 1.350
VERT SPREAD: 1.278
GROUP SPREAD: 1.596
MIN RADIUS: 0.027
MAX RADIUS: 0.996
MEAN RADIUS: 0.485
IN 1 IN DIAMETER: 4
IN 2 IN DIAMETER: 10
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.758	0.580
2:	0.497	-0.003
3:	-0.060	0.520
4:	-0.551	0.120
5:	-0.592	-0.271
6:	-0.166	-0.698
7:	0.065	-0.235
8:	-0.071	-0.016
9:	0.093	0.124
10:	-0.526	-0.067

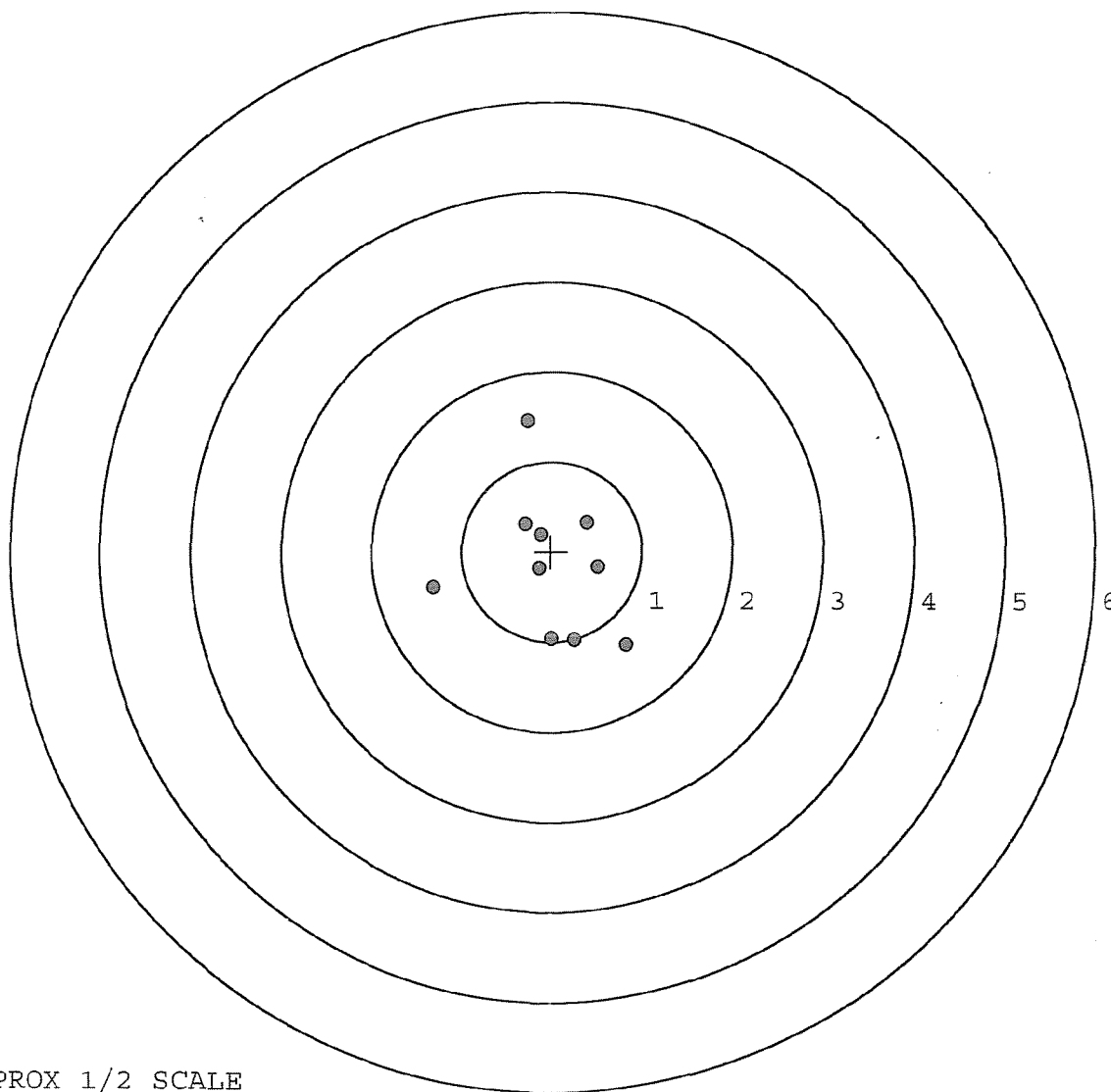


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6236164.____0
TARGET NUMBER: 5
FILE DATE: 10/01/2002
FILE TIME: 12:03

POINT#	X	Y
1:	0.832	-1.044
2:	0.257	-0.984
3:	0.006	-0.972
4:	-1.312	-0.402
5:	-0.134	-0.192
6:	0.519	-0.178
7:	0.390	0.326
8:	-0.126	0.190
9:	-0.298	0.306
10:	-0.267	1.453

X CENTROID: -0.013
Y CENTROID: -0.150
POA TO CENTROID: 0.150
HORZ SPREAD: 2.144
VERT SPREAD: 2.497
GROUP SPREAD: 2.728
MIN RADIUS: 0.128
MAX RADIUS: 1.623
MEAN RADIUS: 0.806
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE