

G 6577a.17

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

- INSTRUCTION BOOK 3518

DD FORM

proof of purchase

owner registration sticker



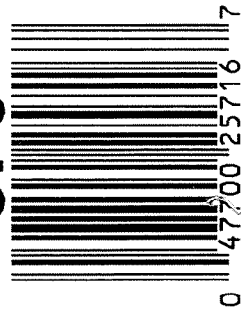
ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

G6577217

UPC



ORDER 25716

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

UPC



0 47700 25716 7

ORDER 25716

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

UPC



0 47700 25716 7

SERIAL NO.



66577217

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

M2400086943

M-24
INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G 6577217

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		6/21/06	BLC
420	ASSEMBLE ACTION		6/21/06	BLC
430	ASSEMBLE TO STOCK		6/22/06	BLC
440	PROOF		6/22/06	BLC
460	CHECK HEADSPACE	MAGNA-FLUX INSPECTED	6/22/06	BLC
470	DIS-ASSEMBLE ACTION	JUL 1 - 2006	6/22/06	BLC
480	MAGNAFLUX BBL ACTION	COGNITIVE <i>cond.</i>	6/23/06	<i>cond.</i>
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		6-22-06	CW
510	DRILL AND TAP SIGHT HOLES		6-22-06	TRW
520	GOFF BLAST BBL / REC		6-23-06	LB
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		7/5/06	TRB
560	RE-ASSEMBLE ACTION			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		7-6-06	L.P.D.
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		7-6-06	L.P.D.
	C) INSPECT EJECTOR HOLE FOR CHAMFER		7-6-06	L.P.D.
	D) OIL FIRING PIN ASSEMBLY		7-10-06	BLC
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		7-11-06	WJH
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>	7-11-06	DA
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>2.0</u> <u>2.5</u> <u>2.5</u>	7-11-06	DA
	H) TRIGGER PULL TEST AND RETAINABILITY		7-11-06	WJH
	I) FIRING PIN INDENT .020 MIN	<u>.024</u> <u>.023</u> <u>.024</u>	7-11-06	DA
	J) ASSEMBLE STOCK		7-10-06	BLG-
	K) ASSEMBLE SWIVEL STUDS		7-11-06	WJH
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		7-10-06	BLG-
	M) IRON SIGHT ALIGNMENT		7-10-06	BLG-
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		7-10-06	BLG
640 & 650	FUNCTION TEST AND TARGET	<u>PASS</u> FAIL <u>PASS</u> FAIL	7-10-06	L.P.D.
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		7-10-06	WJH
670	FINAL INSPECTION A) HEADSPACE		7-11-06	WJH
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.36</u> <u>2.27</u> <u>2.33</u> <u>2.24</u> <u>2.35</u>	7-11-06	DA
	C) FUNCTION		7-11-06	WJH
690	PACK		10/28/06	DA

F004 REV 5/2006

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)

DATE 6-14-06

TESTER R.P.

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	263	255		252	
PULL #2	261	255		256	
PULL #3	261	261		240	
PULL #4	259	260		251	
PULL #5	251	252		240	
TOTAL	1295	1283		1239	
AVERAGE	259	256		247	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	302	297		
PULL #2	312	310		
PULL #3	315	319		
PULL #4	314	311		
PULL #5	316	315		
TOTAL	1559	1552		
AVERAGE	311	310		

	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	409	396		403
PULL #2	408	420		400
PULL #3	411	409		404
PULL #4	410	404		405
PULL #5	411	414		405
TOTAL	2049	2043		2017
AVERAGE	409	408		403

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6577217.__0

FILE DATE AND TIME: 07/10/2006 17:50

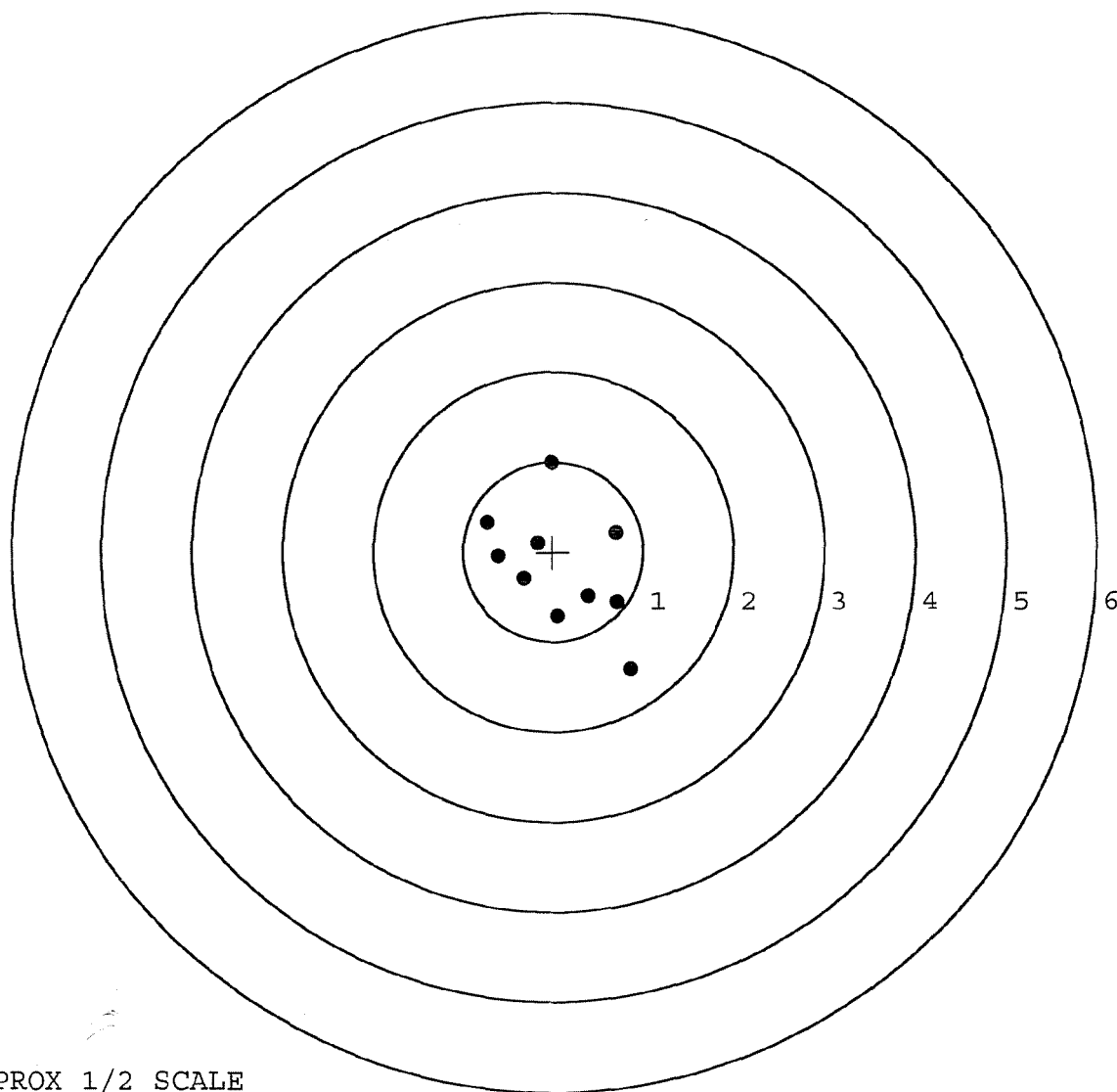
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.026
The Average Y Centroid of the Five Target Set:	-0.115
The Average Point of Impact of the Five Target Set:	0.118
The Average Mean Radius of the Five Target Set:	0.788
The Distance from POA to Centroid Target #1:	0.200
The Distance from Centroid Target #2 to Centroid Target #1:	0.043
The Distance from Centroid Target #3 to Centroid Target #1:	0.296
The Distance from Centroid Target #4 to Centroid Target #1:	0.081
The Distance from Centroid Target #5 to Centroid Target #1:	0.130

SERIAL NUMBER: G6577217. 0
TARGET NUMBER: 1
FILE DATE: 07/10/2006
FILE TIME: 17:50

POINT#	X	Y
1:	-0.024	0.989
2:	0.698	0.219
3:	0.710	-0.565
4:	0.389	-0.495
5:	0.060	-0.725
6:	0.861	-1.311
7:	-0.320	-0.305
8:	-0.178	0.097
9:	-0.613	-0.050
10:	-0.739	0.332

X CENTROID: 0.084
Y CENTROID: -0.181
POA TO CENTROID: 0.200
HORZ SPREAD: 1.600
VERT SPREAD: 2.300
GROUP SPREAD: 2.464
MIN RADIUS: 0.383
MAX RADIUS: 1.371
MEAN RADIUS: 0.748
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 10

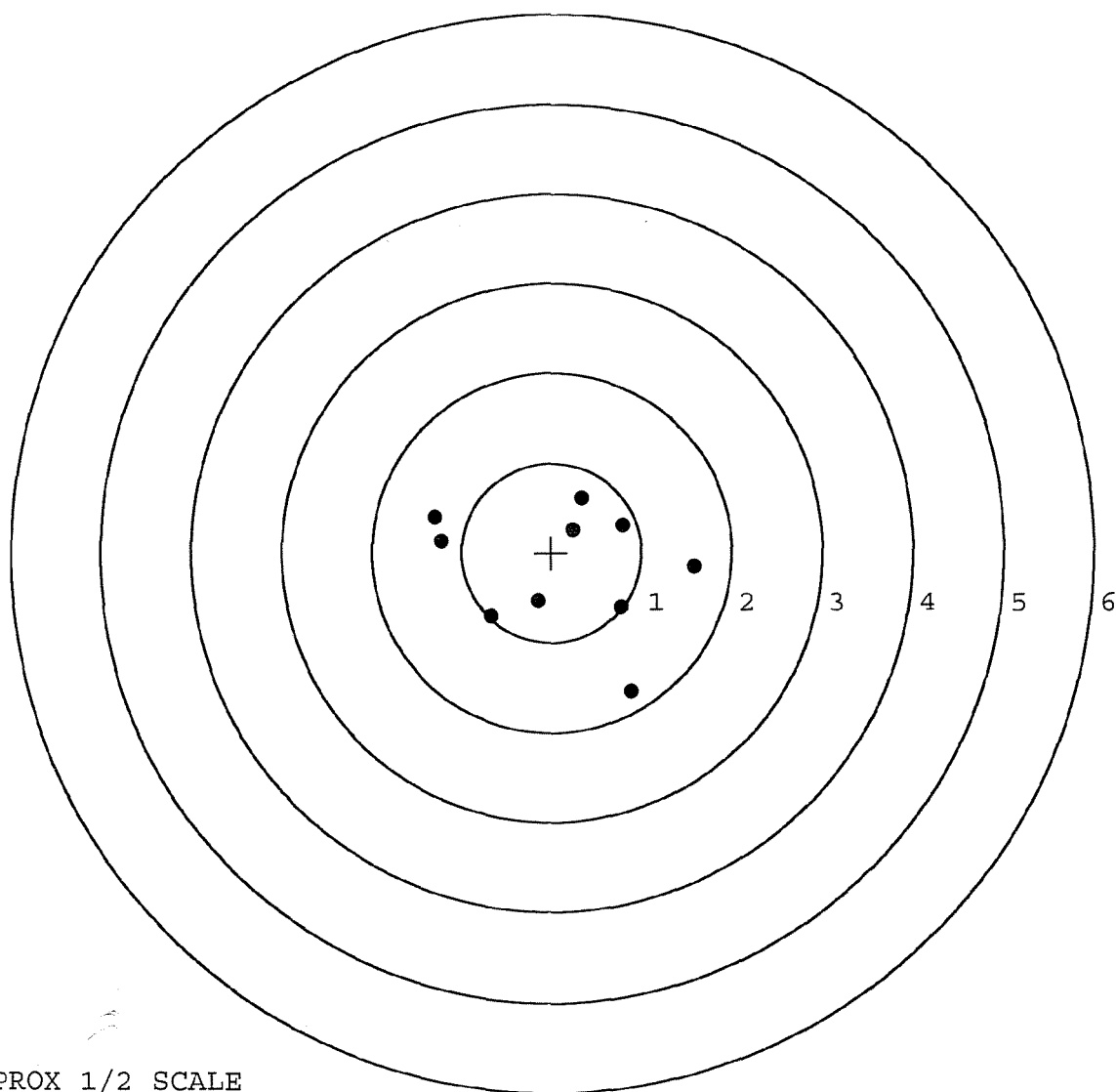


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6577217. 0
TARGET NUMBER: 2
FILE DATE: 07/10/2006
FILE TIME: 17:50

POINT#	X	Y
1:	0.234	0.257
2:	0.339	0.612
3:	0.788	0.310
4:	1.585	-0.159
5:	0.777	-0.609
6:	0.897	-1.540
7:	-1.306	0.390
8:	-1.232	0.125
9:	-0.667	-0.717
10:	-0.149	-0.551

X CENTROID: 0.127
Y CENTROID: -0.188
POA TO CENTROID: 0.227
HORZ SPREAD: 2.891
VERT SPREAD: 2.152
GROUP SPREAD: 2.929
MIN RADIUS: 0.456
MAX RADIUS: 1.556
MEAN RADIUS: 1.025
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 6
in 3 IN DIAMETER: 8



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6577217. 0

TARGET NUMBER: 3

FILE DATE: 07/10/2006

FILE TIME: 17:50

POINT#	X	Y
--------	---	---

1:	-0.826	0.515
----	--------	-------

2:	-0.796	0.100
----	--------	-------

3:	-0.355	0.041
----	--------	-------

4:	-0.330	0.418
----	--------	-------

5:	0.172	0.493
----	-------	-------

6:	0.736	0.209
----	-------	-------

7:	0.151	-0.227
----	-------	--------

8:	0.449	-0.637
----	-------	--------

9:	-0.119	-0.842
----	--------	--------

10:	-0.768	-0.342
-----	--------	--------

X CENTROID: -0.169

Y CENTROID: -0.027

POA TO CENTROID: 0.171

HORZ SPREAD: 1.562

VERT SPREAD: 1.357

GROUP SPREAD: 1.602

MIN RADIUS: 0.198

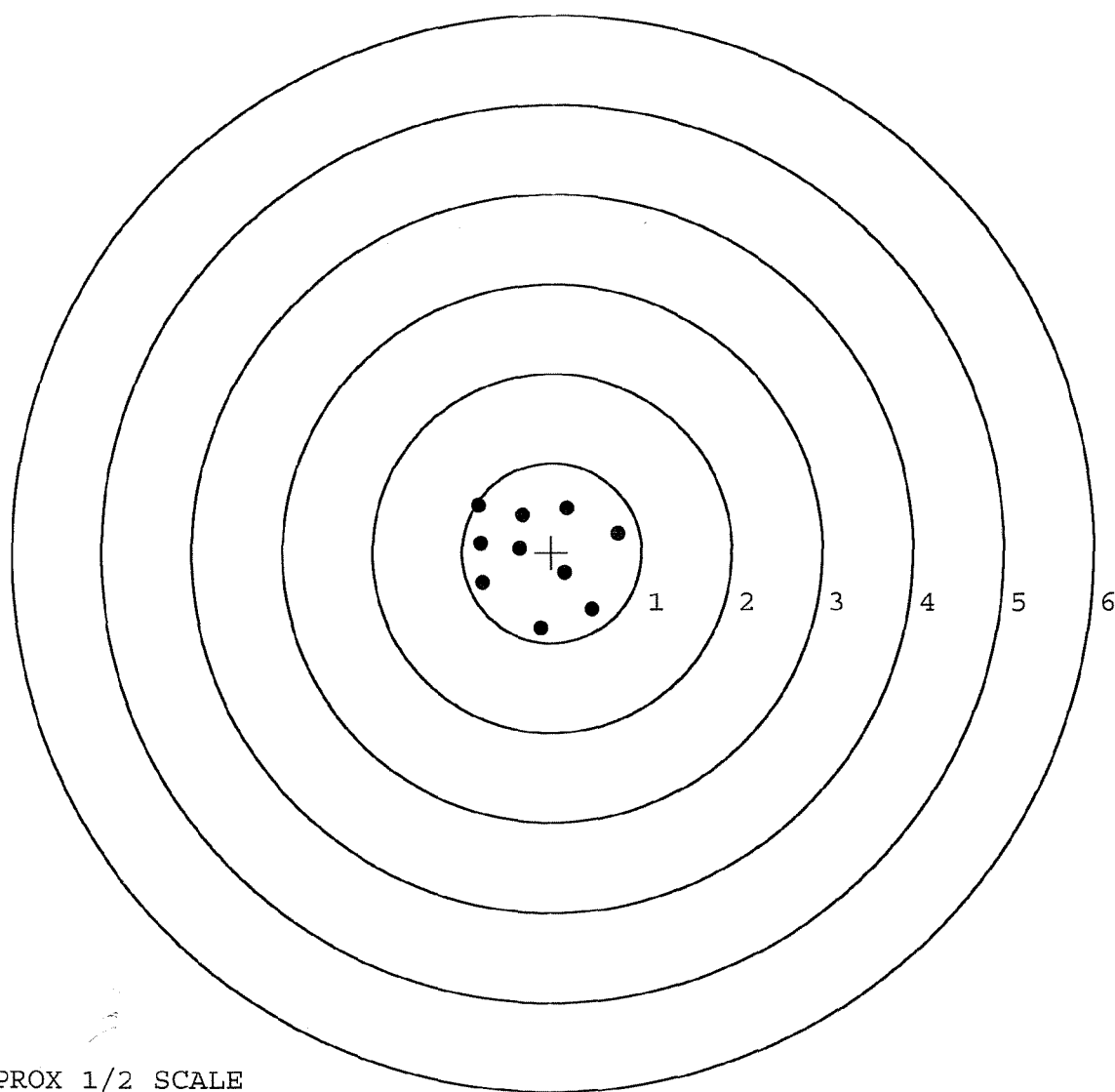
MAX RADIUS: 0.935

MEAN RADIUS: 0.646

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 10

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6577217. 0

TARGET NUMBER: 4

FILE DATE: 07/10/2006

FILE TIME: 17:50

POINT#	X	Y
--------	---	---

1:	-0.313	0.543
----	--------	-------

2:	-0.016	0.711
----	--------	-------

3:	0.164	1.022
----	-------	-------

4:	0.355	0.455
----	-------	-------

5:	0.602	-0.077
----	-------	--------

6:	0.947	-0.887
----	-------	--------

7:	0.550	-1.429
----	-------	--------

8:	-0.407	-0.647
----	--------	--------

9:	-0.679	-0.521
----	--------	--------

10:	-0.379	-0.173
-----	--------	--------

X CENTROID: 0.082

Y CENTROID: -0.100

POA TO CENTROID: 0.130

HORZ SPREAD: 1.626

VERT SPREAD: 2.451

GROUP SPREAD: 2.481

MIN RADIUS: 0.467

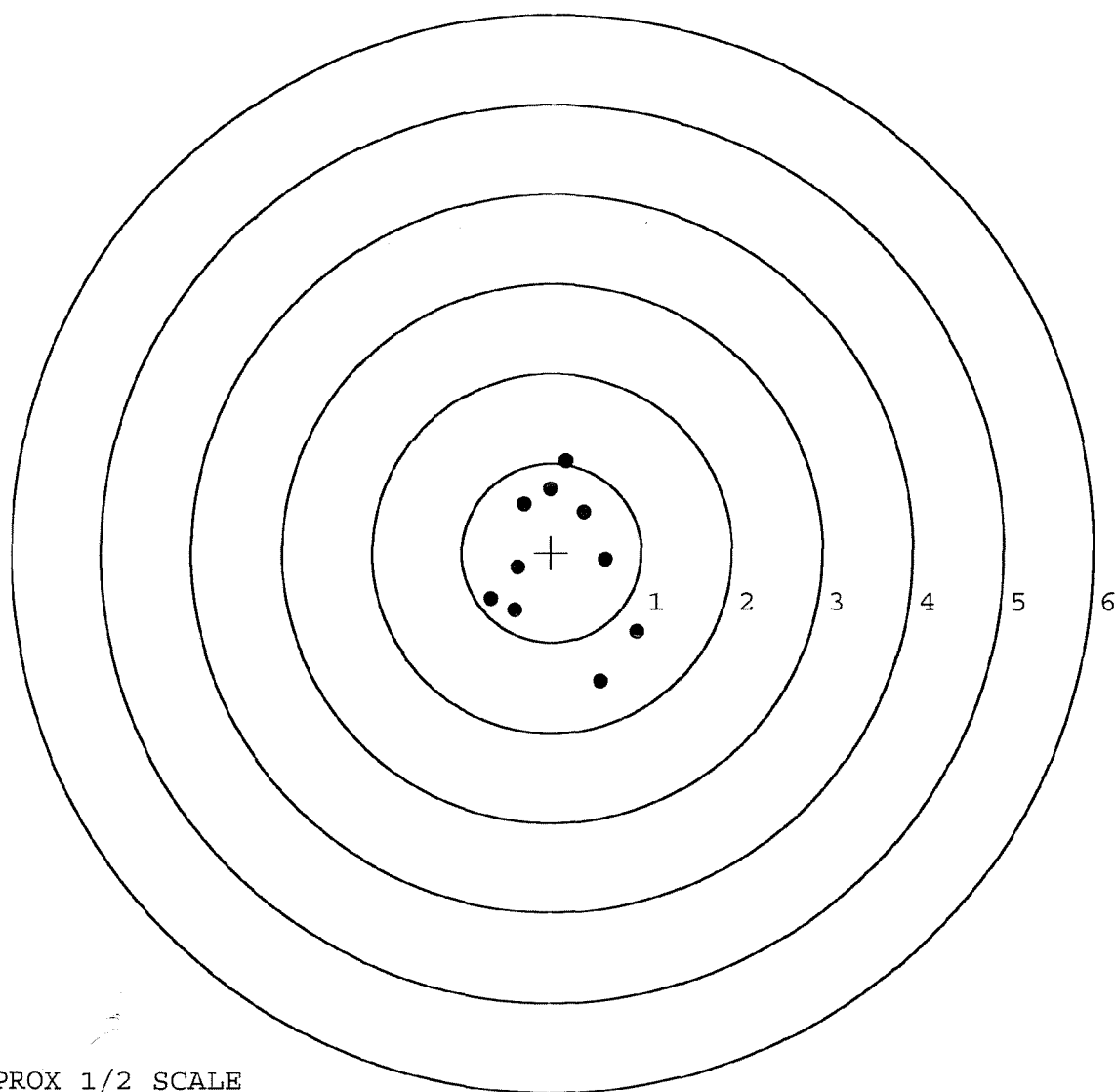
MAX RADIUS: 1.409

MEAN RADIUS: 0.848

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 10

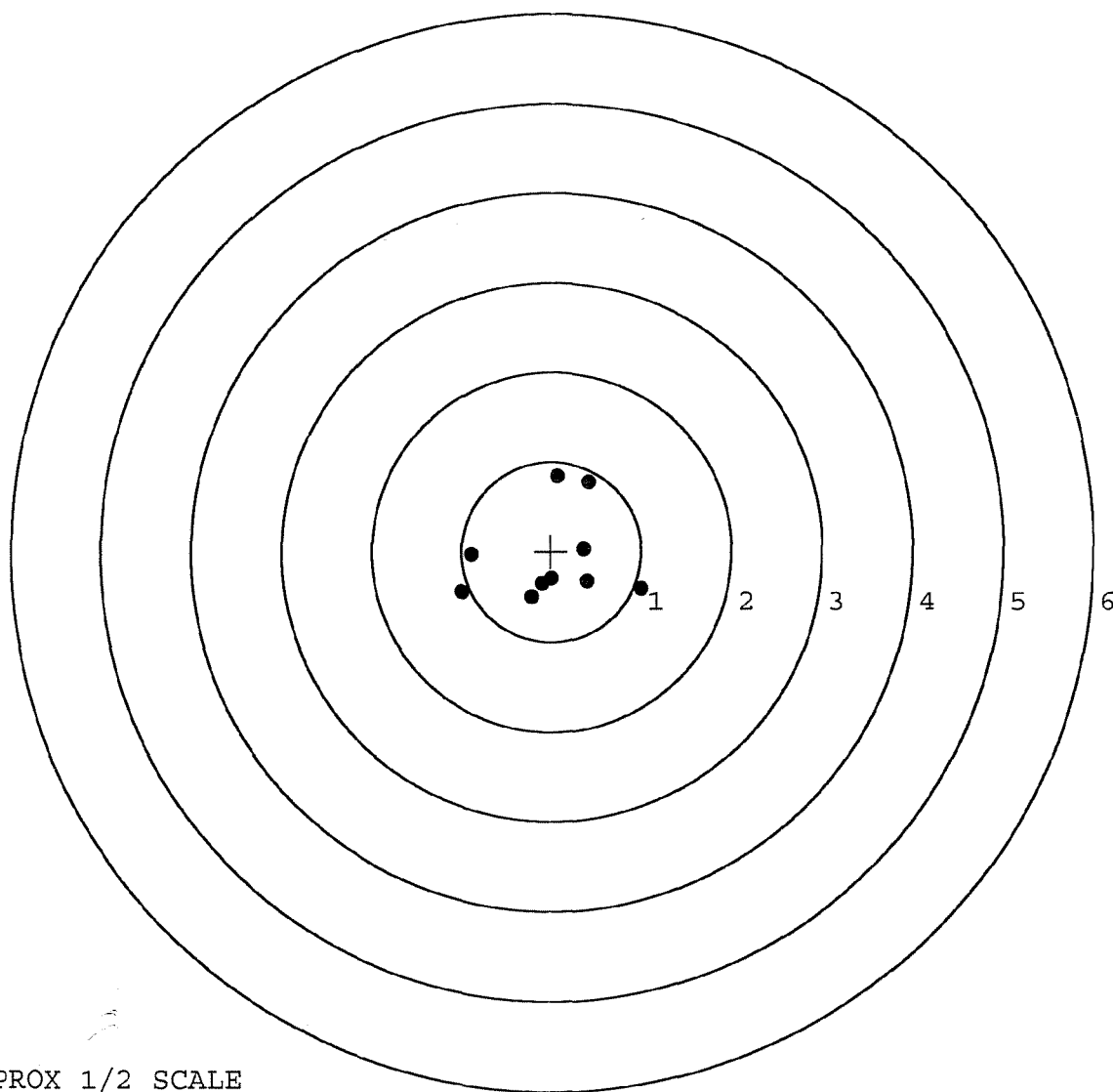


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6577217. __0
TARGET NUMBER: 5
FILE DATE: 07/10/2006
FILE TIME: 17:50

POINT#	X	Y
1:	0.073	0.838
2:	0.417	0.776
3:	-0.888	-0.034
4:	-1.000	-0.454
5:	-0.218	-0.507
6:	0.013	-0.301
7:	0.364	0.027
8:	0.405	-0.333
9:	1.003	-0.416
10:	-0.103	-0.363

X CENTROID: 0.007
Y CENTROID: -0.077
POA TO CENTROID: 0.077
HORZ SPREAD: 2.003
VERT SPREAD: 1.345
GROUP SPREAD: 2.003
MIN RADIUS: 0.224
MAX RADIUS: 1.075
MEAN RADIUS: 0.675
IN 1 IN DIAMETER: 5
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE