

G-652 1380

ORDER 25716
M/24 7.62 NATO S.W.S. (COMPLETE SYSTEM)

UPC



ORDER 25716
M/24 7.62 NATO S.W.S. (COMPLETE SYSTEM)

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

DD FORM

proof of purchase



owner registration sticker



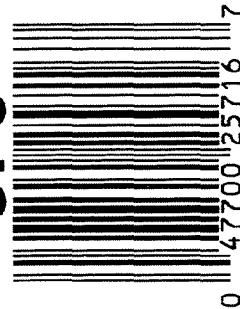
ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

G6521380

UPC



M-24
INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G652 1380

OP #	OPERATION NAME	READINGS	DATE	INITIAL
420 & 430	ASSEMBLE ACTION ASSEMBLE TO STOCK		1-12-06	RJL
440	PROOF		1-12-06	AL
460	CHECK HEADSPACE	MAGNA-FLUX INSPECTED	1-12-06	AL
470	DIS-ASSEMBLE ACTION	JAN 13 2006	1-13-06	RJL
480 & 490	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	480 OPERATOR <i>mm</i>	1/18/06	<i>mm</i>
500	ROLLMARK CALIBER		1-18-06	CW
510	DRILL AND TAP SIGHT HOLES		1-16-06	TRW
520	GOFF BLAST BBL / REC		1-18-06	DB
530 & 540	APPLY COATINGS (BARREL ACTION)		1/19	HP
	(BOLT)			
560	RE-ASSEMBLE ACTION			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		1/25/06	mm
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		1/25/06	mm
	C) INSPECT EJECTOR HOLE FOR CHAMFER		1/25/06	mm
	D) OIL FIRING PIN ASSEMBLY		1-26-06	AL
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		2-21-06	mm

REV-8405

OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>6.2</u> <u>5.5</u> <u>5.5</u>	1-31-06	RA
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>2.5</u> <u>2.5</u> <u>2.5</u>	1-31-06	RA
	H) TRIGGER PULL TEST AND RETAINABILITY		2-21-06	MMH
	I) FIRING PIN INDENT .020 MIN	<u>.023</u> <u>.023</u> <u>.022</u>	2-21-06	MMH
	J) ASSEMBLE STOCK		1-27-06	RTZ
	K) ASSEMBLE SWIVEL STUDS		2-21-06	MMH
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		1-27-06	RTZ
	M) IRON SIGHT ALIGNMENT		1-27-06	RTZ
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		1-27-06	RTZ
640 & 650	FUNCTION TEST AND TARGET	PASS FAIL PASS FAIL	1-30-06	TRG
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		1-30-06	MMH
670	FINAL INSPECTION A) HEADSPACE		2-21-06	MMH
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.67</u> <u>2.67</u> <u>2.68</u> <u>2.73</u> <u>2.73</u>	1-31-06	RA
	C) FUNCTION		2-21-06	MMH
690	PACK			

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 1-20-06

TESTER TRW

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	2.23	2.76		2.75	
PULL #2	2.60	2.59		2.68	
PULL #3	2.37	2.66		2.71	
PULL #4	2.40	2.73		2.77	
PULL #5	2.51	2.68		2.76	
TOTAL	12.31	13.42		13.67	
AVERAGE	2.46	2.68		2.73	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	3.25	3.32		
PULL #2	3.25	3.32		
PULL #3	3.22	3.22		
PULL #4	3.11	3.21		
PULL #5	2.98	3.18		
TOTAL	15.81	16.25		
AVERAGE	3.16	3.25		

	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	4.49	4.42		4.23
PULL #2	4.55	4.27		4.75
PULL #3	4.16	4.10		4.24
PULL #4	4.21	4.06		4.21
PULL #5	4.57	4.00		4.08
TOTAL	21.98	20.85		21.51
AVERAGE	4.39	4.17		4.30

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6521380.___0
FILE DATE AND TIME: 01/30/2006 11:44

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.052
The Average Y Centroid of the Five Target Set:	-0.024
The Average Point of Impact of the Five Target Set:	0.057
The Average Mean Radius of the Five Target Set:	0.655
The Distance from POA to Centroid Target #1:	0.259
The Distance from Centroid Target #2 to Centroid Target #1:	0.404
The Distance from Centroid Target #3 to Centroid Target #1:	0.323
The Distance from Centroid Target #4 to Centroid Target #1:	0.214
The Distance from Centroid Target #5 to Centroid Target #1:	0.286

SERIAL NUMBER: G6521380.___0

TARGET NUMBER: 1

FILE DATE: 01/30/2006

FILE TIME: 11:44

X CENTROID: -0.101

Y CENTROID: -0.238

POA TO CENTROID: 0.259

HORZ SPREAD: 1.768

VERT SPREAD: 2.536

GROUP SPREAD: 2.639

MIN RADIUS: 0.290

MAX RADIUS: 1.382

MEAN RADIUS: 0.798

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 10

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

1:	-0.523	-1.427
----	--------	--------

2:	-0.399	-1.027
----	--------	--------

3:	-1.230	-0.833
----	--------	--------

4:	-0.386	-0.183
----	--------	--------

5:	0.158	-0.096
----	-------	--------

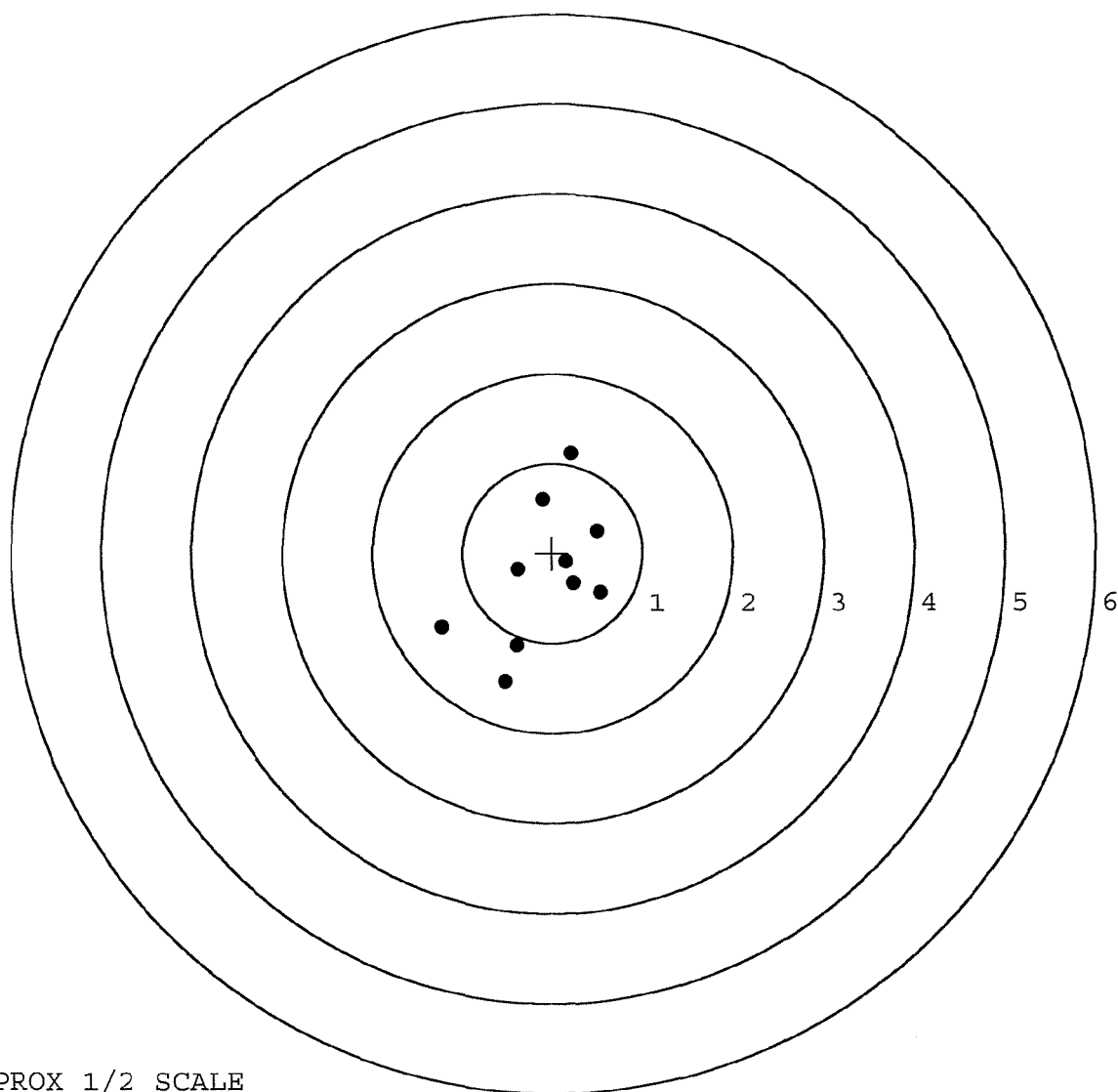
6:	0.238	-0.335
----	-------	--------

7:	0.538	-0.438
----	-------	--------

8:	0.494	0.250
----	-------	-------

9:	-0.112	0.597
----	--------	-------

10:	0.208	1.109
-----	-------	-------



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6521380. 0

TARGET NUMBER: 2

FILE DATE: 01/30/2006

FILE TIME: 11:44

POINT#	X	Y
1:	0.308	0.561
2:	0.433	1.219
3:	0.579	-0.323
4:	0.348	-0.240
5:	-0.383	0.029
6:	-0.012	0.258
7:	-0.006	-0.255
8:	-0.258	-0.111
9:	0.053	-0.012
10:	-0.089	0.006

X CENTROID: 0.097

Y CENTROID: 0.113

POA TO CENTROID: 0.149

HORZ SPREAD: 0.962

VERT SPREAD: 1.542

GROUP SPREAD: 1.549

MIN RADIUS: 0.133

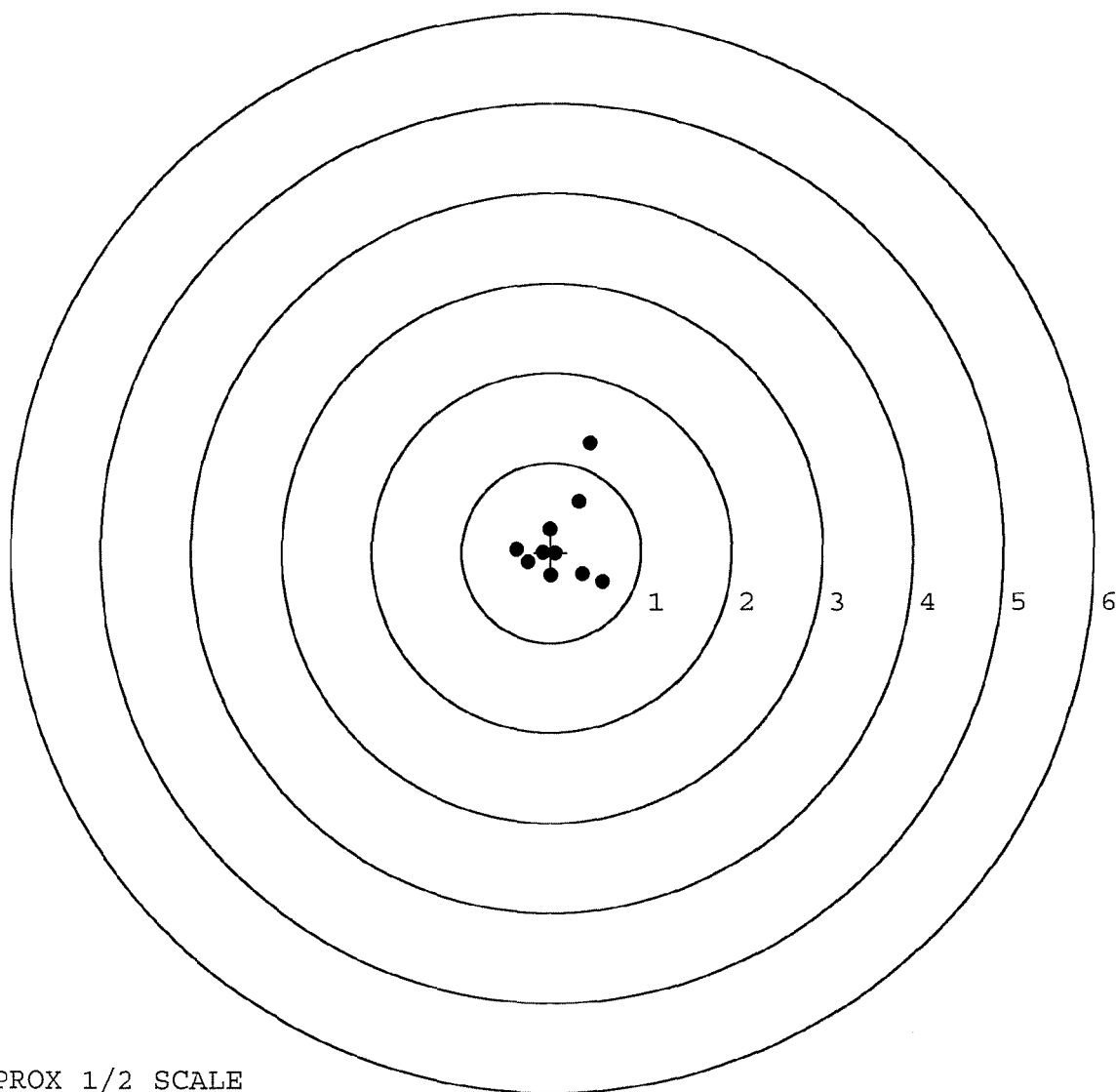
MAX RADIUS: 1.156

MEAN RADIUS: 0.455

IN 1 IN DIAMETER: 8

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10

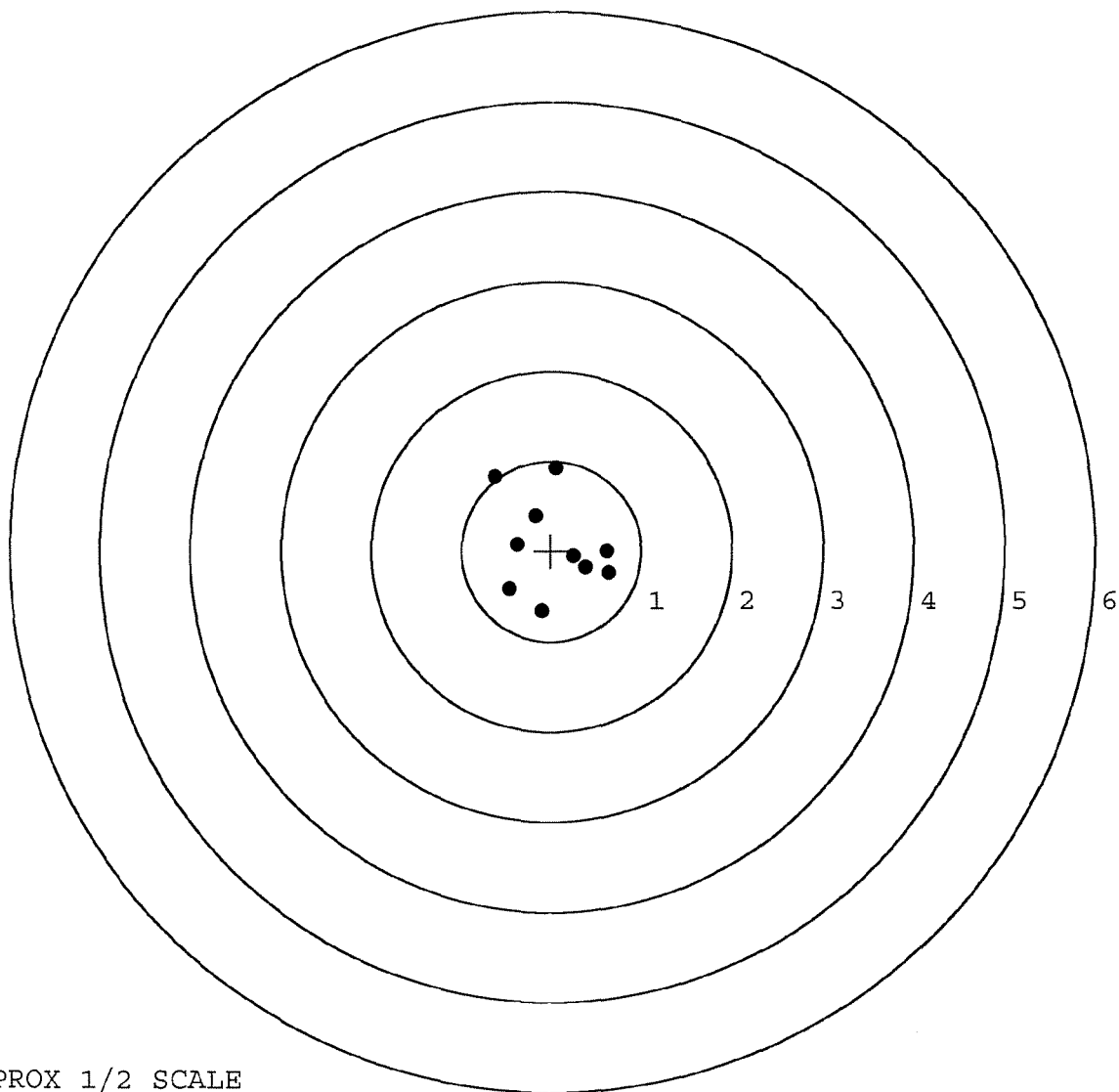


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6521380. 0
TARGET NUMBER: 3
FILE DATE: 01/30/2006
FILE TIME: 11:44

POINT#	X	Y
1:	-0.104	-0.672
2:	-0.466	-0.429
3:	-0.374	0.064
4:	-0.179	0.390
5:	0.054	0.925
6:	-0.630	0.822
7:	0.251	-0.065
8:	0.646	-0.241
9:	0.625	-0.004
10:	0.383	-0.186

X CENTROID: 0.021
Y CENTROID: 0.060
POA TO CENTROID: 0.064
HORZ SPREAD: 1.276
VERT SPREAD: 1.597
GROUP SPREAD: 1.661
MIN RADIUS: 0.262
MAX RADIUS: 1.002
MEAN RADIUS: 0.608
IN 1 IN DIAMETER: 4
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6521380. __ 0

TARGET NUMBER: 4

FILE DATE: 01/30/2006

FILE TIME: 11:44

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

1:	0.710	-0.671
----	-------	--------

2:	0.831	-0.030
----	-------	--------

3:	0.331	0.156
----	-------	-------

4:	0.486	0.125
----	-------	-------

5:	-0.703	0.762
----	--------	-------

6:	-0.540	0.151
----	--------	-------

7:	-0.537	-0.500
----	--------	--------

8:	-0.036	-0.215
----	--------	--------

9:	-0.219	-0.048
----	--------	--------

10:	-0.382	-0.203
-----	--------	--------

X CENTROID: -0.006

Y CENTROID: -0.047

POA TO CENTROID: 0.048

HORZ SPREAD: 1.534

VERT SPREAD: 1.433

GROUP SPREAD: 2.012

MIN RADIUS: 0.170

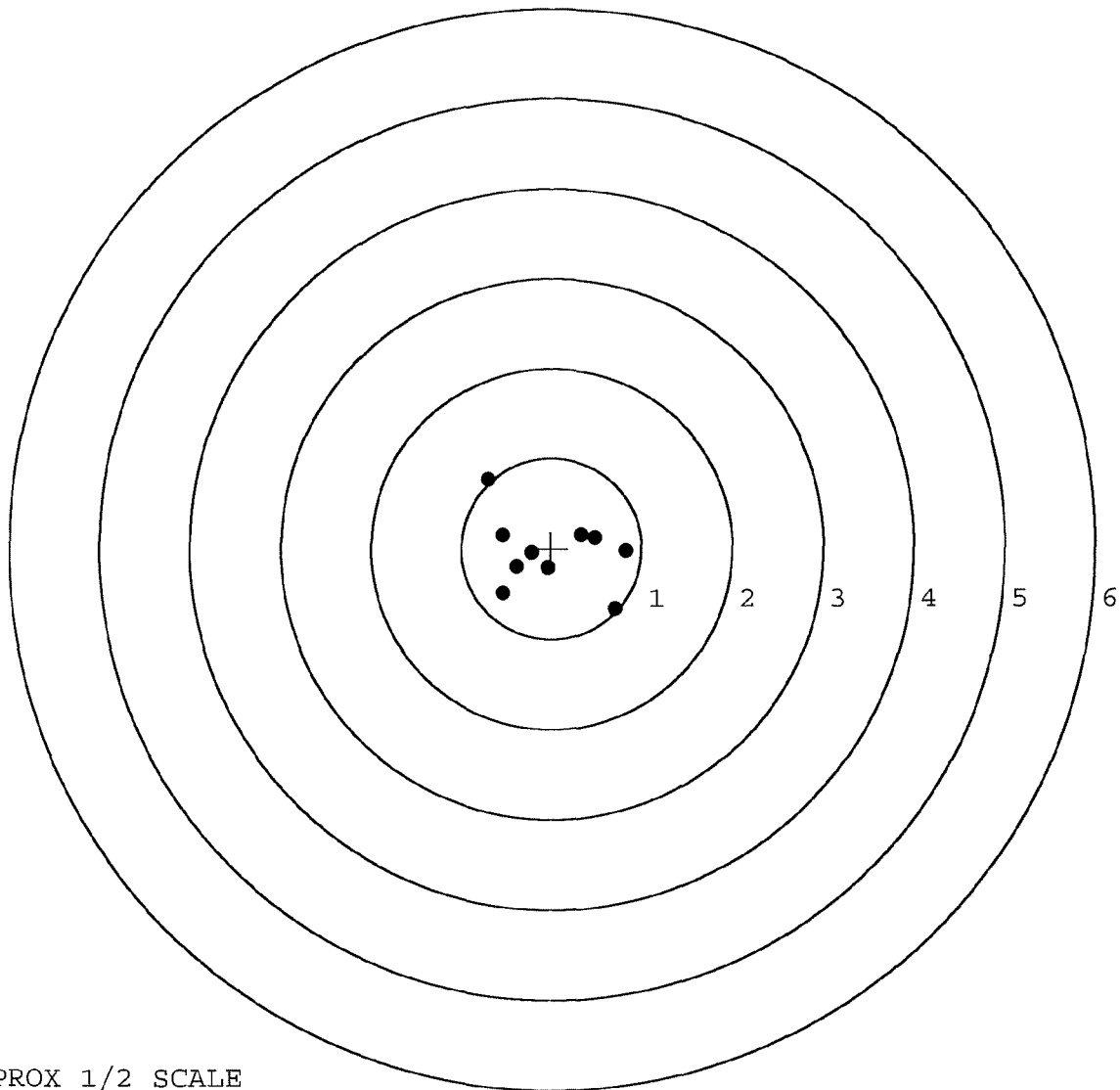
MAX RADIUS: 1.068

MEAN RADIUS: 0.583

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6521380. __0

TARGET NUMBER: 5

FILE DATE: 01/30/2006

FILE TIME: 11:44

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

1:	0.257	-0.799
----	-------	--------

2:	0.070	-0.637
----	-------	--------

3:	-0.025	-0.427
----	--------	--------

4:	0.398	0.060
----	-------	-------

5:	-0.875	0.004
----	--------	-------

6:	-0.276	0.051
----	--------	-------

7:	0.174	0.336
----	-------	-------

8:	-0.045	0.427
----	--------	-------

9:	0.320	1.170
----	-------	-------

10:	-2.695	-0.254
-----	--------	--------

X CENTROID: -0.270

Y CENTROID: -0.007

POA TO CENTROID: 0.270

HORZ SPREAD: 3.093

VERT SPREAD: 1.969

GROUP SPREAD: 3.334

MIN RADIUS: 0.058

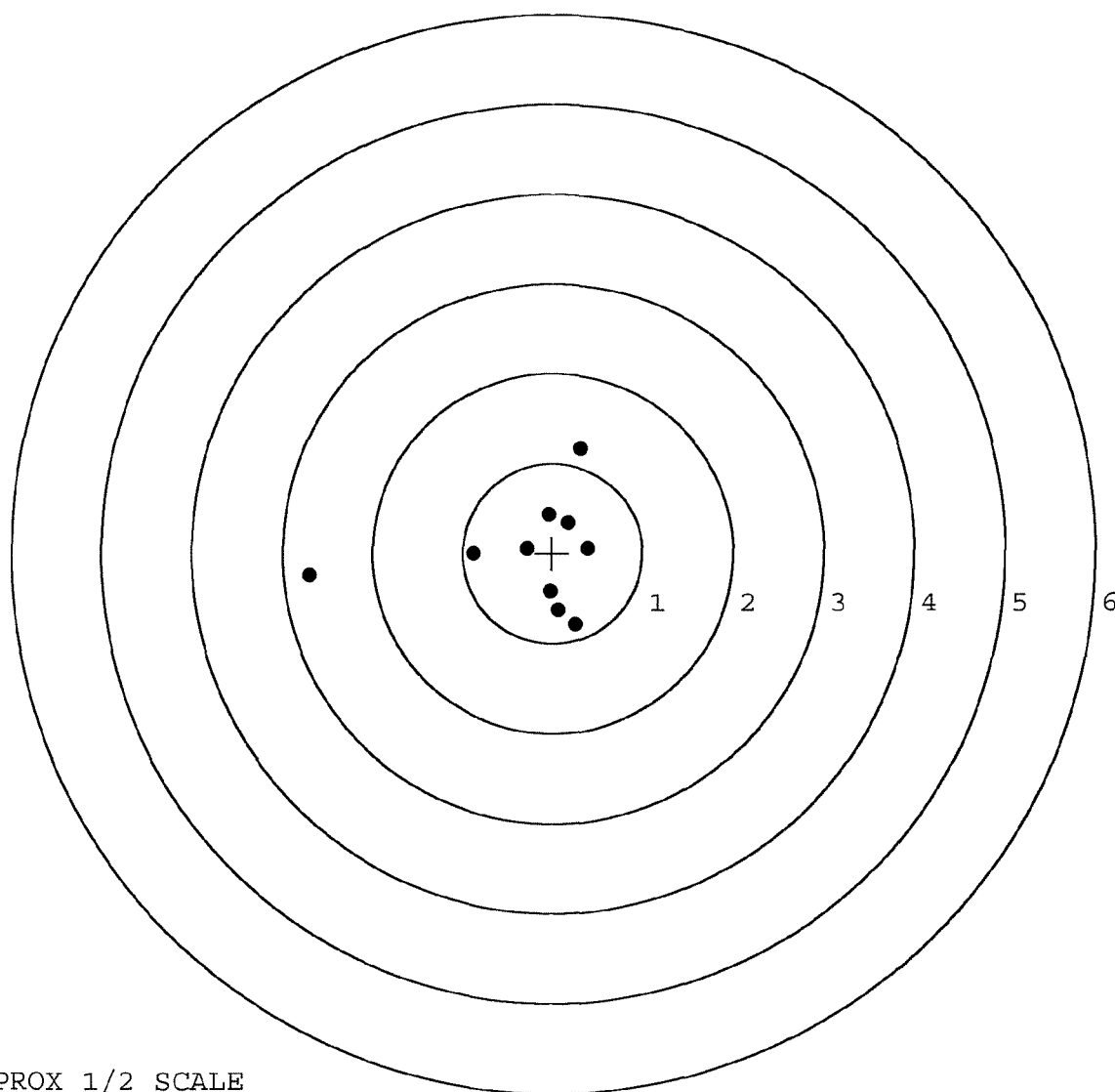
MAX RADIUS: 2.438

MEAN RADIUS: 0.829

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE