

6653 5261

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

- INSTRUCTION BOOK 3518

proof of purchase



owner registration sticker



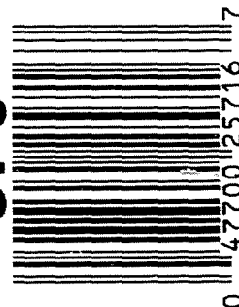
ORDER NO. **25716**

BARREL LENGTH **24"**

CAPACITY **6**

G6535261

UPC



DD FORM

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
INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G653 5261

OP #	OPERATION NAME	READINGS	DATE	INITIAL
420 & 430	ASSEMBLE ACTION ASSEMBLE TO STOCK		1-27-06	RTL
440	PROOF		1-27-06	AC
460	CHECK HEADSPACE	MAGNA-FLUX INSPECTED	1-27-06	AC
470	DIS-ASSEMBLE ACTION	JAN 31 2006	1-28-06	RTL
480 & 490	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	OP # 480 OPERATOR CPD	1-31-06	APD
500	ROLLMARK CALIBER		1-31-06	CW
510	DRILL AND TAP SIGHT HOLES		1-30-06	TRW
520	GOFF BLAST BBL / REC		2/1/06	TRW
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		2/10/06	DB
560	RE-ASSEMBLE ACTION A) CLEAN INSIDE OF BOLT ASSEMBLY		2/10/06	MGP
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		2/10/06	MGP
	C) INSPECT EJECTOR HOLE FOR CHAMFER		2/10/06	MGP
	D) OIL FIRING PIN ASSEMBLY		2-27-06	AC
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		4-11-06	AC

REV-8405

OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>7.0</u> <u>7.25</u> <u>7.0</u>	4-3-06	TRW
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>3.5</u> <u>3.5</u> <u>3.5</u>	4-3-06	TRW
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.022</u> <u>.023</u> <u>.022</u>	4-3-06	TRW
	J) ASSEMBLE STOCK		2-28-06	RTZ
	K) ASSEMBLE SWIVEL STUDS		4-11-06	Ac
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		2-28-06	RTZ
	M) IRON SIGHT ALIGNMENT		2-28-06	RTZ
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		2-28-06	RTZ
640 & 650	FUNCTION TEST AND TARGET	<u>PASS</u> FAIL <u>PASS</u> FAIL	3-1-06	TRW
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		3/1/06	SH
670	FINAL INSPECTION A) HEADSPACE		4-11-06	Ac
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.76</u> <u>2.74</u> <u>3.81</u> <u>2.89</u> <u>2.70</u>	3-3-06	not
	C) FUNCTION		4-11-06	A
690	PACK		4-12-06	RTZ

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 2-22-06

TESTER R.P.

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	2.52	2.64		2.55	
PULL #2	2.51	2.58		2.60	
PULL #3	2.45	2.47		2.50	
PULL #4	2.61	2.51		2.56	
PULL #5	2.31	2.28		2.59	
TOTAL	12.40	12.48		12.80	
AVERAGE	2.48	2.49		2.56	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	3.16	3.27		
PULL #2	3.28	3.17		
PULL #3	3.29	3.11		
PULL #4	3.31	3.16		
PULL #5	3.31	3.15		
TOTAL	16.35	15.86		
AVERAGE	3.27	3.17		

	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	4.02	3.95		4.13
PULL #2	4.03	4.09		3.93
PULL #3	4.33	3.85		4.06
PULL #4	4.00	3.96		4.10
PULL #5	4.00	3.90		4.13
TOTAL	20.38	19.75		20.35
AVERAGE	4.07	3.95		4.07

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6535261.___0
FILE DATE AND TIME: 03/01/2006 05:58

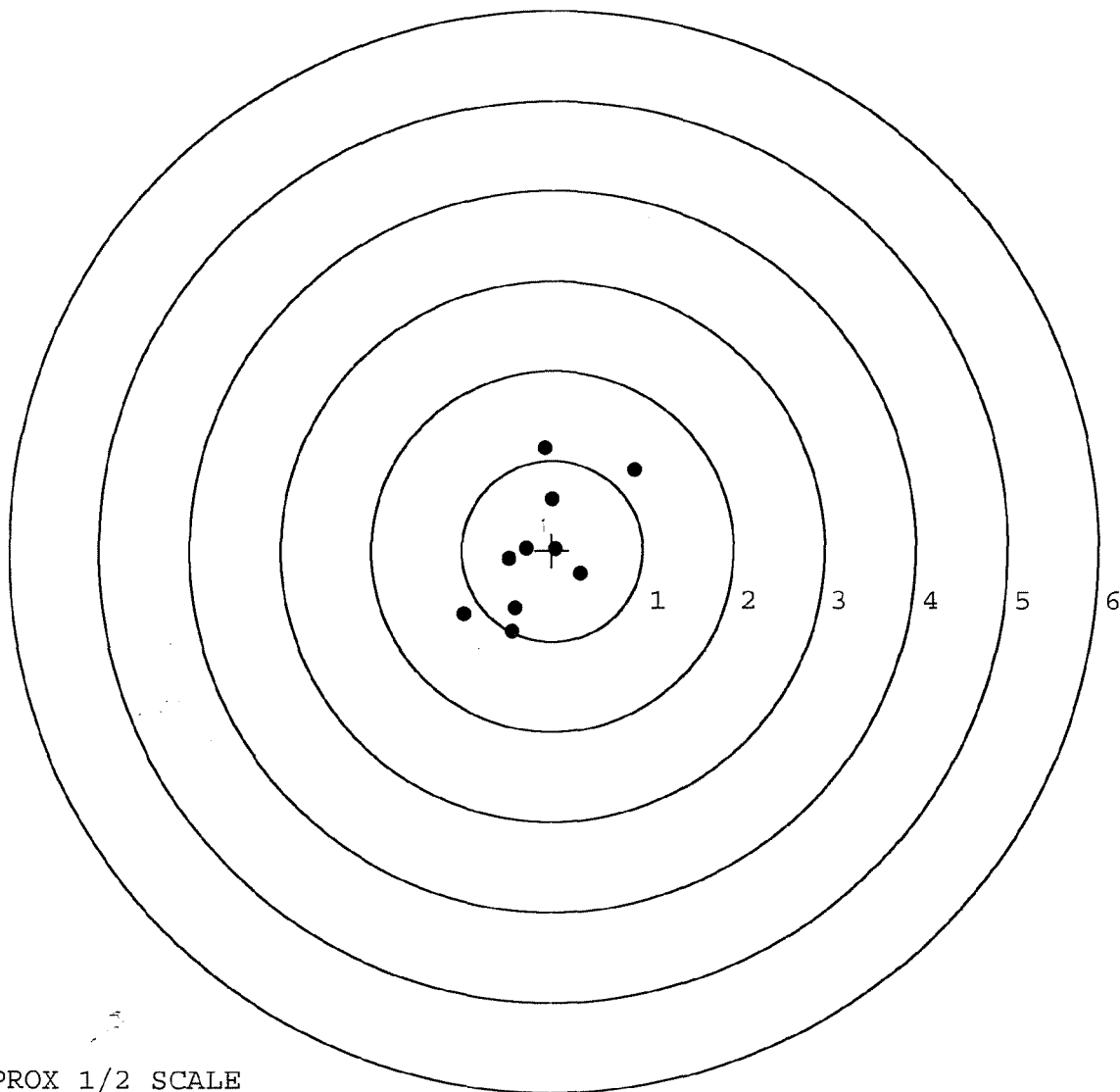
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.044
The Average Y Centroid of the Five Target Set:	-0.088
The Average Point of Impact of the Five Target Set:	0.098
The Average Mean Radius of the Five Target Set:	0.758
The Distance from POA to Centroid Target #1:	0.141
The Distance from Centroid Target #2 to Centroid Target #1:	0.298
The Distance from Centroid Target #3 to Centroid Target #1:	0.313
The Distance from Centroid Target #4 to Centroid Target #1:	0.099
The Distance from Centroid Target #5 to Centroid Target #1:	0.085

SERIAL NUMBER: G6535261. 0
TARGET NUMBER: 1
FILE DATE: 03/01/2006
FILE TIME: 05:58

POINT#	X	Y
1:	0.907	0.899
2:	-0.084	1.139
3:	-0.002	0.568
4:	0.042	0.015
5:	0.317	-0.260
6:	-0.474	-0.099
7:	-0.978	-0.710
8:	-0.410	-0.634
9:	-0.445	-0.896
10:	-0.283	0.024

X CENTROID: -0.141
Y CENTROID: 0.005
POA TO CENTROID: 0.141
HORZ SPREAD: 1.885
VERT SPREAD: 2.035
GROUP SPREAD: 2.478
MIN RADIUS: 0.143
MAX RADIUS: 1.378
MEAN RADIUS: 0.704
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6535261. 0

TARGET NUMBER: 2

FILE DATE: 03/01/2006

FILE TIME: 05:58

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

1:	0.762	-1.026
----	-------	--------

2:	0.950	-0.424
----	-------	--------

3:	-1.582	-1.422
----	--------	--------

4:	0.680	0.706
----	-------	-------

5:	0.158	0.193
----	-------	-------

6:	0.074	-0.116
----	-------	--------

7:	-0.283	0.094
----	--------	-------

8:	-0.636	0.106
----	--------	-------

9:	-0.279	-0.436
----	--------	--------

10:	-0.701	-0.562
-----	--------	--------

X CENTROID: -0.086

Y CENTROID: -0.289

POA TO CENTROID: 0.301

HORZ SPREAD: 2.532

VERT SPREAD: 2.128

GROUP SPREAD: 3.106

MIN RADIUS: 0.235

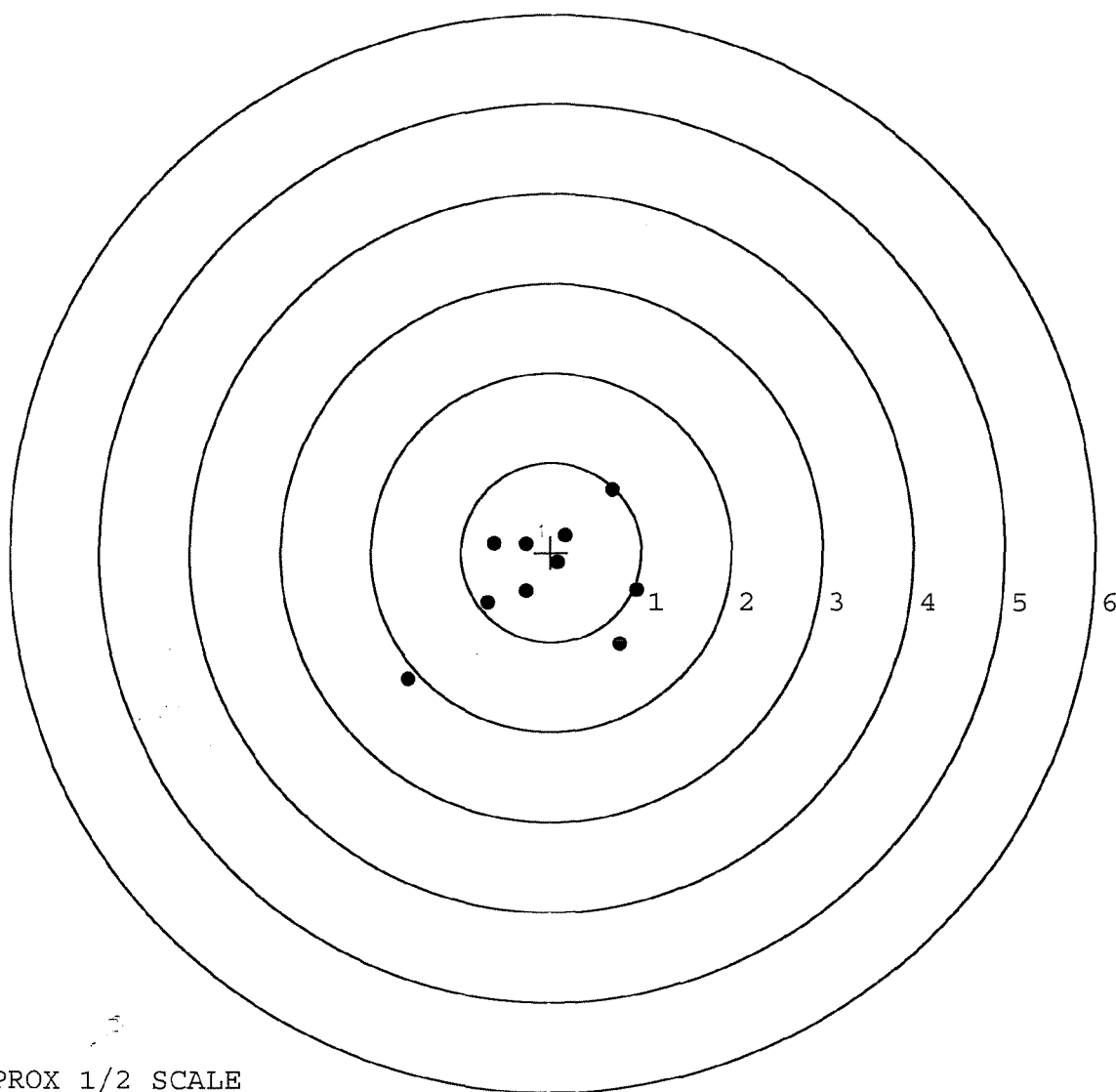
MAX RADIUS: 1.877

MEAN RADIUS: 0.810

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6535261. 0

TARGET NUMBER: 3

FILE DATE: 03/01/2006

FILE TIME: 05:58

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

1:	0.831	-1.005
----	-------	--------

2:	0.956	-0.645
----	-------	--------

3:	0.971	-0.274
----	-------	--------

4:	0.625	-0.142
----	-------	--------

5:	0.396	0.434
----	-------	-------

6:	0.074	1.203
----	-------	-------

7:	-0.877	0.452
----	--------	-------

8:	-0.916	0.109
----	--------	-------

9:	-0.589	-0.872
----	--------	--------

10:	0.216	0.320
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X CENTROID: 0.169

Y CENTROID: -0.042

POA TO CENTROID: 0.174

HORZ SPREAD: 1.887

VERT SPREAD: 2.208

GROUP SPREAD: 2.334

MIN RADIUS: 0.365

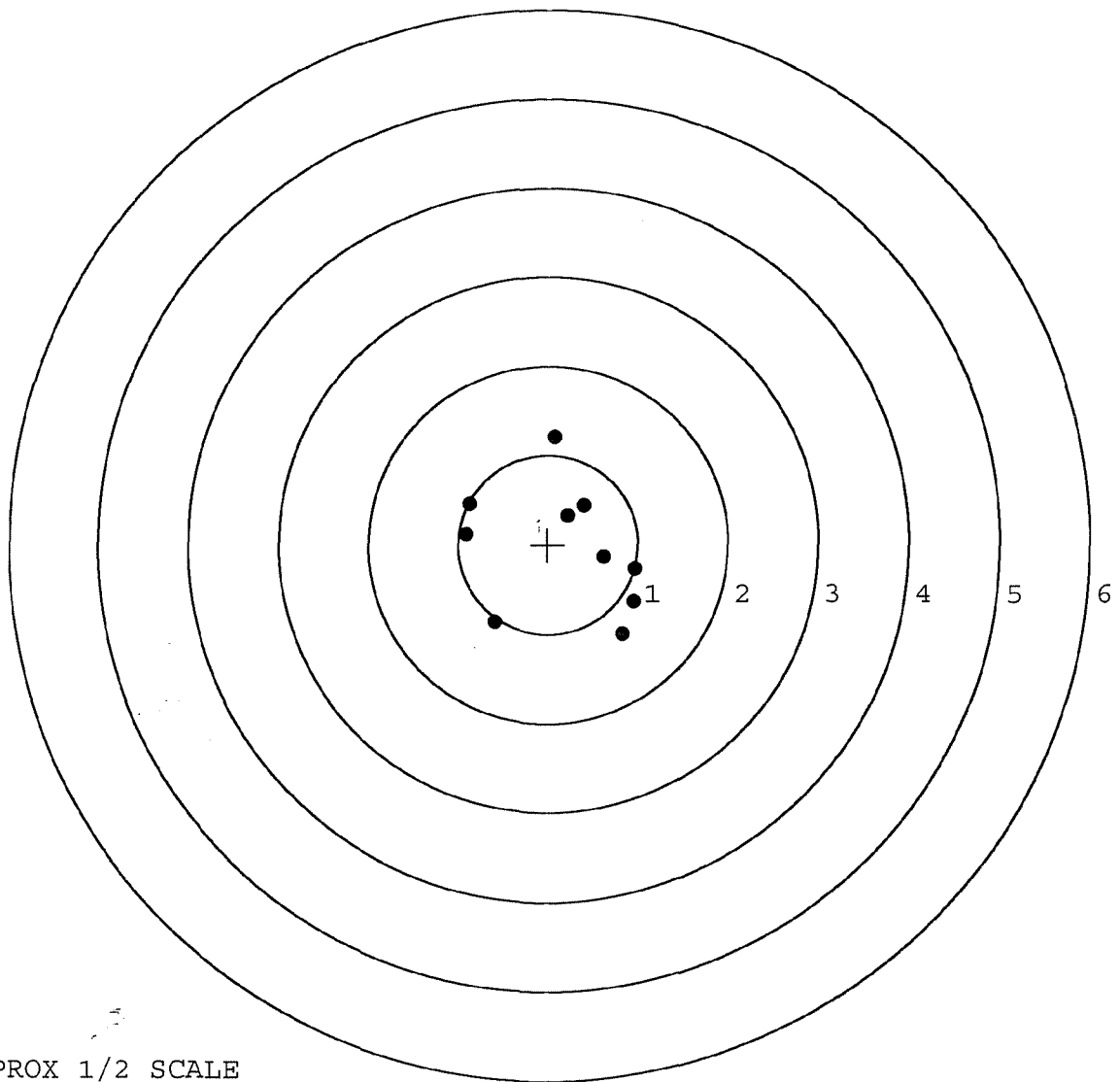
MAX RADIUS: 1.249

MEAN RADIUS: 0.898

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 5

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6535261. __ 0

TARGET NUMBER: 4

FILE DATE: 03/01/2006

FILE TIME: 05:58

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

1:	1.364	-0.868
----	-------	--------

2:	0.458	-0.614
----	-------	--------

3:	0.181	-0.649
----	-------	--------

4:	0.009	-0.809
----	-------	--------

5:	0.580	0.456
----	-------	-------

6:	0.414	0.765
----	-------	-------

7:	-0.571	0.445
----	--------	-------

8:	-0.705	0.187
----	--------	-------

9:	-1.048	0.080
----	--------	-------

10:	-1.216	0.595
-----	--------	-------

X CENTROID: -0.053

Y CENTROID: -0.041

POA TO CENTROID: 0.067

HORZ SPREAD: 2.580

VERT SPREAD: 1.633

GROUP SPREAD: 2.966

MIN RADIUS: 0.651

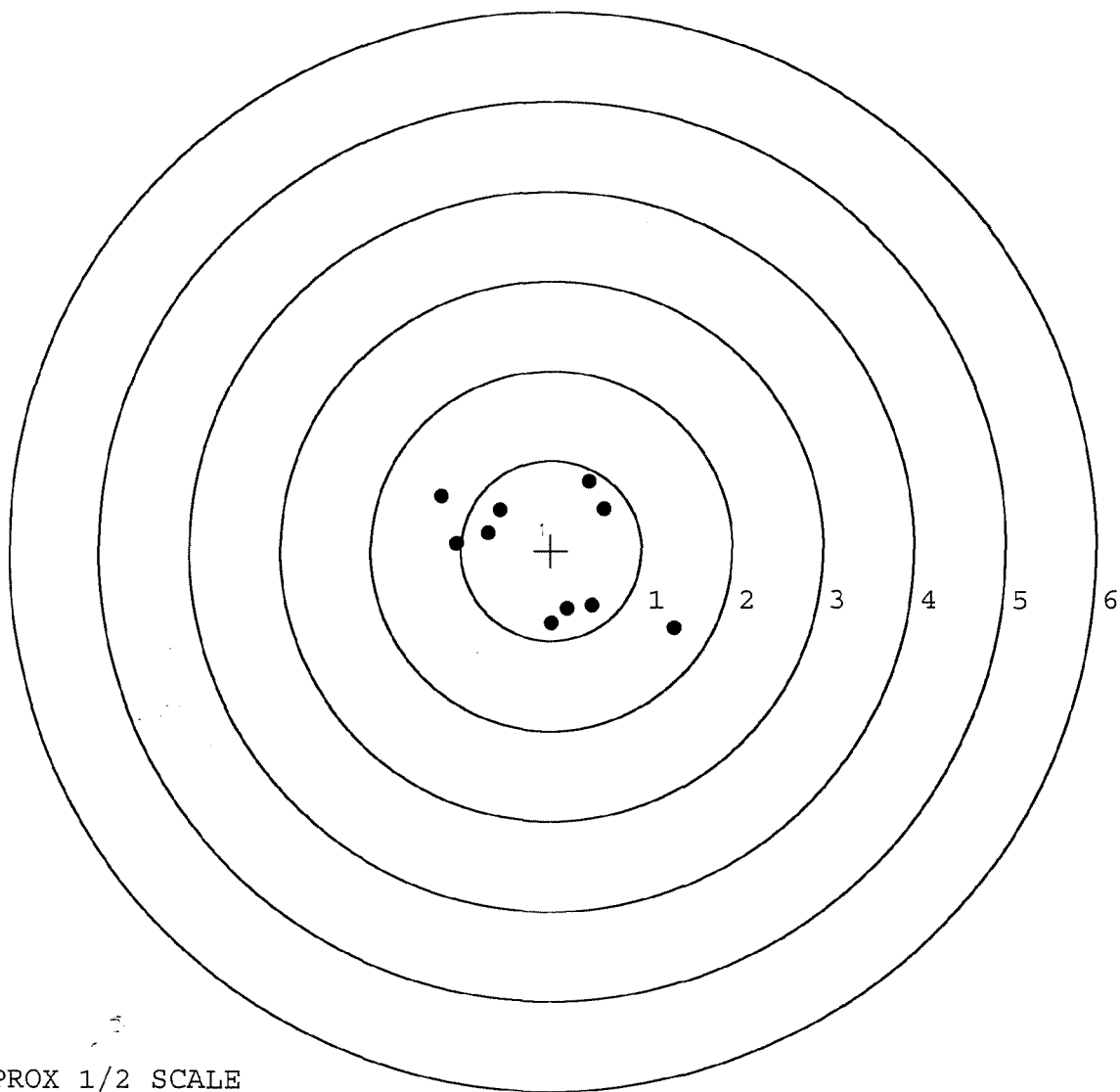
MAX RADIUS: 1.641

MEAN RADIUS: 0.930

IN 1 IN DIAMETER: 0

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6535261. __ 0

TARGET NUMBER: 5

FILE DATE: 03/01/2006

FILE TIME: 05:58

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

1:	0.507	-0.485
----	-------	--------

2:	0.200	0.460
----	-------	-------

3:	0.313	0.025
----	-------	-------

4:	0.143	0.133
----	-------	-------

5:	0.062	-0.010
----	-------	--------

6:	-0.333	-0.312
----	--------	--------

7:	-0.493	-0.372
----	--------	--------

8:	-0.499	-0.068
----	--------	--------

9:	-0.938	0.067
----	--------	-------

10:	-0.032	-0.172
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X CENTROID: -0.107

Y CENTROID: -0.073

POA TO CENTROID: 0.130

HORZ SPREAD: 1.445

VERT SPREAD: 0.945

GROUP SPREAD: 1.547

MIN RADIUS: 0.124

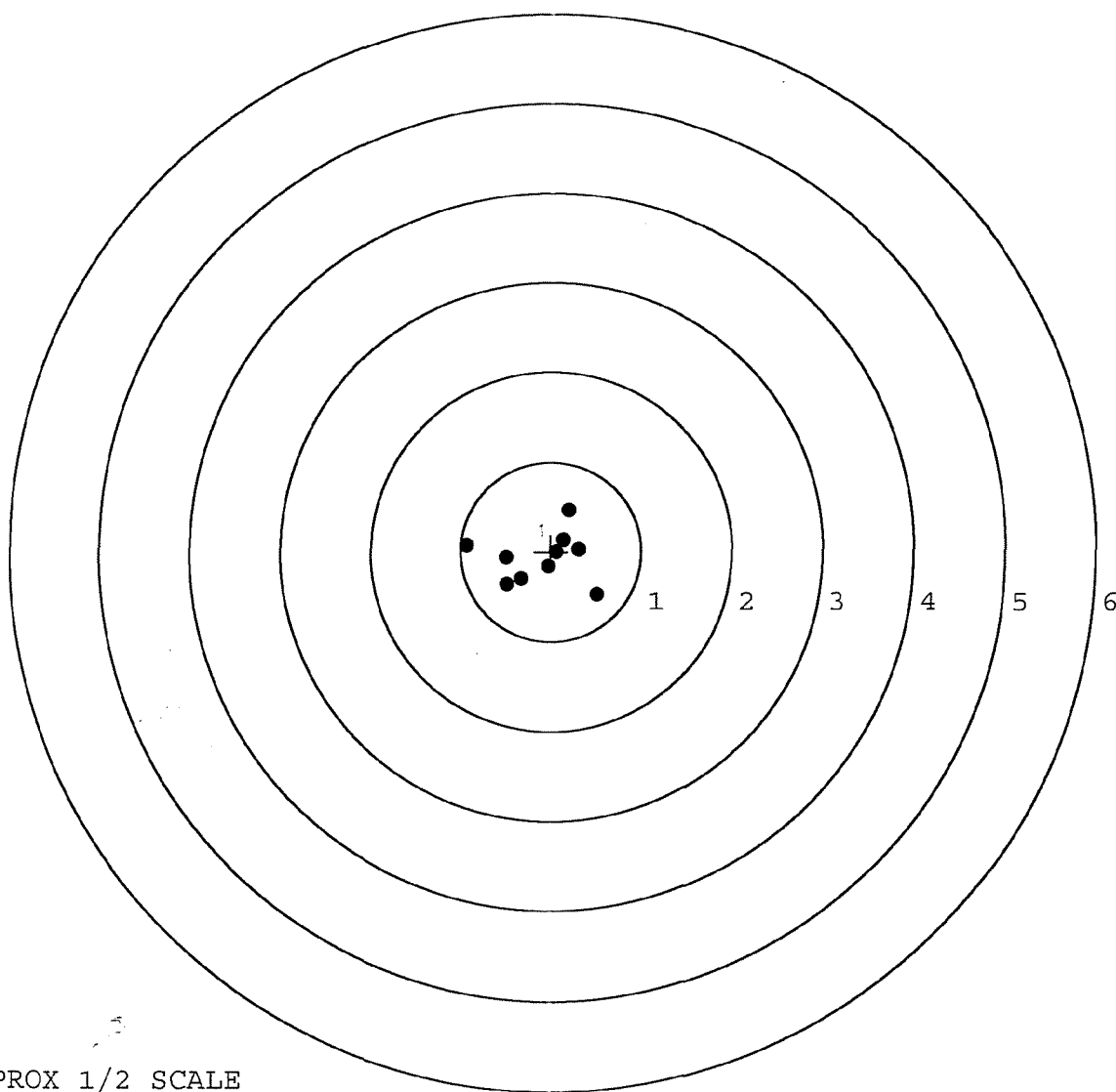
MAX RADIUS: 0.843

MEAN RADIUS: 0.447

IN 1 IN DIAMETER: 7

IN 2 IN DIAMETER: 10

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE