

G652/304

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



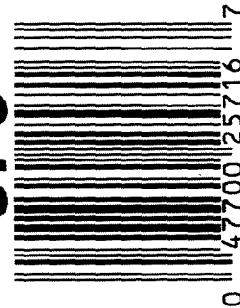
ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

G6521304

UPC



M-24
INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G 6521304

OP #	OPERATION NAME	READINGS	DATE	INITIAL
420 & 430	ASSEMBLE ACTION ASSEMBLE TO STOCK		10/19/05	CD
440	PROOF		10/19/05	CD
460	CHECK HEADSPACE		10/19/05	CD
470	DIS-ASSEMBLE ACTION		10/19/05	CD
480 & 490	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	4180 <i>mm</i>	10/27/05 <i>mm</i>	
500	ROLLMARK CALIBER		10/27/05	CW
510	DRILL AND TAP SIGHT HOLES		10/25/05	BR
520	GOFF BLAST BBL / REC		10-31-05	LB
530 & 540	APPLY COATINGS (BARREL ACTION)		11/3/05	RB
	(BOLT)		11/3/05	RB
560	RE-ASSEMBLE ACTION A) CLEAN INSIDE OF BOLT ASSEMBLY		11/4/05	MTM
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		11/4/05	MTM
	C) INSPECT EJECTOR HOLE FOR CHAMFER		11/4/05	MTM
	D) OIL FIRING PIN ASSEMBLY		11/4/05	MTM
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		12-12-05	<i>te</i>
REV-8405				

OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>6 lbs</u> <u>6 lbs</u> <u>6 lbs</u>	12-12-05	A
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>2 lbs</u> <u>2 lbs</u> <u>2 lbs</u>	12-12-05	A
	H) TRIGGER PULL TEST AND RETAINABILITY		12-12-05	AC
	I) FIRING PIN INDENT .020 MIN	<u>.023</u> <u>.023</u> <u>.023</u>	12-12-05	AC
	J) ASSEMBLE STOCK		11-22-05	BG
	K) ASSEMBLE SWIVEL STUDS		12-12-05	AC
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		11-22-05	BG
	M) IRON SIGHT ALIGNMENT		11-22-05	BG
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		11-22-05	BG
640 & 650	FUNCTION TEST AND TARGET	<u>PASS</u> FAIL PASS FAIL	12/6/05	mgg
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		12/6/05	mm
670	FINAL INSPECTION A) HEADSPACE		12-12-05	AC
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.79</u> <u>2.77</u> <u>2.79</u> <u>2.84</u> <u>2.85</u>	12/12/05	R.P.
	C) FUNCTION		12-12-05	AC
690	PACK		1-13-06 1-13-06	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

9-9-05

TESTER

TRW

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS	COMMENTS
PULL #1	2.33	2.72	2.80	
PULL #2	2.44	2.85	2.82	
PULL #3	2.04	2.33	2.38	
PULL #4	2.08	2.68	2.42	
PULL #5	2.25	2.30	2.46	
TOTAL	11.14	12.88	12.88	
AVERAGE	2.22	2.57	2.57	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES	COMMENTS
PULL #1	3.40	3.65	
PULL #2	3.52	3.43	
PULL #3	3.40	3.35	
PULL #4	3.38	3.33	
PULL #5	3.42	3.40	
TOTAL	17.12	17.16	
AVERAGE	3.42	3.43	

	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	4.21	4.06		4.63
PULL #2	4.28	4.10		4.29
PULL #3	4.38	4.19		4.22
PULL #4	4.34	4.19		4.07
PULL #5	4.27	4.14		4.26
TOTAL	21.48	20.68		21.47
AVERAGE	4.29	4.13		4.29

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6521304.__0
FILE DATE AND TIME: 12/06/2005 22:47

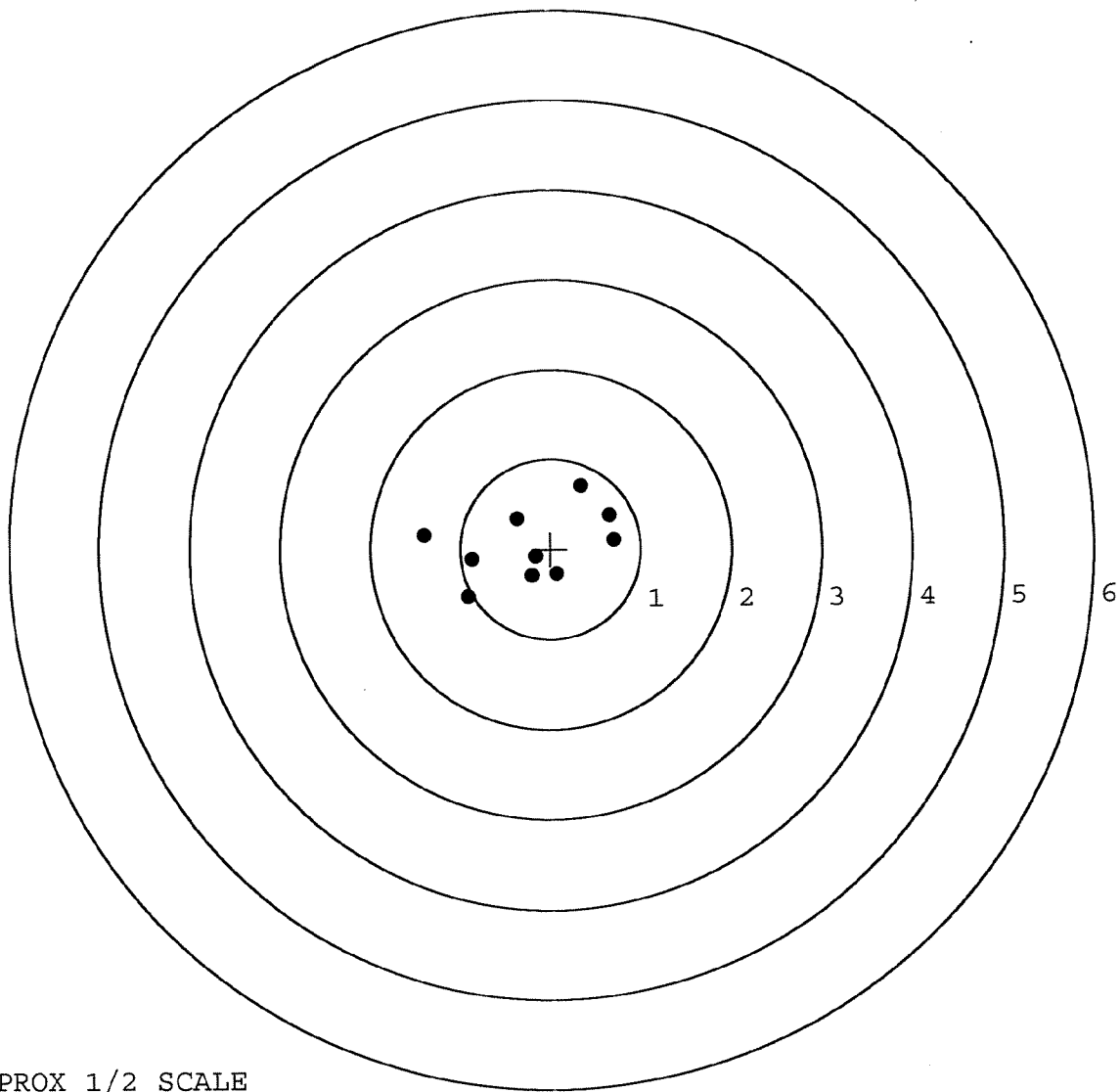
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.048
The Average Y Centroid of the Five Target Set:	-0.001
The Average Point of Impact of the Five Target Set:	0.048
The Average Mean Radius of the Five Target Set:	0.645
The Distance from POA to Centroid Target #1:	0.219
The Distance from Centroid Target #2 to Centroid Target #1:	0.378
The Distance from Centroid Target #3 to Centroid Target #1:	0.141
The Distance from Centroid Target #4 to Centroid Target #1:	0.171
The Distance from Centroid Target #5 to Centroid Target #1:	0.391

SERIAL NUMBER: G6521304. __0
TARGET NUMBER: 1
FILE DATE: 12/06/2005
FILE TIME: 22:47

X CENTROID: -0.216
Y CENTROID: 0.037
POA TO CENTROID: 0.219
HORZ SPREAD: 2.110
VERT SPREAD: 1.219
GROUP SPREAD: 2.111
MIN RADIUS: 0.129
MAX RADIUS: 1.195
MEAN RADIUS: 0.671
IN 1 IN DIAMETER: 4
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.342	0.694
2:	0.657	0.371
3:	0.706	0.098
4:	-0.372	0.334
5:	-1.404	0.165
6:	-0.867	-0.109
7:	-0.914	-0.525
8:	-0.167	-0.082
9:	-0.213	-0.300
10:	0.069	-0.279

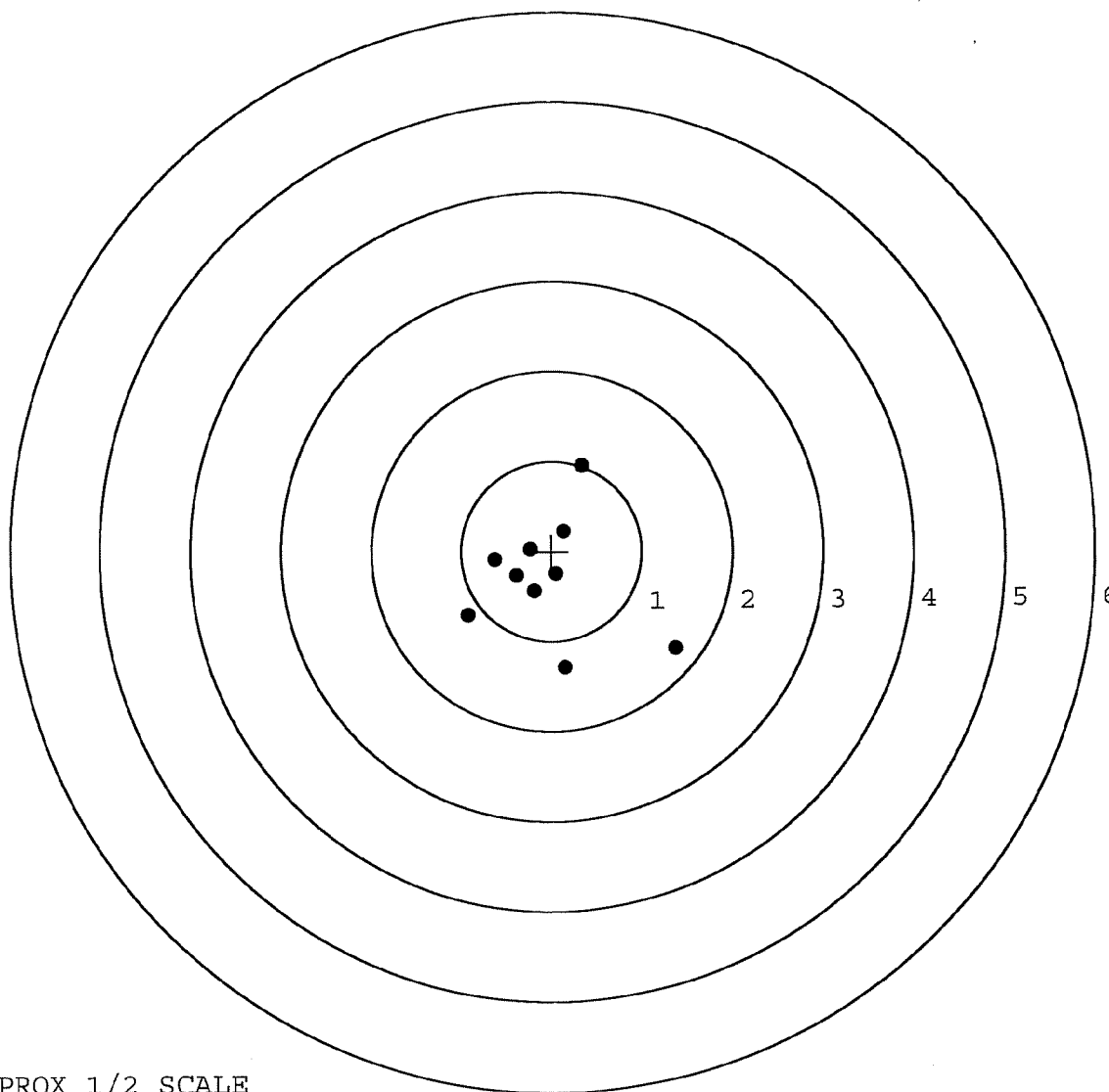


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6521304.___0
TARGET NUMBER: 2
FILE DATE: 12/06/2005
FILE TIME: 22:47

POINT#	X	Y
1:	0.341	0.947
2:	1.363	-1.092
3:	0.142	-1.295
4:	-0.933	-0.703
5:	-0.628	-0.091
6:	-0.393	-0.269
7:	-0.195	-0.446
8:	0.052	-0.253
9:	0.137	0.225
10:	-0.238	0.026

X CENTROID: -0.035
Y CENTROID: -0.295
POA TO CENTROID: 0.297
HORZ SPREAD: 2.296
VERT SPREAD: 2.242
GROUP SPREAD: 2.329
MIN RADIUS: 0.097
MAX RADIUS: 1.609
MEAN RADIUS: 0.714
IN 1 IN DIAMETER: 4
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 9

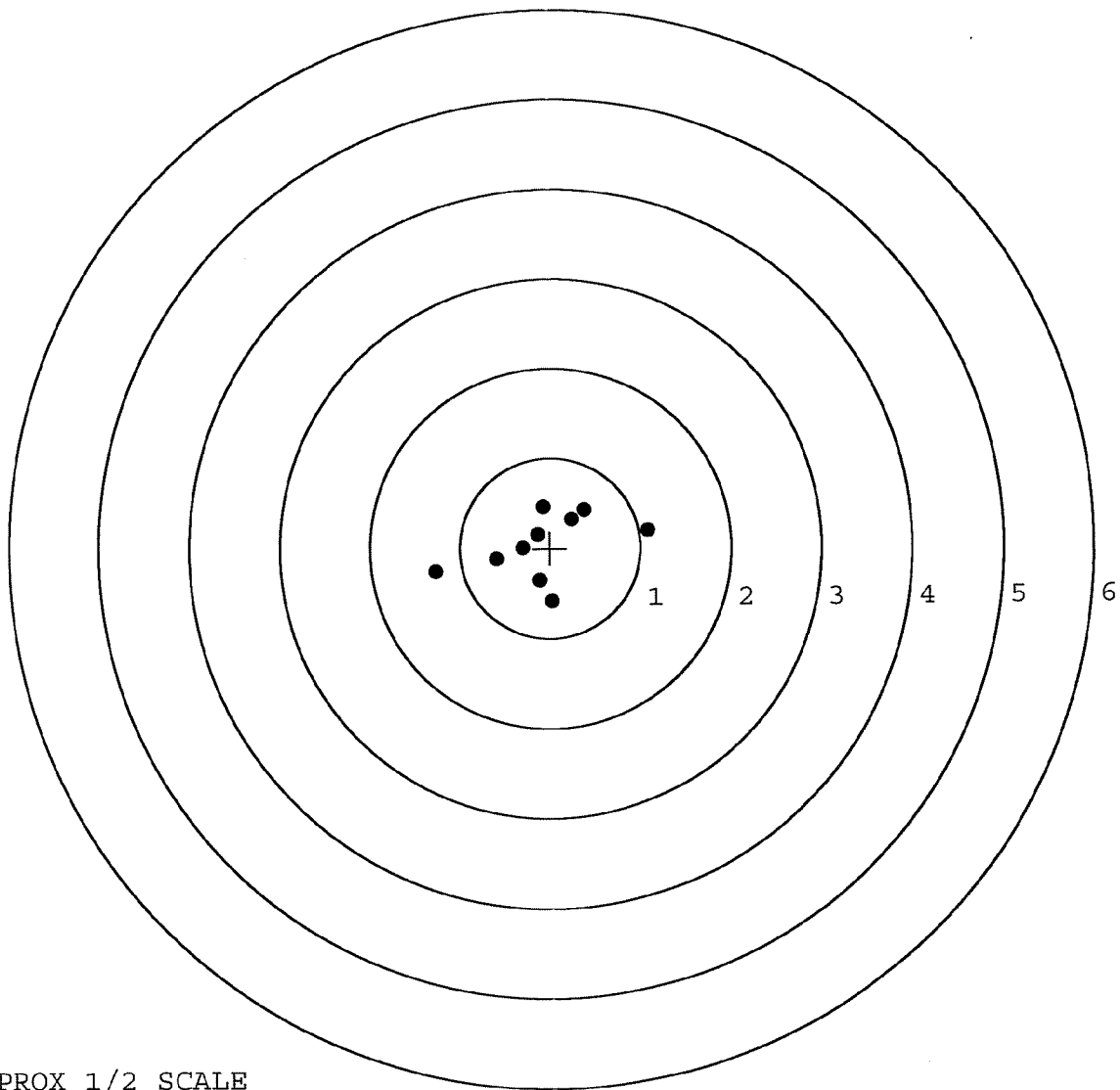


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6521304.___0
TARGET NUMBER: 3
FILE DATE: 12/06/2005
FILE TIME: 22:47

X CENTROID: -0.076
Y CENTROID: 0.020
POA TO CENTROID: 0.079
HORZ SPREAD: 2.354
VERT SPREAD: 1.056
GROUP SPREAD: 2.395
MIN RADIUS: 0.147
MAX RADIUS: 1.223
MEAN RADIUS: 0.581
IN 1 IN DIAMETER: 5
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.114	-0.362
2:	0.021	-0.600
3:	1.086	0.187
4:	-1.268	-0.255
5:	-0.598	-0.122
6:	-0.303	0.004
7:	-0.139	0.153
8:	-0.077	0.456
9:	0.386	0.422
10:	0.245	0.315



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6521304. __0

TARGET NUMBER: 4

FILE DATE: 12/06/2005

FILE TIME: 22:47

POINT#	X	Y
1:	0.794	-0.337
2:	-0.184	1.067
3:	0.111	0.669
4:	-0.022	0.459
5:	0.122	-0.304
6:	-0.289	-0.390
7:	-0.231	-0.049
8:	-0.347	-0.151
9:	-0.245	0.135
10:	-0.556	0.361

X CENTROID: -0.085

Y CENTROID: 0.146

POA TO CENTROID: 0.169

HORZ SPREAD: 1.350

VERT SPREAD: 1.457

GROUP SPREAD: 1.711

MIN RADIUS: 0.161

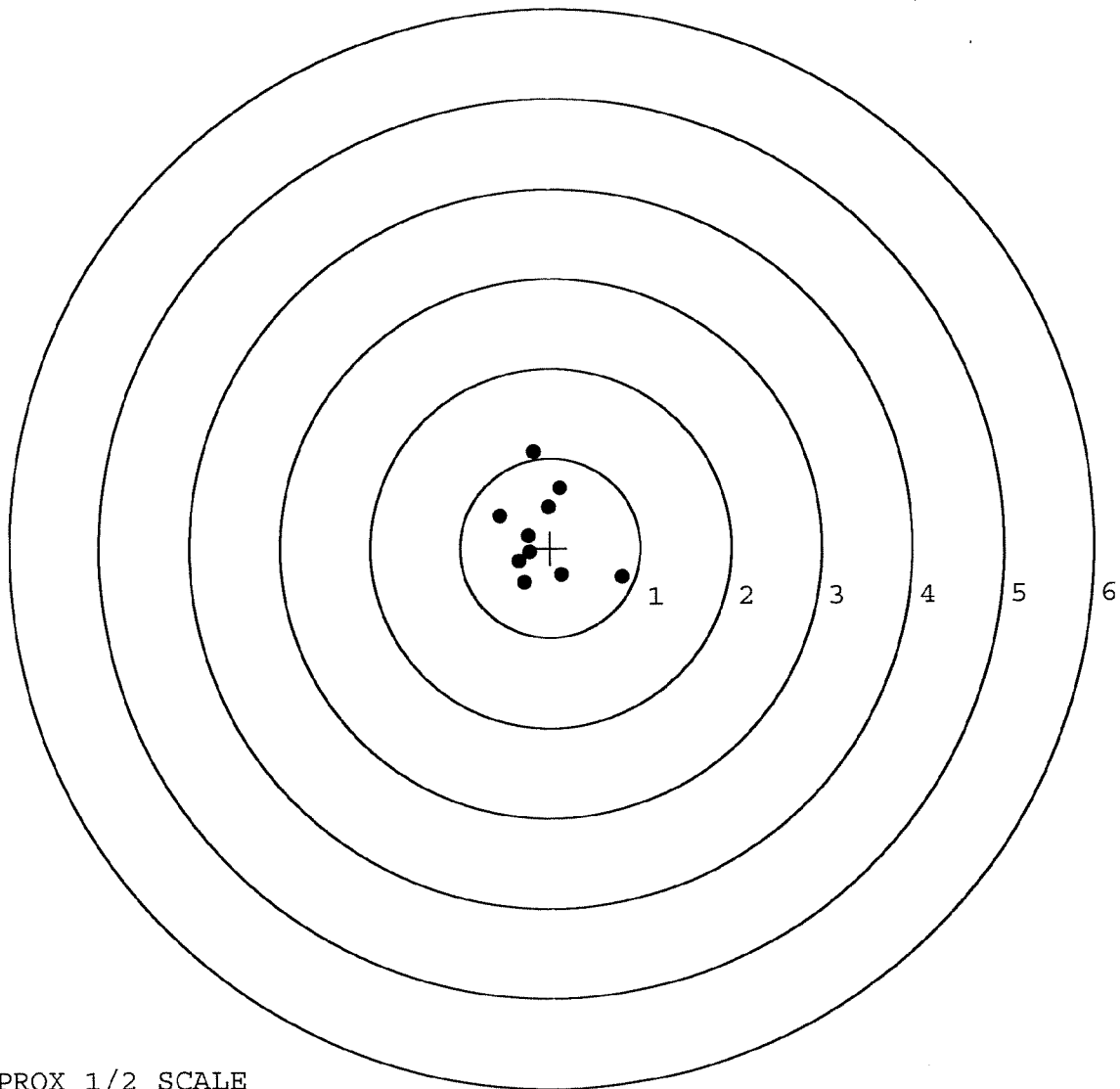
MAX RADIUS: 1.003

MEAN RADIUS: 0.519

IN 1 IN DIAMETER: 5

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10

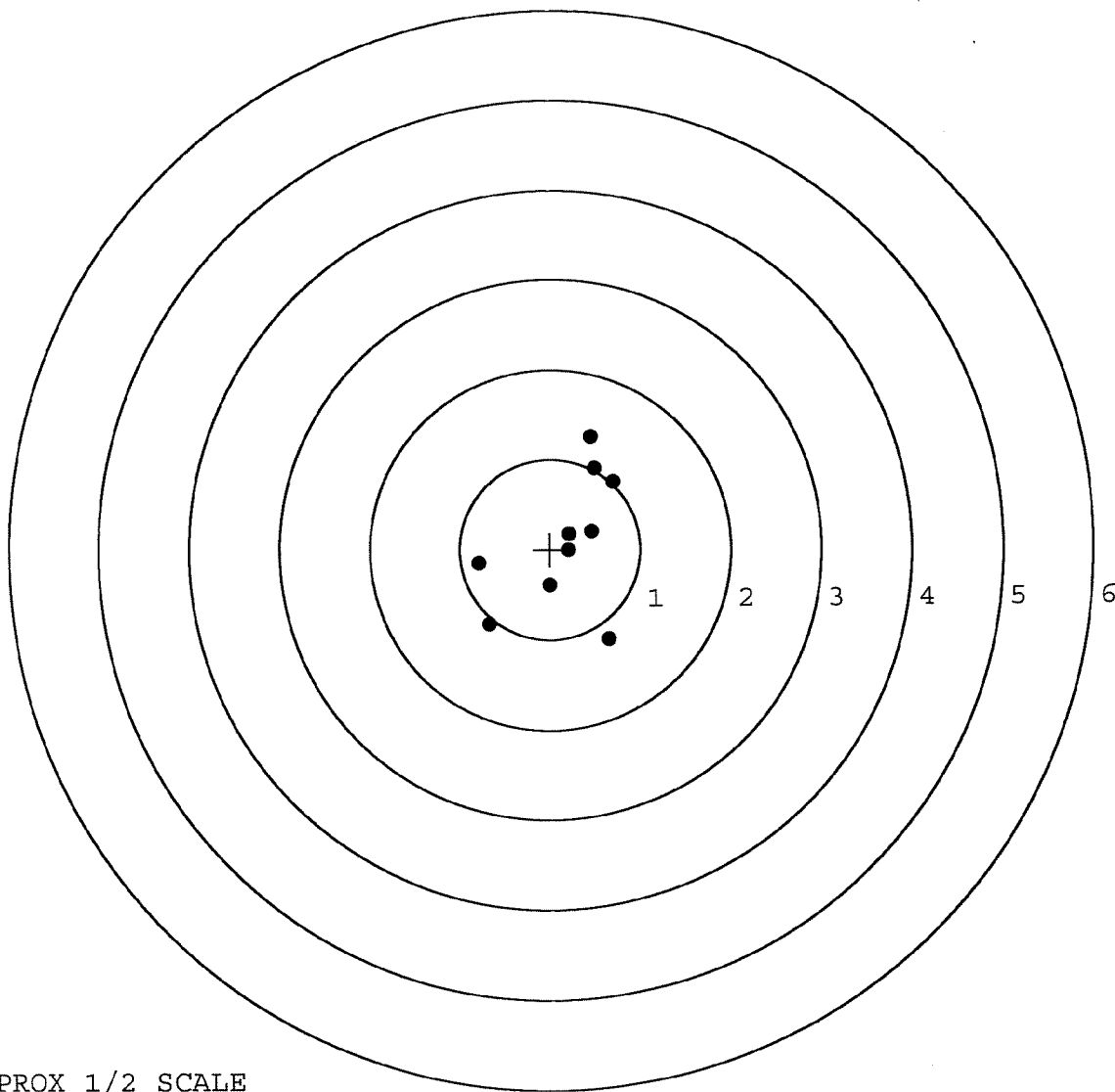


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6521304. __0
TARGET NUMBER: 5
FILE DATE: 12/06/2005
FILE TIME: 22:47

X CENTROID: 0.172
Y CENTROID: 0.085
POA TO CENTROID: 0.192
HORZ SPREAD: 1.495
VERT SPREAD: 2.253
GROUP SPREAD: 2.374
MIN RADIUS: 0.098
MAX RADIUS: 1.252
MEAN RADIUS: 0.739
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.791	-0.154
2:	-0.679	-0.833
3:	0.649	-1.001
4:	-0.010	-0.403
5:	0.456	1.252
6:	0.494	0.899
7:	0.704	0.743
8:	0.464	0.196
9:	0.217	0.172
10:	0.213	-0.017



TARGET APPROX 1/2 SCALE