

G-652 / 369

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



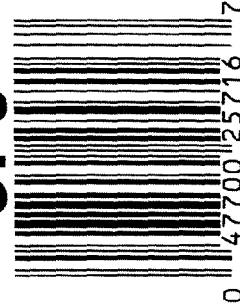
ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

G6521369

UPC



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

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UPC



SERIAL NO.



M-24
INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G 652 1369

OP #	OPERATION NAME	READINGS	DATE	INITIAL
420 & 430	ASSEMBLE ACTION ASSEMBLE TO STOCK		11/2/05	CD
440	PROOF		11/2/05	CD
460	CHECK HEADSPACE		11/2/05	CD
470	DIS-ASSEMBLE ACTION		11/2/05	CD
480 & 490	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	4/80 DEC 22 2005	12/8/05	mm8
500	ROLLMARK CALIBER		12-8-05	CW
510	DRILL AND TAP SIGHT HOLES		12-8-05	BR
520	GOFF BLAST BBL / REC		12-9-05	LB
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		12/12/05	PB
560	RE-ASSEMBLE ACTION A) CLEAN INSIDE OF BOLT ASSEMBLY		12-16-05	A
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		12-16-05	A
	C) INSPECT EJECTOR HOLE FOR CHAMFER		12-16-05	A
	D) OIL FIRING PIN ASSEMBLY		12-27-05	A
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		1-6-06	BG

REV-8405

OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>7 1/6</u> <u>7 1/6</u> <u>7 1/6</u>	1-6-06	BG
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>3.5 1/6</u> <u>3.5 1/6</u> <u>3.5 1/6</u>	1-6-06	BG
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.023</u> <u>.023</u> <u>.024</u>	1-6-06	BG
	J) ASSEMBLE STOCK		12-27-05	Ac
	K) ASSEMBLE SWIVEL STUDS		1-6-06	BG
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		12-27-05	Ac
	M) IRON SIGHT ALIGNMENT		12-27-05	Ac
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		12-27-05	Ac
640 & 650	FUNCTION TEST AND TARGET	<u>PASS</u> FAIL <u>PASS</u> FAIL	12-27-05	not
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		12/27/05	MPD
670	FINAL INSPECTION A) HEADSPACE		1-6-06	BG
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.68</u> <u>2.82</u> <u>2.86</u> <u>2.35</u> <u>2.91</u>	1-3-06	Ac
	C) FUNCTION		1-6-06	BG
690	PACK		1-7-06	DA

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 10-20-05TESTER S.F.

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	2.50	2.49		2.41	
PULL #2	2.49	2.39		2.47	
PULL #3	2.54	2.44		2.47	
PULL #4	2.55	2.49		2.41	
PULL #5	2.65	2.59		2.47	
TOTAL	12.73	12.40		12.23	
AVERAGE	2.55	2.48		2.45	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	3.14	3.09		
PULL #2	3.23	3.00		
PULL #3	3.16	3.02		
PULL #4	3.24	3.11		
PULL #5	3.13	3.08		
TOTAL	15.90	15.30		
AVERAGE	3.18	3.07		

	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	3.98	3.98		3.99
PULL #2	4.02	3.95		4.03
PULL #3	4.10	4.01		4.03
PULL #4	4.14	4.18		4.02
PULL #5	4.14	4.07		4.11
TOTAL	20.38	20.19		20.18
AVERAGE	4.08	4.04		4.04

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6521369.__0
FILE DATE AND TIME: 12/27/2005 23:20

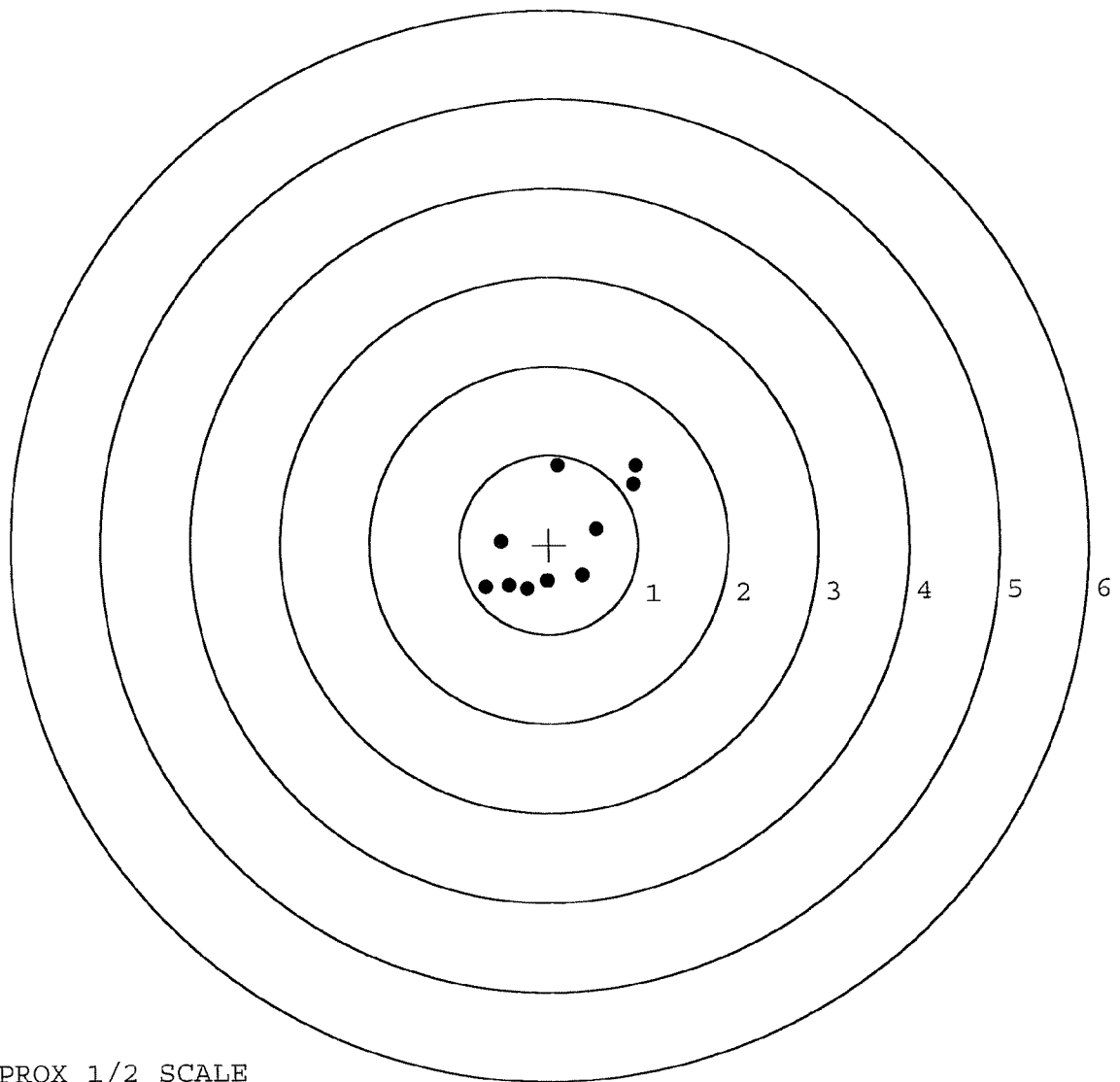
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.089
The Average Y Centroid of the Five Target Set:	-0.017
The Average Point of Impact of the Five Target Set:	0.091
The Average Mean Radius of the Five Target Set:	0.746
The Distance from POA to Centroid Target #1:	0.107
The Distance from Centroid Target #2 to Centroid Target #1:	0.155
The Distance from Centroid Target #3 to Centroid Target #1:	0.298
The Distance from Centroid Target #4 to Centroid Target #1:	0.473
The Distance from Centroid Target #5 to Centroid Target #1:	0.192

SERIAL NUMBER: G6521369.___0
TARGET NUMBER: 1
FILE DATE: 12/27/2005
FILE TIME: 23:20

X CENTROID: 0.096
Y CENTROID: 0.048
POA TO CENTROID: 0.107
HORZ SPREAD: 1.684
VERT SPREAD: 1.373
GROUP SPREAD: 2.145
MIN RADIUS: 0.449
MAX RADIUS: 1.201
MEAN RADIUS: 0.745
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.101	0.885
2:	0.975	0.867
3:	0.951	0.666
4:	0.527	0.171
5:	-0.021	-0.401
6:	-0.251	-0.488
7:	-0.450	-0.451
8:	-0.709	-0.461
9:	-0.535	0.042
10:	0.367	-0.345

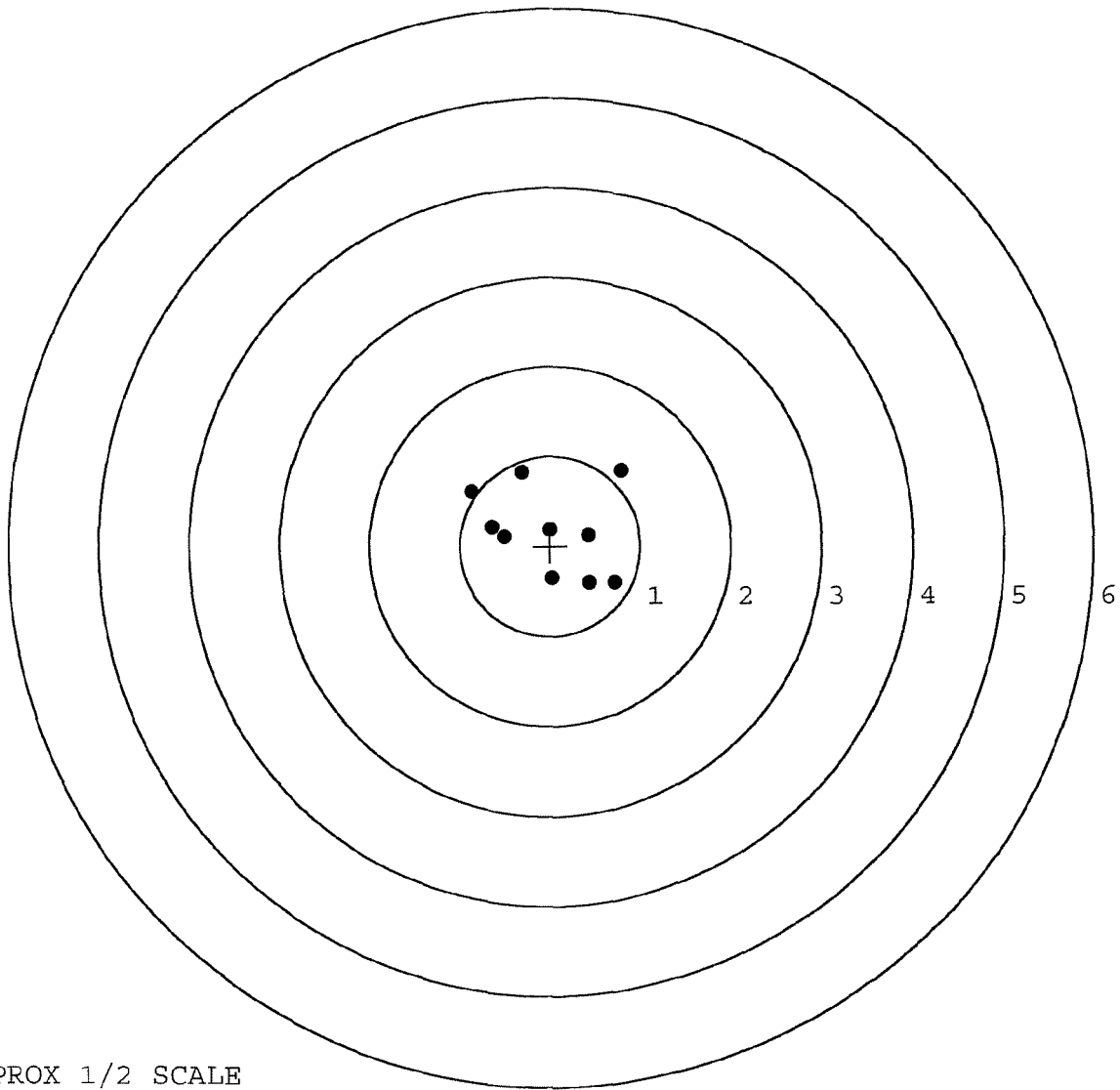


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6521369. __ 0
TARGET NUMBER: 2
FILE DATE: 12/27/2005
FILE TIME: 23:20

X CENTROID: 0.005
Y CENTROID: 0.174
POA TO CENTROID: 0.174
HORZ SPREAD: 1.655
VERT SPREAD: 1.258
GROUP SPREAD: 1.673
MIN RADIUS: 0.007
MAX RADIUS: 1.032
MEAN RADIUS: 0.652
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.320	0.825
2:	0.788	0.846
3:	0.719	-0.401
4:	0.437	-0.412
5:	0.024	-0.357
6:	-0.509	0.112
7:	-0.652	0.219
8:	-0.867	0.604
9:	0.001	0.180
10:	0.430	0.123

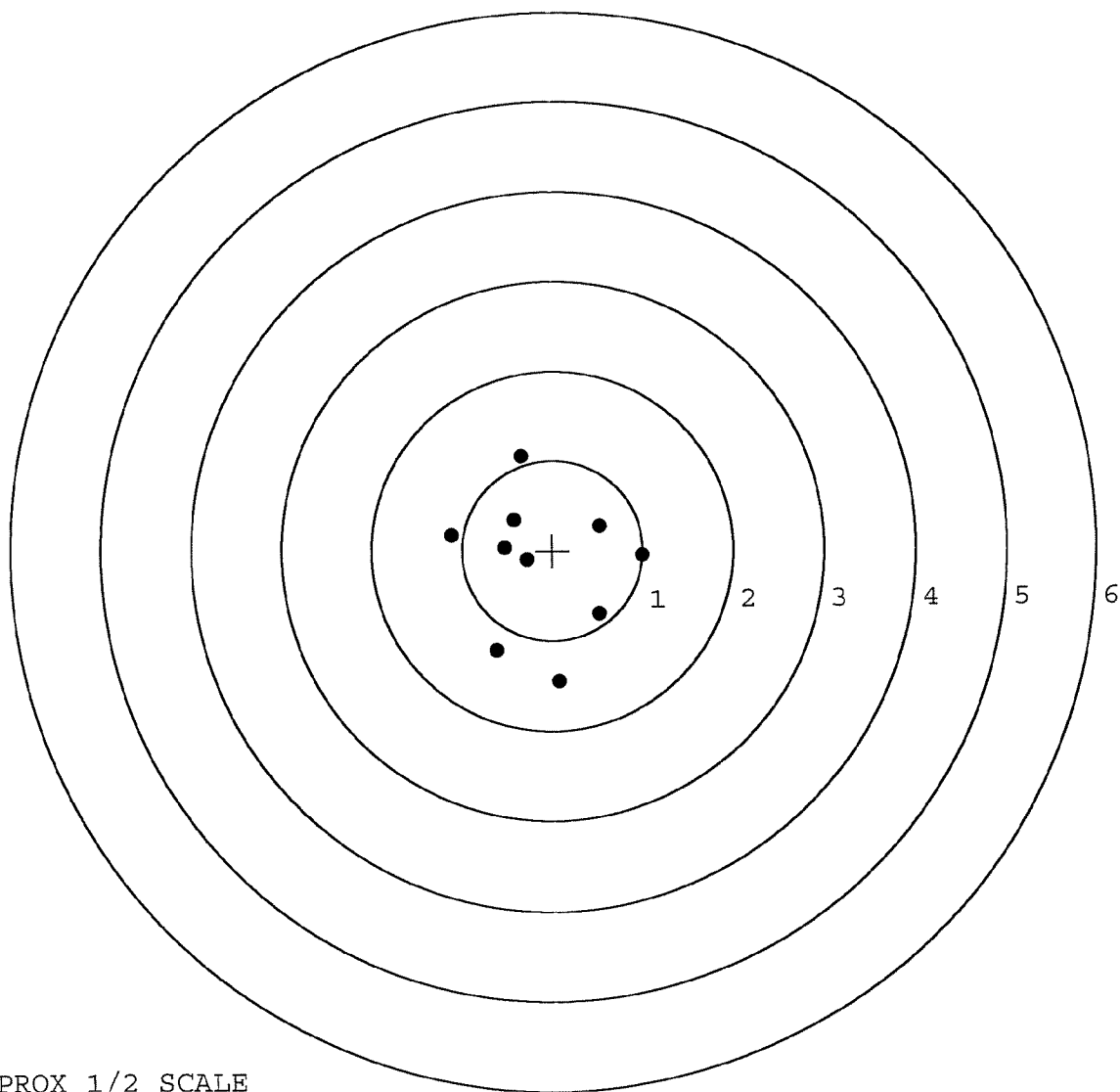


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6521369. __ 0
TARGET NUMBER: 3
FILE DATE: 12/27/2005
FILE TIME: 23:20

X CENTROID: -0.122
Y CENTROID: -0.156
POA TO CENTROID: 0.198
HORZ SPREAD: 2.116
VERT SPREAD: 2.507
GROUP SPREAD: 2.541
MIN RADIUS: 0.172
MAX RADIUS: 1.314
MEAN RADIUS: 0.862
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 5
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.625	-1.113
2:	0.514	-0.708
3:	0.999	-0.065
4:	0.523	0.273
5:	-0.344	1.052
6:	-0.423	0.346
7:	-0.532	0.040
8:	-0.285	-0.101
9:	-1.117	0.175
10:	0.070	-1.455

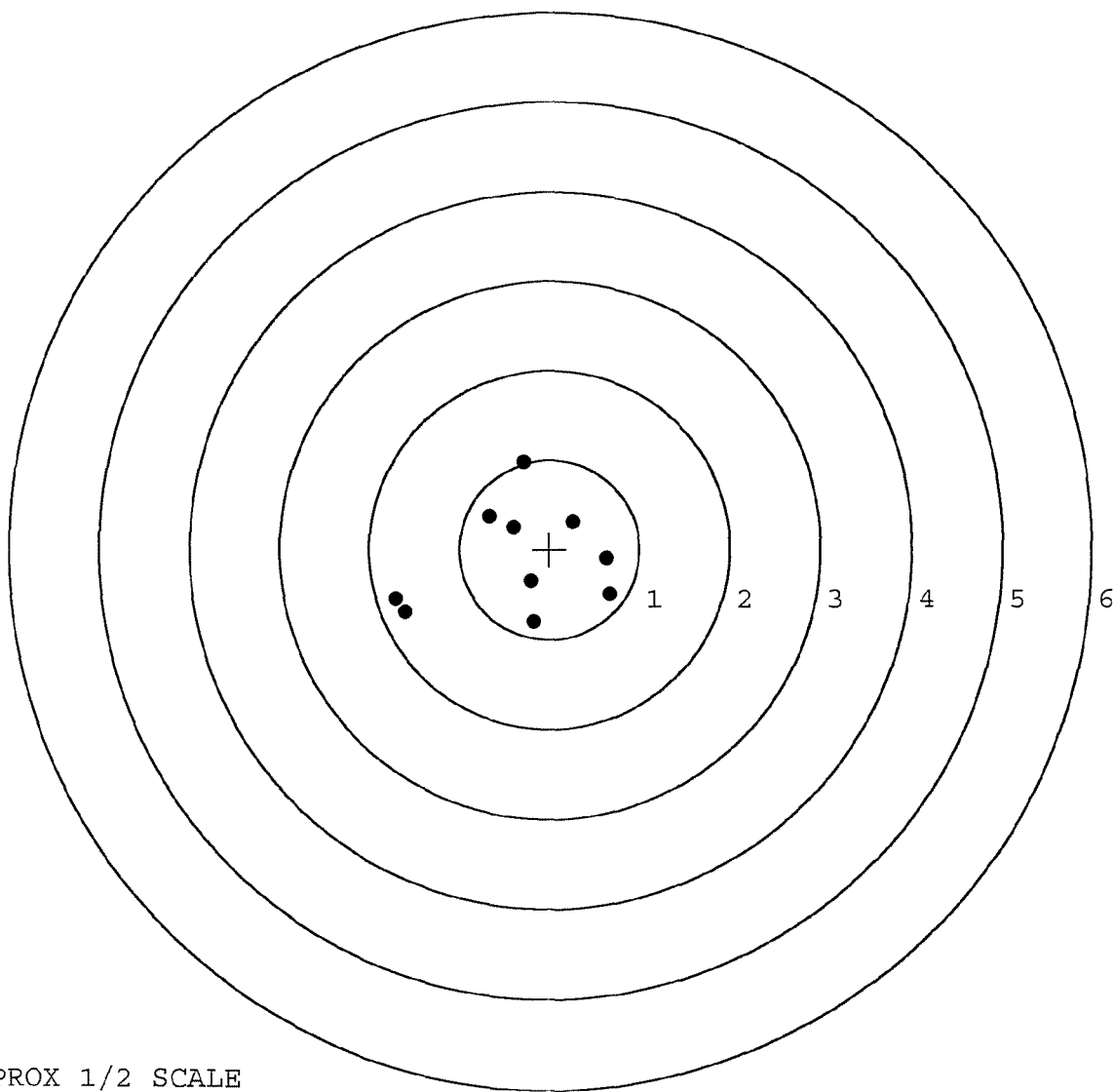


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6521369. __0
TARGET NUMBER: 4
FILE DATE: 12/27/2005
FILE TIME: 23:20

X CENTROID: -0.349
Y CENTROID: -0.111
POA TO CENTROID: 0.367
HORZ SPREAD: 2.374
VERT SPREAD: 1.791
GROUP SPREAD: 2.385
MIN RADIUS: 0.279
MAX RADIUS: 1.426
MEAN RADIUS: 0.866
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 6
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.295	0.979
2:	-0.670	0.376
3:	-0.402	0.251
4:	-1.594	-0.703
5:	-1.705	-0.555
6:	-0.211	-0.354
7:	-0.176	-0.812
8:	0.255	0.310
9:	0.637	-0.105
10:	0.669	-0.502

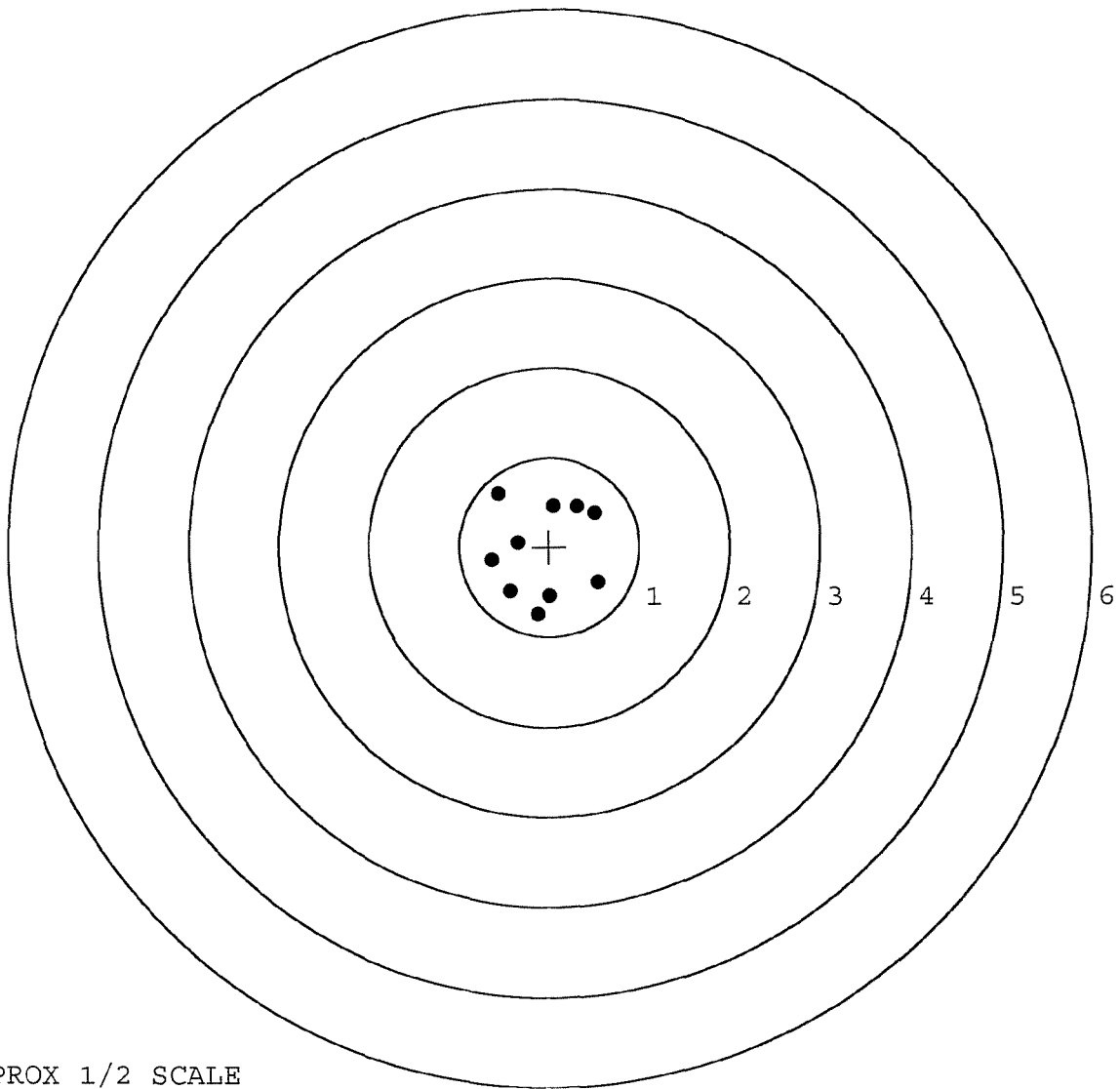


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6521369. __0
TARGET NUMBER: 5
FILE DATE: 12/27/2005
FILE TIME: 23:20

POINT#	X	Y
1:	-0.567	0.599
2:	0.040	0.457
3:	0.303	0.449
4:	0.502	0.383
5:	-0.350	0.053
6:	-0.637	-0.152
7:	-0.438	-0.500
8:	-0.129	-0.758
9:	-0.005	-0.550
10:	0.542	-0.400

X CENTROID: -0.074
Y CENTROID: -0.042
POA TO CENTROID: 0.085
HORZ SPREAD: 1.179
VERT SPREAD: 1.357
GROUP SPREAD: 1.493
MIN RADIUS: 0.292
MAX RADIUS: 0.809
MEAN RADIUS: 0.605
IN 1 IN DIAMETER: 1
IN 2 IN DIAMETER: 10
in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE