

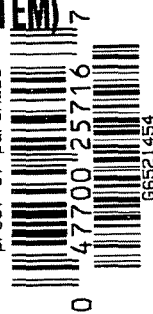
G 652 1454

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



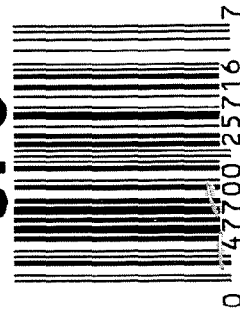
ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

G6521454

UPC



ORDER 25716
M/24 7.62 NATO S.W.S. (COMPLETE SYSTEM)
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SERIAL NO.



M-24
INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6521454

OP #	OPERATION NAME	READINGS	DATE	INITIAL
420 & 430	ASSEMBLE ACTION ASSEMBLE TO STOCK		1-12-06	RTZ
440	PROOF		1-12-06	Ac
460	CHECK HEADSPACE	MAGNA-FLUX INSPECTED	1-17-06	Ac
470	DIS-ASSEMBLE ACTION	JAN 18 2006	1-13-06	RTZ
480 & 490	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	4/88 OPERATOR <u>unms</u>	1/18/06	unms
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	DG
530 & 540	APPLY COATINGS (BARREL ACTION)		1/19	HP
	(BOLT)			
560	RE-ASSEMBLE ACTION			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		1/25/06	mqd
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		1/25/06	mqd
	C) INSPECT EJECTOR HOLE FOR CHAMFER		1/25/06	mqd
	D) OIL FIRING PIN ASSEMBLY		1-26-06	Ac
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE	2.50 LBS +/- .5 LBS	2-21-06	msm
REV-8405				

OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>50</u> <u>45</u> <u>50</u>	2-21-06	mtm
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>2.0</u> <u>2.0</u> <u>2.0</u>	2-21-06	mtm
	H) TRIGGER PULL TEST AND RETAINABILITY		2-21-06	mtm
	I) FIRING PIN INDENT .020 MIN	<u>.022</u> <u>.022</u> <u>.022</u>	2-21-06	mtm
	J) ASSEMBLE STOCK		1-27-06	RTZ
	K) ASSEMBLE SWIVEL STUDS		2-21-06	mtm
	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	1/27/06	mtm
		PASS FAIL		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		1-27-06	mtm
670	FINAL INSPECTION A) HEADSPACE		2-21-06	mtm
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.44</u> <u>2.50</u> <u>2.57</u> <u>2.45</u> <u>2.53</u>	1-27-06	RTZ
	C) FUNCTION		2-21-06	mtm
690	PACK		4-7-06	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 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	2.48	2.66		2.44	
PULL #2	2.79	2.11		2.72	
PULL #3	2.45	2.15		2.58	
PULL #4	2.69	2.50		2.74	
PULL #5	2.66	2.34		2.50	
TOTAL	13.07	11.76		12.98	
AVERAGE	2.61	2.35		2.59	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	3.10	3.11		
PULL #2	3.36	3.39		
PULL #3	3.46	3.30		
PULL #4	3.09	3.18		
PULL #5	3.11	3.42		
TOTAL	16.12	16.40		
AVERAGE	3.22	3.28		

	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	4.15	4.06		4.21
PULL #2	4.32	4.45		4.46
PULL #3	4.18	4.62		4.49
PULL #4	4.35	4.59		4.49
PULL #5	4.37	4.58		4.49
TOTAL	21.37	22.30		22.14
AVERAGE	4.27	4.46		4.42

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6521454.___0
FILE DATE AND TIME: 01/27/2006 22:34

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.030
The Average Y Centroid of the Five Target Set:	0.029
The Average Point of Impact of the Five Target Set:	0.041
The Average Mean Radius of the Five Target Set:	0.600
The Distance from POA to Centroid Target #1:	0.155
The Distance from Centroid Target #2 to Centroid Target #1:	0.110
The Distance from Centroid Target #3 to Centroid Target #1:	0.466
The Distance from Centroid Target #4 to Centroid Target #1:	0.224
The Distance from Centroid Target #5 to Centroid Target #1:	0.129

SERIAL NUMBER: G6521454. __0

TARGET NUMBER: 1

FILE DATE: 01/27/2006

FILE TIME: 22:34

POINT#	X	Y
1:	0.341	0.307
2:	0.511	0.374
3:	0.578	0.971
4:	-0.062	0.618
5:	0.316	-0.680
6:	0.127	-0.394
7:	0.035	-0.942
8:	-0.357	-0.770
9:	-0.765	-0.607
10:	-1.143	-0.368

X CENTROID: -0.042

Y CENTROID: -0.149

POA TO CENTROID: 0.155

HORZ SPREAD: 1.721

VERT SPREAD: 1.913

GROUP SPREAD: 2.181

MIN RADIUS: 0.297

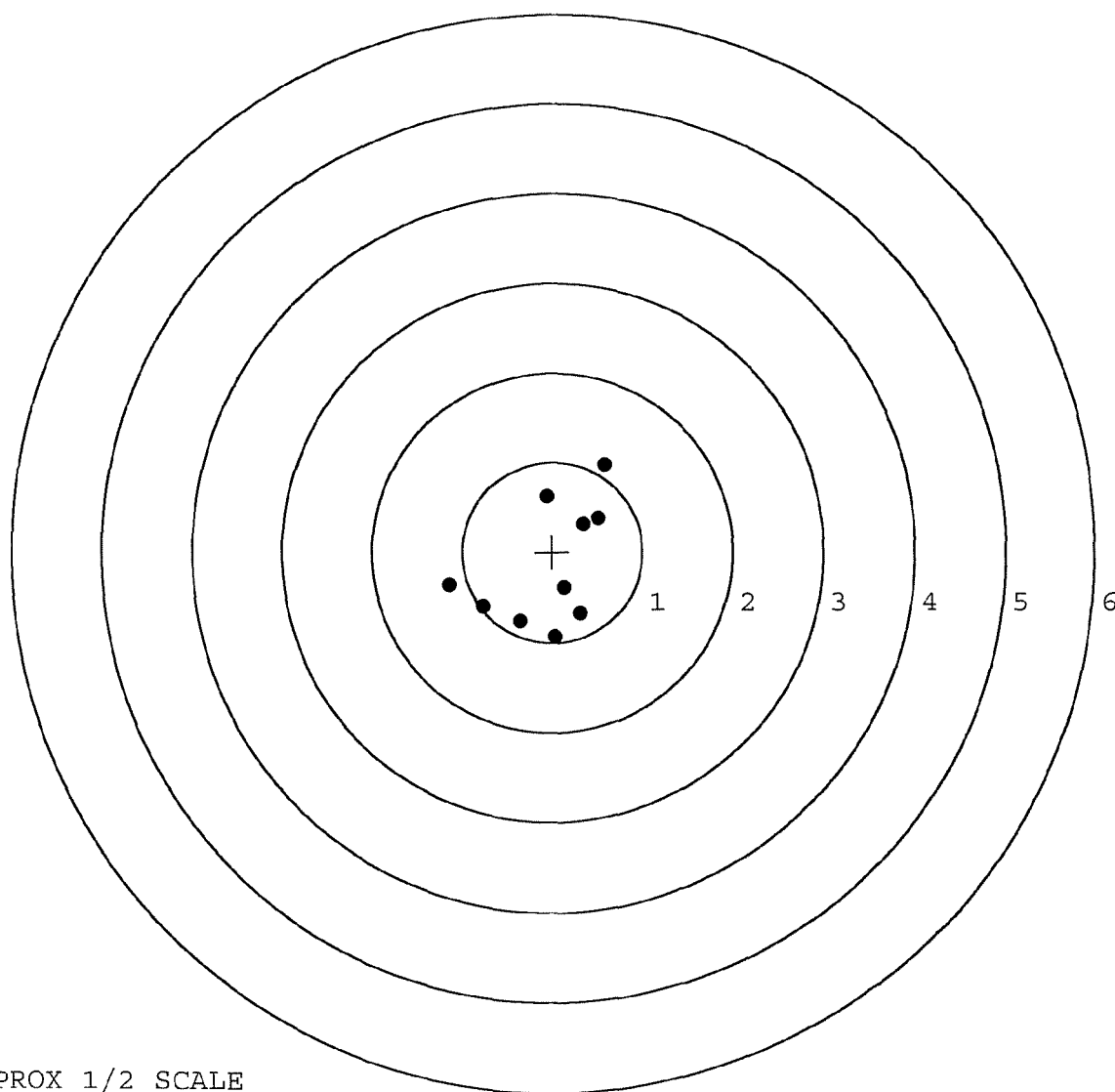
MAX RADIUS: 1.280

MEAN RADIUS: 0.781

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10

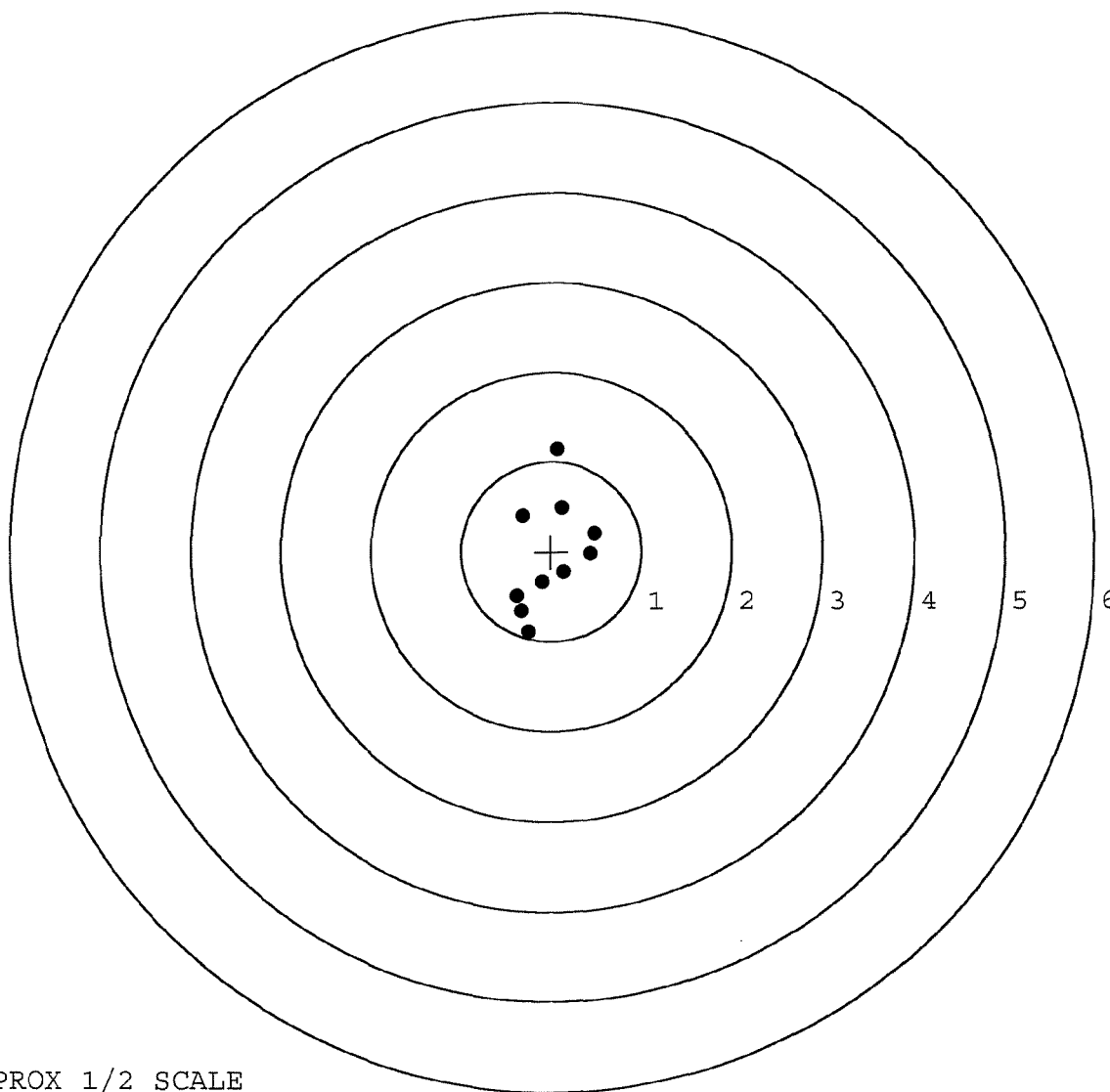


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6521454. __0
TARGET NUMBER: 2
FILE DATE: 01/27/2006
FILE TIME: 22:34

X CENTROID: -0.017
Y CENTROID: -0.042
POA TO CENTROID: 0.045
HORZ SPREAD: 0.861
VERT SPREAD: 2.034
GROUP SPREAD: 2.060
MIN RADIUS: 0.242
MAX RADIUS: 1.181
MEAN RADIUS: 0.600
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.434	-0.026
2:	0.478	0.207
3:	0.119	0.492
4:	-0.326	0.401
5:	0.067	1.136
6:	0.136	-0.229
7:	-0.101	-0.343
8:	-0.383	-0.497
9:	-0.336	-0.663
10:	-0.260	-0.898



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6521454. __0

TARGET NUMBER: 3

FILE DATE: 01/27/2006

FILE TIME: 22:34

POINT#	X	Y
1:	0.294	0.111
2:	0.496	0.492
3:	0.222	0.473
4:	1.039	0.341
5:	-0.077	-0.756
6:	-0.275	-0.063
7:	-0.456	0.050
8:	-0.138	0.457
9:	-0.503	0.645
10:	-0.102	1.332

X CENTROID: 0.050

Y CENTROID: 0.308

POA TO CENTROID: 0.312

HORZ SPREAD: 1.542

VERT SPREAD: 2.088

GROUP SPREAD: 2.088

MIN RADIUS: 0.238

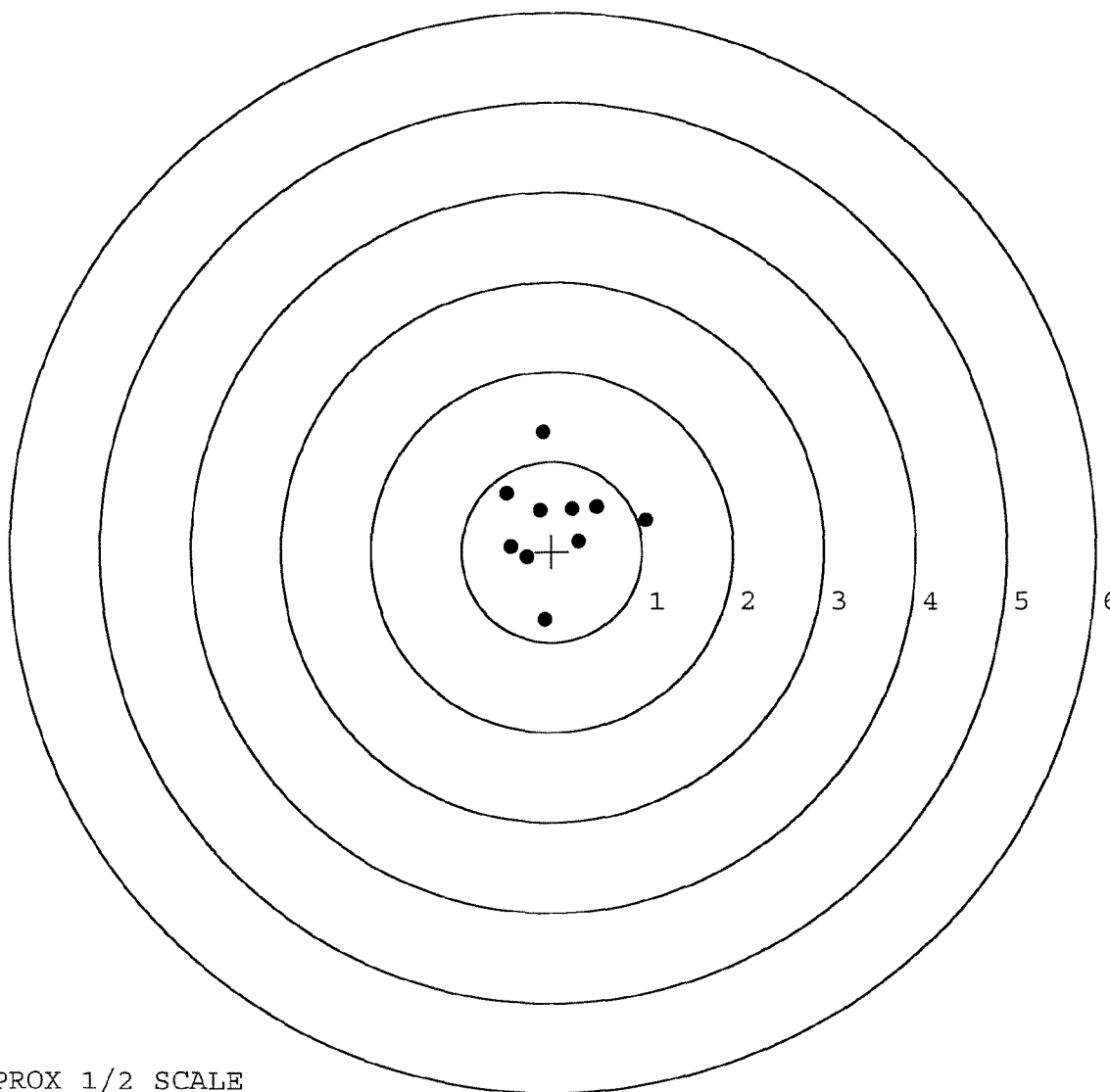
MAX RADIUS: 1.072

MEAN RADIUS: 0.608

IN 1 IN DIAMETER: 5

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10

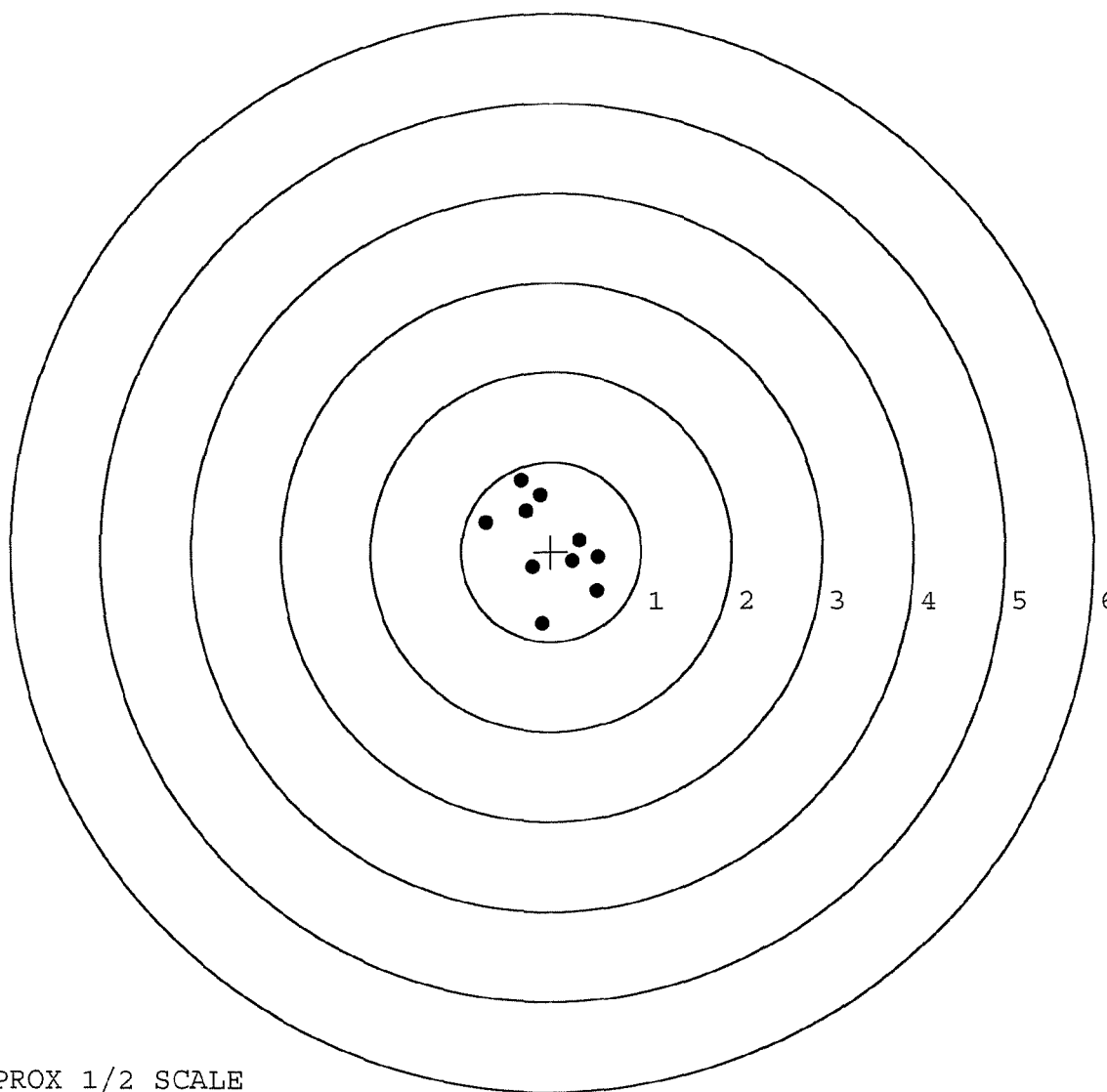


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6521454. __0
TARGET NUMBER: 4
FILE DATE: 01/27/2006
FILE TIME: 22:34

X CENTROID: -0.018
Y CENTROID: 0.074
POA TO CENTROID: 0.076
HORZ SPREAD: 1.251
VERT SPREAD: 1.603
GROUP SPREAD: 1.620
MIN RADIUS: 0.312
MAX RADIUS: 0.884
MEAN RADIUS: 0.574
IN 1 IN DIAMETER: 4
IN 2 IN DIAMETER: 10
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.320	0.124
2:	0.234	-0.110
3:	0.525	-0.072
4:	0.512	-0.443
5:	-0.099	-0.806
6:	-0.208	-0.175
7:	-0.726	0.330
8:	-0.285	0.456
9:	-0.123	0.640
10:	-0.334	0.797

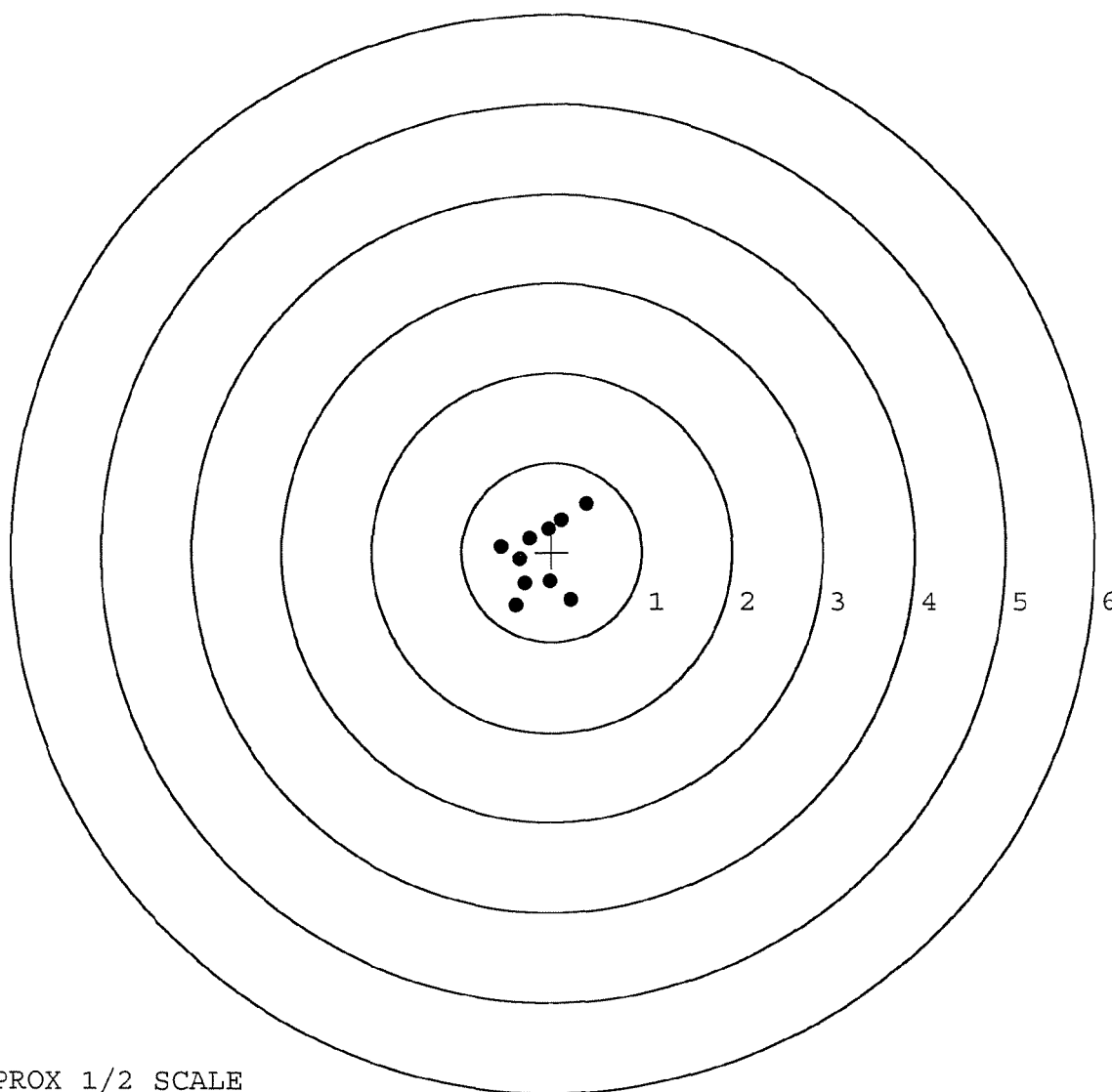


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6521454. __0
TARGET NUMBER: 5
FILE DATE: 01/27/2006
FILE TIME: 22:34

X CENTROID: -0.122
Y CENTROID: -0.048
POA TO CENTROID: 0.131
HORZ SPREAD: 0.948
VERT SPREAD: 1.145
GROUP SPREAD: 1.390
MIN RADIUS: 0.234
MAX RADIUS: 0.784
MEAN RADIUS: 0.437
IN 1 IN DIAMETER: 7
IN 2 IN DIAMETER: 10
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.386	0.549
2:	0.112	0.366
3:	-0.034	0.261
4:	-0.252	0.159
5:	-0.562	0.067
6:	-0.354	-0.078
7:	-0.303	-0.347
8:	-0.402	-0.596
9:	0.212	-0.534
10:	-0.022	-0.328



TARGET APPROX 1/2 SCALE