

G 652 14 14

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



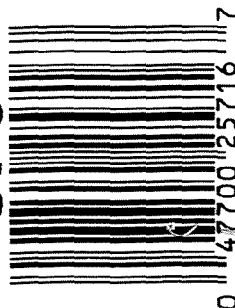
ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

G6521414

UPC



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 # 66521414

OP #	OPERATION NAME	READINGS	DATE	INITIAL
420 & 430	ASSEMBLE ACTION ASSEMBLE TO STOCK		1-26-06	RTZ
440	PROOF		1-26-06	AC
460	CHECK HEADSPACE	MAGNA-FLUX INSPECTED	1-26-06	AC
470	DIS-ASSEMBLE ACTION		1-27-06	RTZ
480 & 490	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	OP # 480 JAN 30 2006 OPERATOR APD	1-30-06	APD
500	ROLLMARK CALIBER		1-30-06	CW
510	DRILL AND TAP SIGHT HOLES		1-27-06	TRW
520	GOFF BLAST BBL / REC		1-31-06	LB
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		2/4/06	RTZ
560	RE-ASSEMBLE ACTION A) CLEAN INSIDE OF BOLT ASSEMBLY		2/7/06	MPD
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		2/7/06	MPD
	C) INSPECT EJECTOR HOLE FOR CHAMFER		2/7/06	MPD
	D) OIL FIRING PIN ASSEMBLY		2-17-06	RTZ
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		4-10-06	APD

REV-8405

OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>5.75</u> <u>5.5</u> <u>5.5</u>	4-3-06	TRW
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>2.25</u> <u>2.0</u> <u>2.25</u>	4-3-06	TRW
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.021</u> <u>.0205</u> <u>.022</u>	4-3-06	TRW
	J) ASSEMBLE STOCK		2-17-06	RTZ
	K) ASSEMBLE SWIVEL STUDS		4-10-06	R.P.D.
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		2-17-06	RTZ
	M) IRON SIGHT ALIGNMENT		2-17-06	RTZ
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		2-17-06	RTZ
640 & 650	FUNCTION TEST AND TARGET	<u>PASS</u> FAIL <u>PASS</u> FAIL	2-17-06	MTZ
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION <i>NA</i>		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		2/17/06	MPD
670	FINAL INSPECTION A) HEADSPACE		4-10-06	L.P.D.
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.93</u> <u>2.87</u> <u>2.72</u> <u>2.65</u> <u>2.72</u>	2-22-06	MTM
	C) FUNCTION		4-10-06	L.P.D.
690	PACK		4/30/06	RA

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 2-10-06

TESTER R.P.

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	2.63	2.57		2.57	
PULL #2	2.51	2.72		2.51	
PULL #3	2.41	2.66		2.51	
PULL #4	2.47	2.72		2.50	
PULL #5	2.45	2.68		2.59	
TOTAL	12.47	13.35		12.68	
AVERAGE	2.49	2.67		2.53	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	3.00	3.17		
PULL #2	3.23	3.06		
PULL #3	3.02	2.93		
PULL #4	3.21	2.90		
PULL #5	3.03	3.00		
TOTAL	15.49	15.06		
AVERAGE	3.09	3.01		

	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	4.13	4.11		4.22
PULL #2	4.27	4.18		4.07
PULL #3	4.02	4.19		4.12
PULL #4	4.16	4.06		4.09
PULL #5	4.14	4.05		4.17
TOTAL	20.72	20.59		20.67
AVERAGE	4.14	4.11		4.13

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6521414.__0

FILE DATE AND TIME: 02/17/2006 15:45

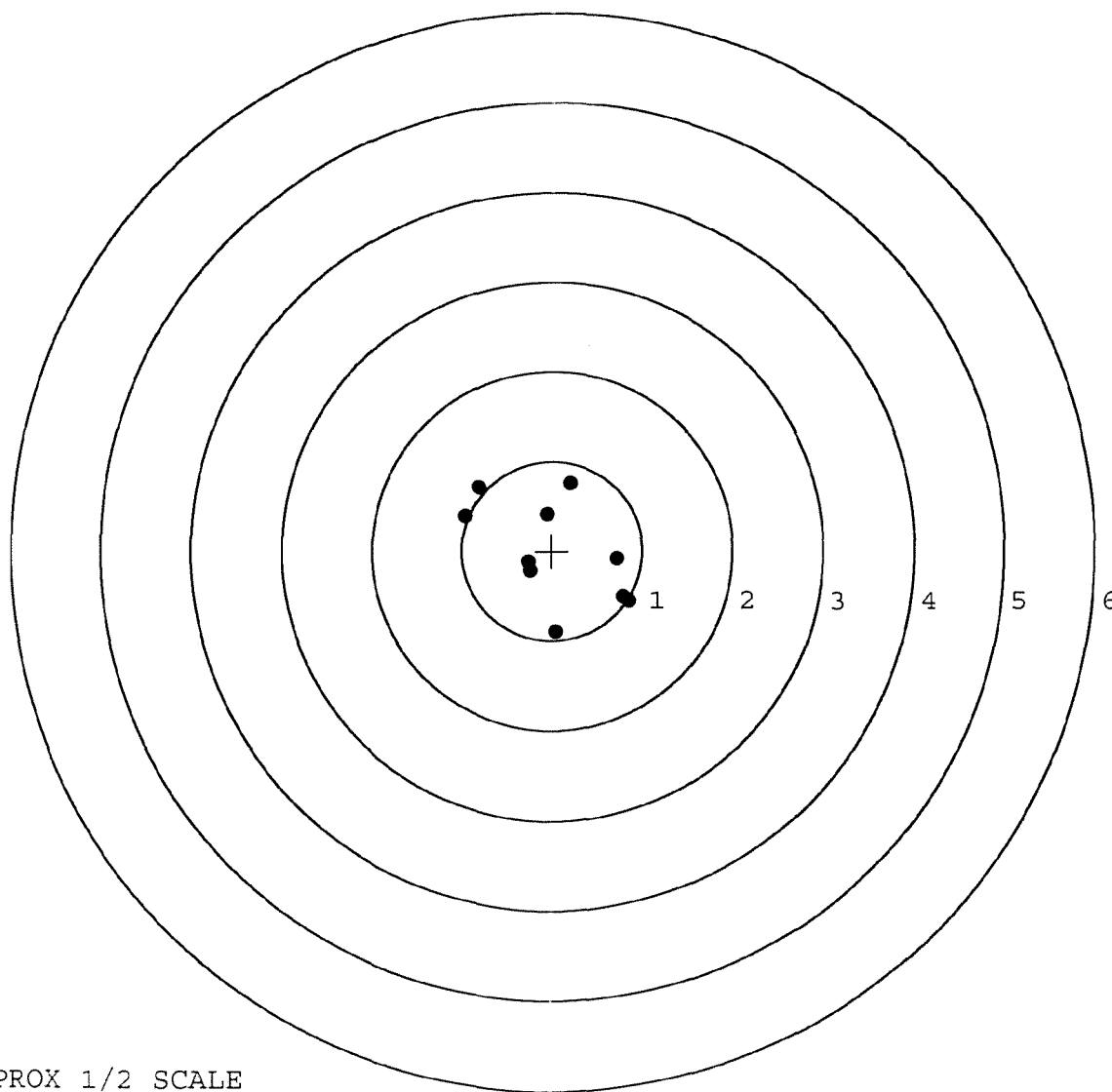
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.058
The Average Y Centroid of the Five Target Set:	-0.022
The Average Point of Impact of the Five Target Set:	0.062
The Average Mean Radius of the Five Target Set:	0.677
The Distance from POA to Centroid Target #1:	0.032
The Distance from Centroid Target #2 to Centroid Target #1:	0.221
The Distance from Centroid Target #3 to Centroid Target #1:	0.144
The Distance from Centroid Target #4 to Centroid Target #1:	0.054
The Distance from Centroid Target #5 to Centroid Target #1:	0.078

SERIAL NUMBER: G6521414. __0
TARGET NUMBER: 1
FILE DATE: 02/17/2006
FILE TIME: 15:45

POINT#	X	Y
1:	0.206	0.758
2:	-0.057	0.410
3:	-0.813	0.712
4:	-0.964	0.383
5:	-0.242	-0.221
6:	0.046	-0.908
7:	0.858	-0.564
8:	0.726	-0.088
9:	-0.265	-0.126
10:	0.787	-0.515

X CENTROID: 0.028
Y CENTROID: -0.016
POA TO CENTROID: 0.032
HORZ SPREAD: 1.822
VERT SPREAD: 1.666
GROUP SPREAD: 2.102
MIN RADIUS: 0.313
MAX RADIUS: 1.112
MEAN RADIUS: 0.756
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 10

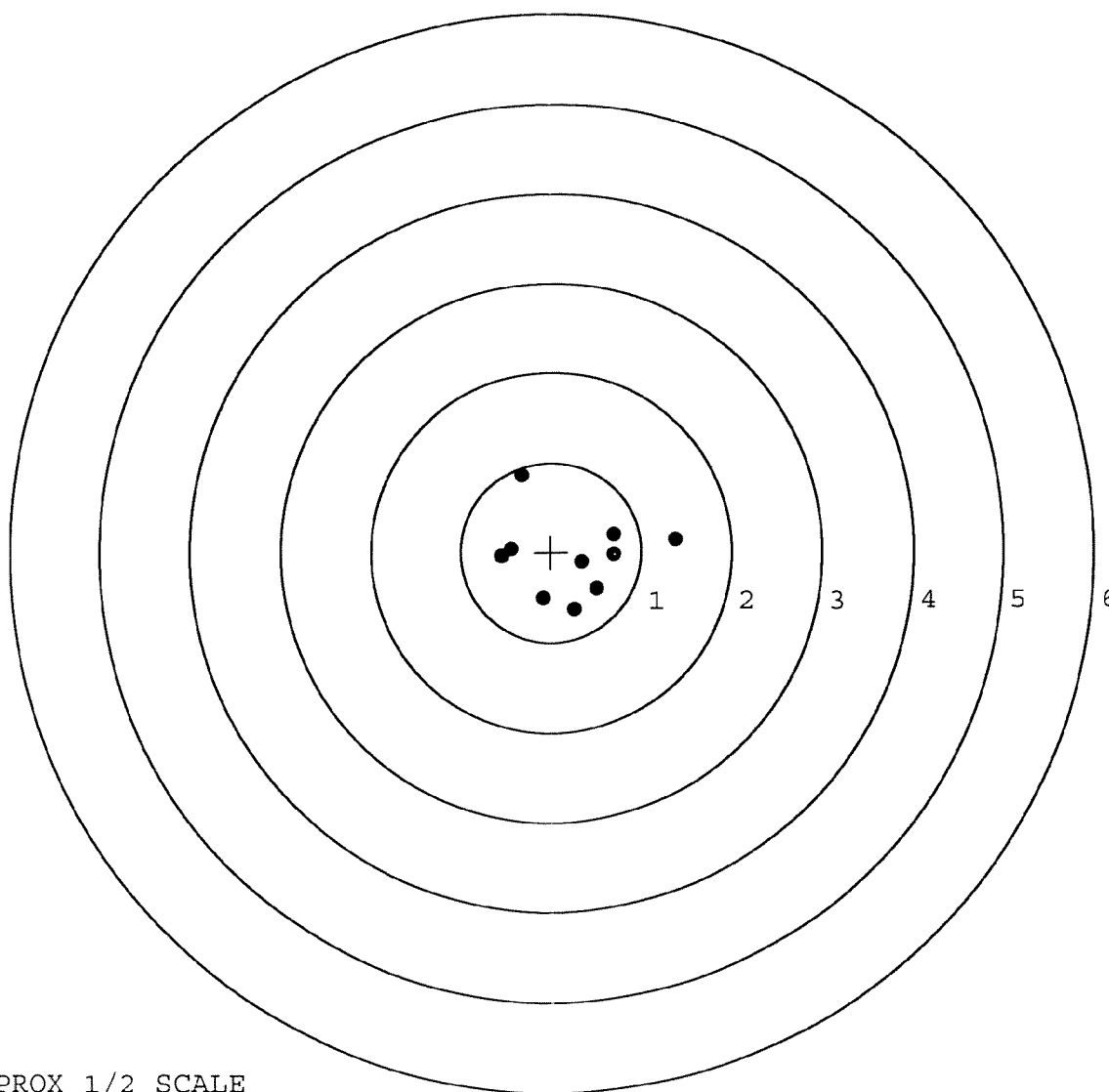


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6521414. __0
TARGET NUMBER: 2
FILE DATE: 02/17/2006
FILE TIME: 15:45

POINT#	X	Y
1:	0.700	0.193
2:	0.695	-0.035
3:	1.376	0.136
4:	0.334	-0.120
5:	0.501	-0.416
6:	0.259	-0.643
7:	-0.092	-0.520
8:	-0.548	-0.050
9:	-0.443	0.038
10:	-0.324	0.861

X CENTROID: 0.246
Y CENTROID: -0.056
POA TO CENTROID: 0.252
HORZ SPREAD: 1.924
VERT SPREAD: 1.504
GROUP SPREAD: 1.933
MIN RADIUS: 0.109
MAX RADIUS: 1.146
MEAN RADIUS: 0.639
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 10

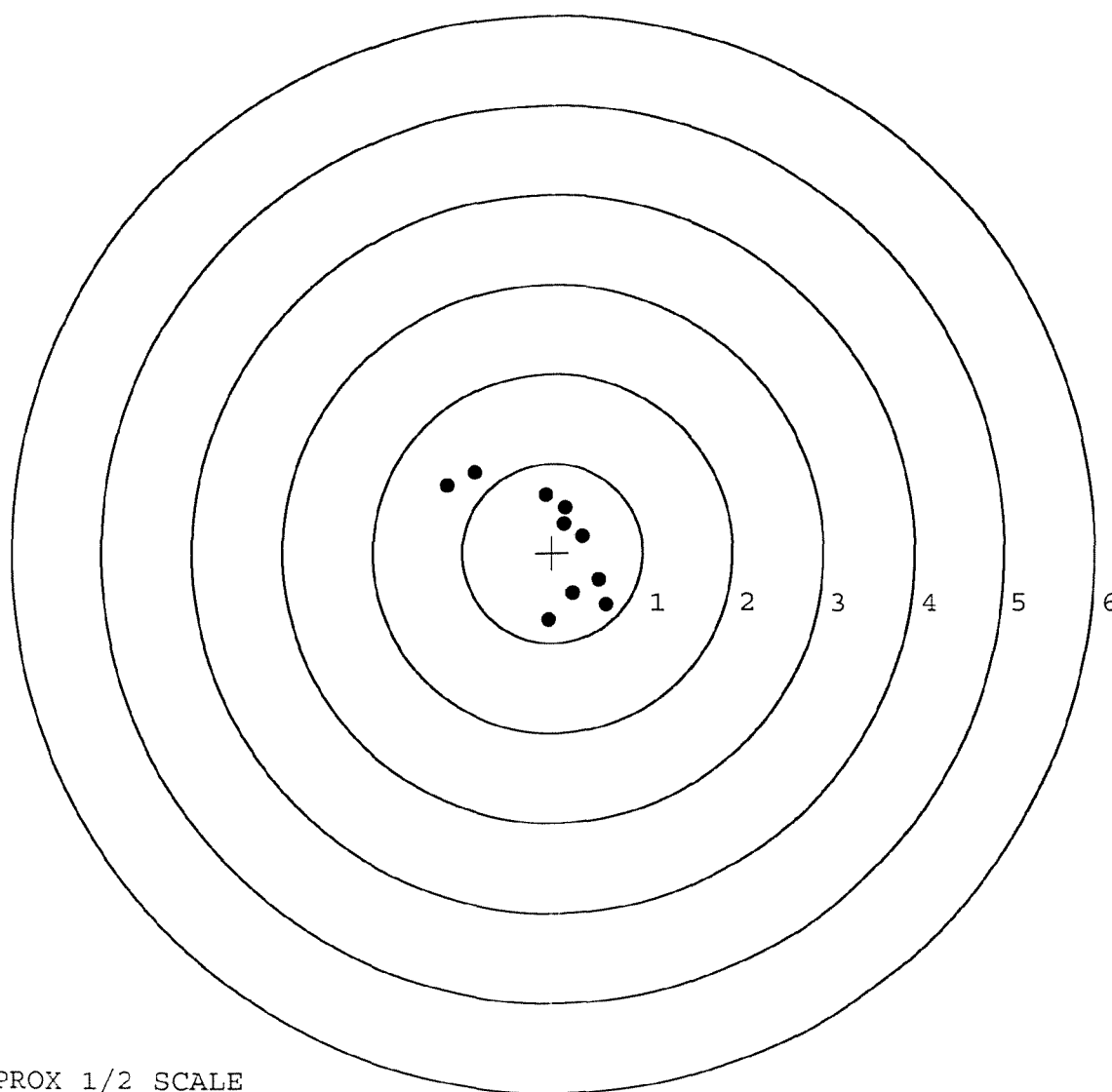


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6521414. __0
TARGET NUMBER: 3
FILE DATE: 02/17/2006
FILE TIME: 15:45

POINT#	X	Y
1:	0.329	0.181
2:	0.129	0.325
3:	0.146	0.503
4:	-0.079	0.652
5:	-0.863	0.890
6:	-1.170	0.741
7:	0.515	-0.303
8:	0.231	-0.454
9:	-0.041	-0.752
10:	0.600	-0.583

X CENTROID: -0.020
Y CENTROID: 0.120
POA TO CENTROID: 0.122
HORZ SPREAD: 1.770
VERT SPREAD: 1.642
GROUP SPREAD: 2.210
MIN RADIUS: 0.254
MAX RADIUS: 1.307
MEAN RADIUS: 0.713
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 10

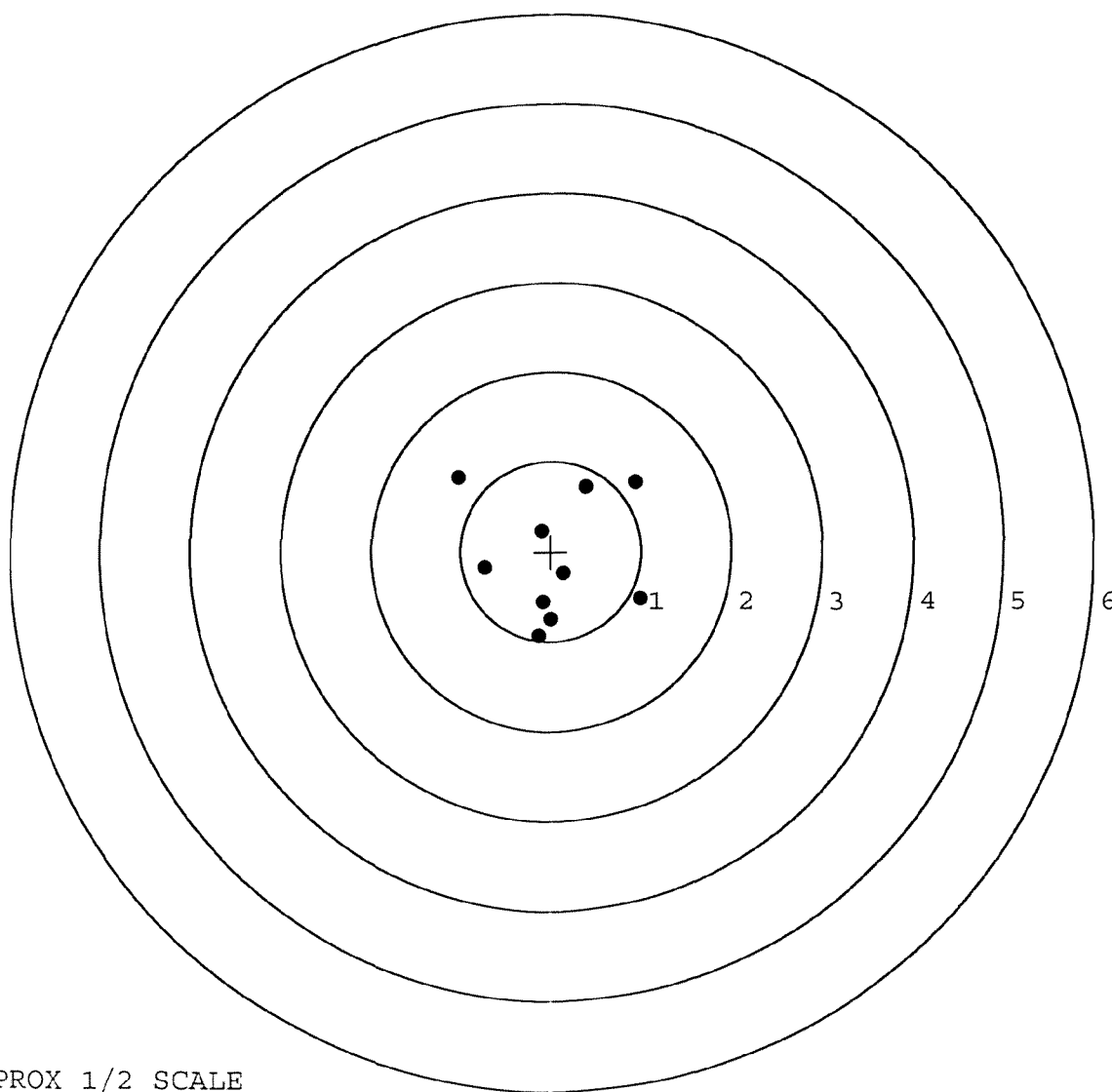


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6521414. __0
TARGET NUMBER: 4
FILE DATE: 02/17/2006
FILE TIME: 15:45

POINT#	X	Y
1:	0.928	0.762
2:	0.385	0.707
3:	-0.112	0.229
4:	-0.730	-0.183
5:	-1.033	0.818
6:	0.145	-0.241
7:	-0.089	-0.564
8:	-0.140	-0.941
9:	0.002	-0.756
10:	0.990	-0.528

X CENTROID: 0.035
Y CENTROID: -0.070
POA TO CENTROID: 0.078
HORZ SPREAD: 2.023
VERT SPREAD: 1.759
GROUP SPREAD: 2.430
MIN RADIUS: 0.204
MAX RADIUS: 1.388
MEAN RADIUS: 0.792
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 10

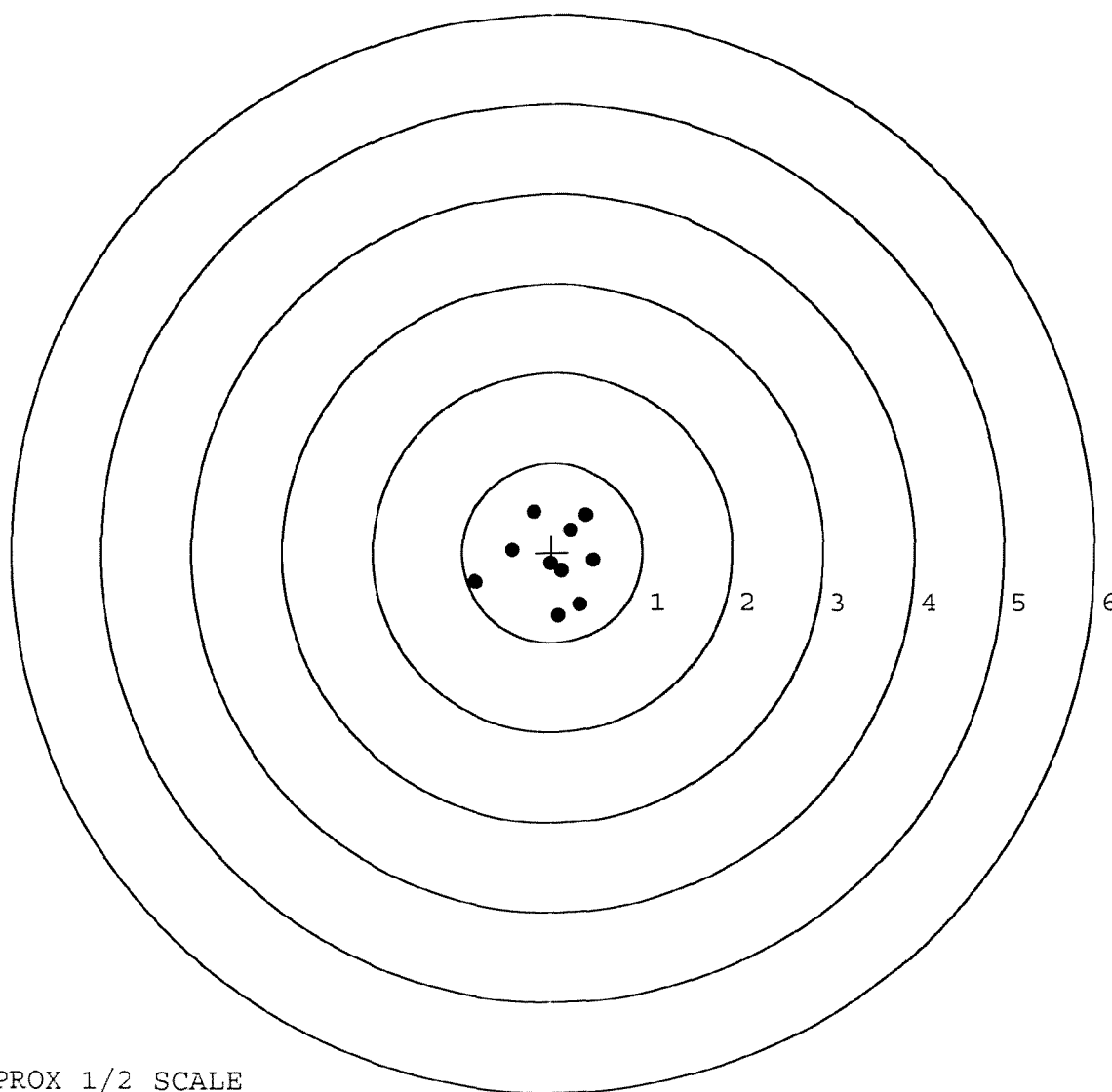


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6521414. __0
TARGET NUMBER: 5
FILE DATE: 02/17/2006
FILE TIME: 15:45

POINT#	X	Y
1:	0.070	-0.712
2:	0.313	-0.586
3:	0.112	-0.213
4:	0.206	0.245
5:	-0.859	-0.333
6:	-0.446	0.038
7:	-0.019	-0.123
8:	0.459	-0.083
9:	0.373	0.423
10:	-0.200	0.454

X CENTROID: 0.001
Y CENTROID: -0.089
POA TO CENTROID: 0.089
HORZ SPREAD: 1.318
VERT SPREAD: 1.166
GROUP SPREAD: 1.445
MIN RADIUS: 0.039
MAX RADIUS: 0.894
MEAN RADIUS: 0.484
IN 1 IN DIAMETER: 5
IN 2 IN DIAMETER: 10
in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE