

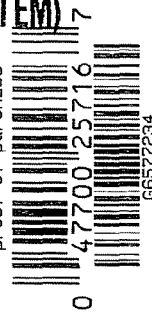
G-657 7234

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

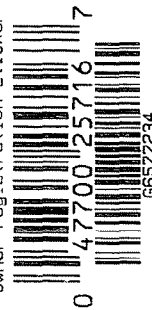
- INSTRUCTION BOOK 3518

DD FORM

proof of purchase



owner registration sticker



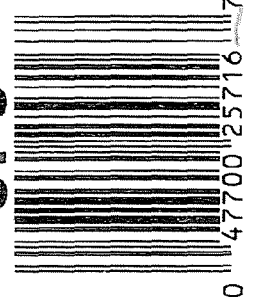
ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

G6577234

UPC



ORDER 25716

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

UPC



0 47700 25716 7

ORDER 25716

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

UPC



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SERIAL NO.



66577234

M-24
INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6577234

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		6/23/06	BLC
420	ASSEMBLE ACTION		6/28/06	BLC
430	ASSEMBLE TO STOCK		6-29-06	R.P.
440	PROOF		6-29-06	TRW
460	CHECK HEADSPACE	MAGNA-FLUX INSPECTED	6-29-06	TRW
470	DIS-ASSEMBLE ACTION	JUL 6 6 2006	7-5-06	BLC
480	MAGNAFLUX BBL ACTION	OPERATOR <i>unus</i>	7/6/06	<i>unus</i>
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		7-7-06	CW
510	DRILL AND TAP SIGHT HOLES		7-6-06	TRW
520	GOFF BLAST BBL / REC		7-7-06	WB
530 & 540	APPLY COATINGS (BARREL ACTION)		7/11	<i>unus</i>
	(BOLT)			
560	RE-ASSEMBLE ACTION			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		7-13-06	RTZ
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		7-13-06	RTZ
	C) INSPECT EJECTOR HOLE FOR CHAMFER		7-13-06	RTZ
	D) OIL FIRING PIN ASSEMBLY		7-13-06	RTZ
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE	2.50 LBS +/- .5 LBS	8-17-06	MTM

F004 REV 5/2006

OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>6.5</u> <u>7.0</u> <u>6.5</u>	8-15-06	DA
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>3.0</u> <u>3.0</u> <u>3.0</u>	8-15-06	DA
	H) TRIGGER PULL TEST AND RETAINABILITY		8-17-06	MTM
	I) FIRING PIN INDENT .020 MIN	<u>1.0235</u> <u>.023</u> <u>.023</u>	8-15-06	DA
	J) ASSEMBLE STOCK		7-13-06	RTZ
	K) ASSEMBLE SWIVEL STUDS		8-17-06	MTM
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		7-13-06	BLC
	M) IRON SIGHT ALIGNMENT		7-13-06	BLC
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		7-13-06	BLC
640 & 650	FUNCTION TEST AND TARGET	<u>PASS</u> FAIL <u>PASS</u> FAIL	7-28-06	MTM
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		7-28-06	TRW
670	FINAL INSPECTION A) HEADSPACE		8-17-06	MTM
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.71</u> <u>2.80</u> <u>2.96</u> <u>2.89</u> <u>2.73</u>	8-11-06	AK
	C) FUNCTION		8-17-06	MTM
690	PACK		11/06/06	DA

F004 REV 5/2006

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 6-6-06

TESTER R.P.

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	242	243		258	
PULL #2	251	263		241	
PULL #3	244	240		246	
PULL #4	253	243		243	
PULL #5	237	257		240	
TOTAL	1227	1246		1228	
AVERAGE	245	249		245	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	309	314		
PULL #2	306	306		
PULL #3	318	284		
PULL #4	314	293		
PULL #5	315	310		
TOTAL	1562	1507		
AVERAGE	312	301		

	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	405	390		418
PULL #2	397	397		418
PULL #3	400	410		409
PULL #4	390	396		413
PULL #5	409	408		396
TOTAL	2001	2001		2054
AVERAGE	400	400		410

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6577234.___0
FILE DATE AND TIME: 07/28/2006 08:06

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.092
The Average Y Centroid of the Five Target Set:	-0.048
The Average Point of Impact of the Five Target Set:	0.104
The Average Mean Radius of the Five Target Set:	0.658
The Distance from POA to Centroid Target #1:	0.150
The Distance from Centroid Target #2 to Centroid Target #1:	0.316
The Distance from Centroid Target #3 to Centroid Target #1:	0.401
The Distance from Centroid Target #4 to Centroid Target #1:	0.266
The Distance from Centroid Target #5 to Centroid Target #1:	0.412

SERIAL NUMBER: G6577234. __0

TARGET NUMBER: 1

FILE DATE: 07/28/2006

FILE TIME: 08:06

X CENTROID: 0.119

Y CENTROID: 0.090

POA TO CENTROID: 0.150

HORZ SPREAD: 1.297

VERT SPREAD: 1.845

GROUP SPREAD: 1.887

MIN RADIUS: 0.233

MAX RADIUS: 1.062

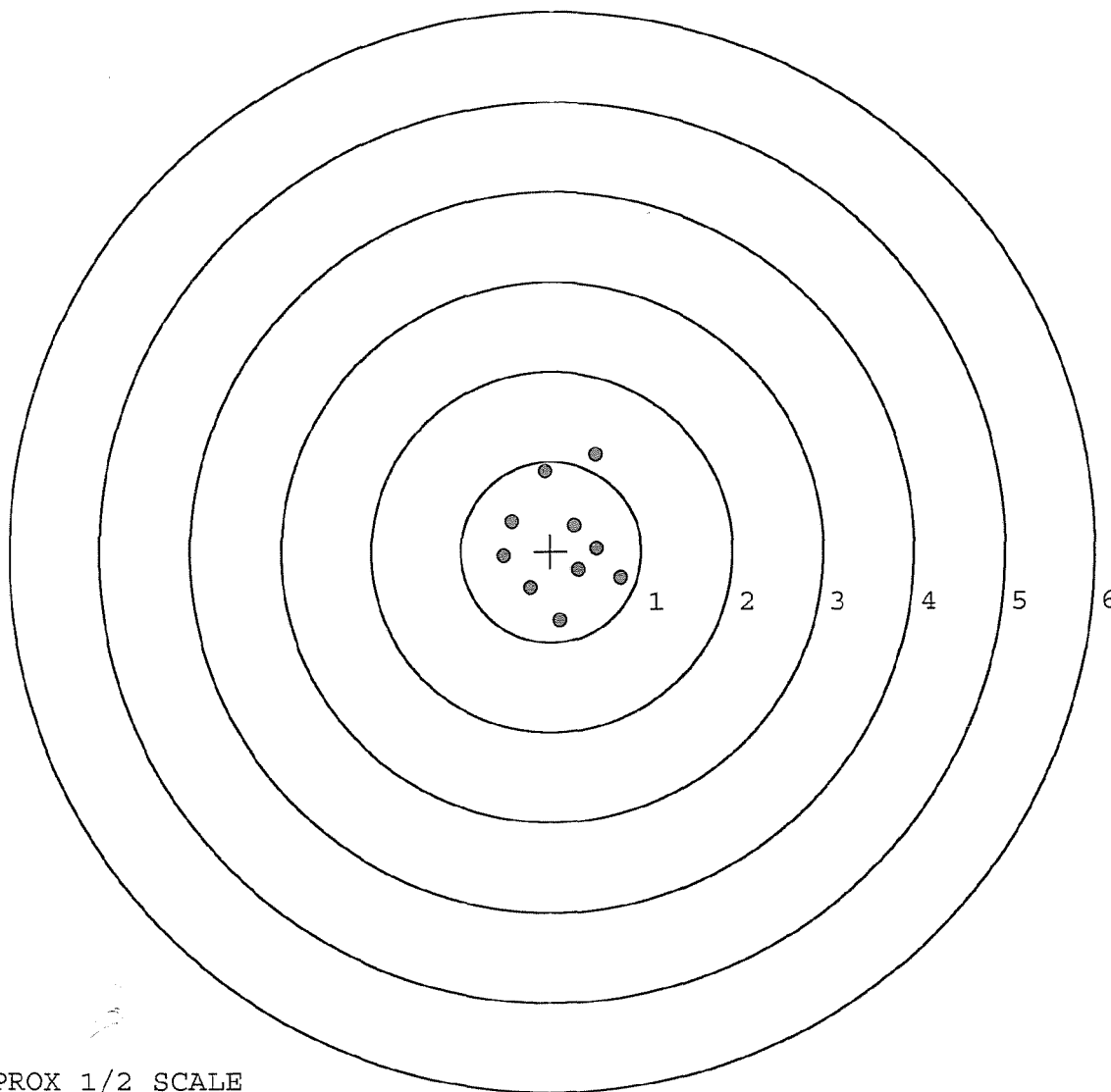
MEAN RADIUS: 0.634

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.495	1.084
2:	-0.067	0.889
3:	0.254	0.280
4:	0.307	-0.206
5:	0.512	0.037
6:	0.776	-0.288
7:	0.101	-0.761
8:	-0.227	-0.404
9:	-0.521	-0.058
10:	-0.436	0.330

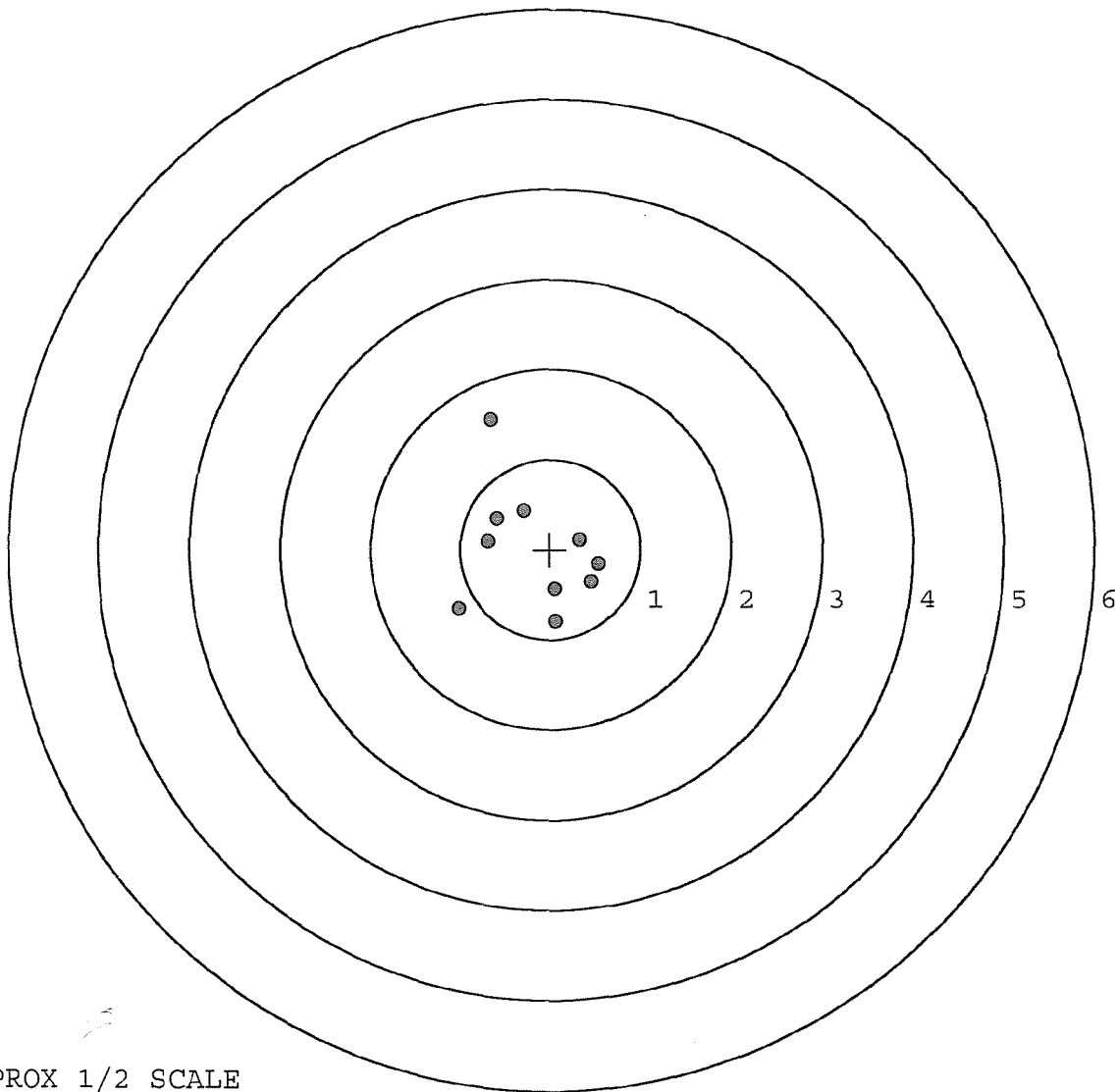


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6577234. __0
TARGET NUMBER: 2
FILE DATE: 07/28/2006
FILE TIME: 08:06

POINT#	X	Y
1:	-0.672	1.438
2:	-1.013	-0.669
3:	-0.691	0.090
4:	-0.594	0.346
5:	-0.294	0.428
6:	0.321	0.113
7:	0.537	-0.161
8:	0.457	-0.366
9:	0.055	-0.442
10:	0.070	-0.805

X CENTROID: -0.182
Y CENTROID: -0.003
POA TO CENTROID: 0.182
HORZ SPREAD: 1.550
VERT SPREAD: 2.243
GROUP SPREAD: 2.363
MIN RADIUS: 0.445
MAX RADIUS: 1.522
MEAN RADIUS: 0.742
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6577234. 0

TARGET NUMBER: 3

FILE DATE: 07/28/2006

FILE TIME: 08:06

POINT#	X	Y
1:	-0.399	0.577
2:	0.397	0.447
3:	0.847	0.308
4:	0.145	-0.303
5:	0.190	-0.567
6:	0.022	-0.916
7:	-0.374	-0.539
8:	-0.745	-0.572
9:	-0.888	-0.426
10:	0.047	-0.607

X CENTROID: -0.076

Y CENTROID: -0.260

POA TO CENTROID: 0.271

HORZ SPREAD: 1.735

VERT SPREAD: 1.493

GROUP SPREAD: 1.884

MIN RADIUS: 0.225

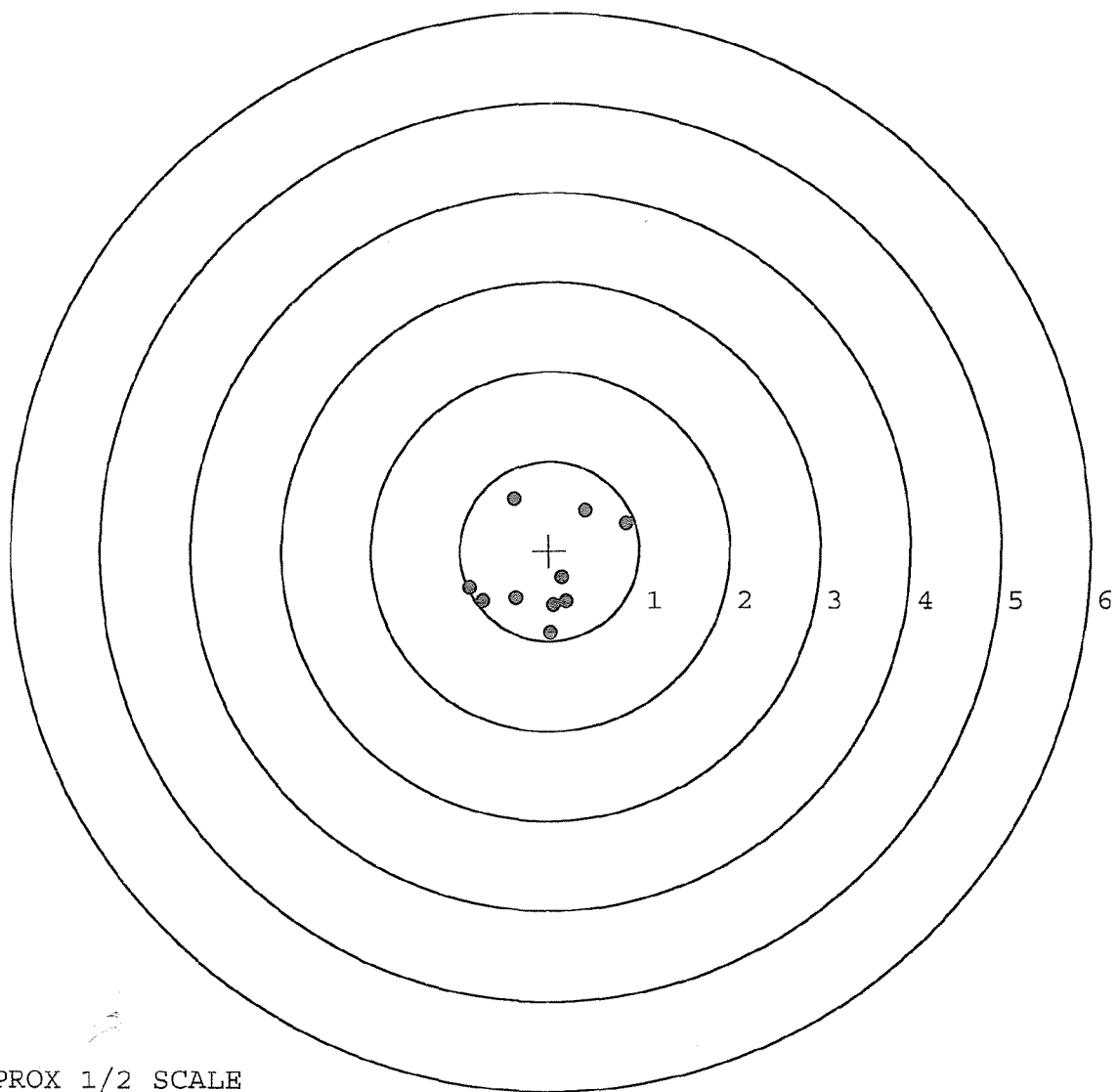
MAX RADIUS: 1.083

MEAN RADIUS: 0.647

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10

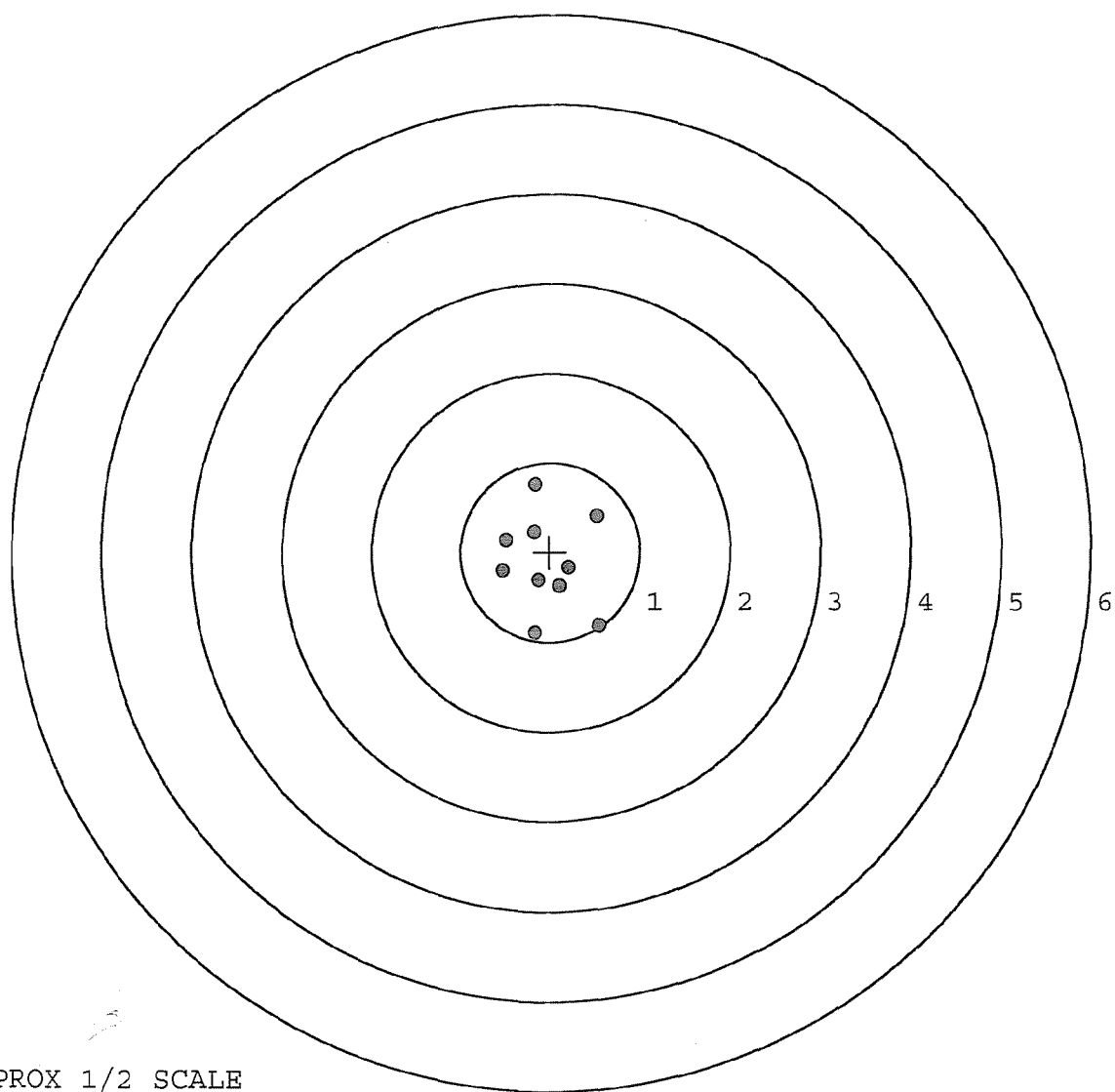


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6577234. __0
TARGET NUMBER: 4
FILE DATE: 07/28/2006
FILE TIME: 08:06

POINT#	X	Y
1:	-0.167	0.758
2:	0.514	0.402
3:	-0.184	0.225
4:	-0.494	0.132
5:	-0.531	-0.215
6:	-0.133	-0.314
7:	0.107	-0.385
8:	0.209	-0.177
9:	-0.164	-0.901
10:	0.547	-0.820

X CENTROID: -0.030
Y CENTROID: -0.129
POA TO CENTROID: 0.133
HORZ SPREAD: 1.078
VERT SPREAD: 1.659
GROUP SPREAD: 1.732
MIN RADIUS: 0.211
MAX RADIUS: 0.900
MEAN RADIUS: 0.551
IN 1 IN DIAMETER: 4
IN 2 IN DIAMETER: 10
in 3 IN DIAMETER: 10

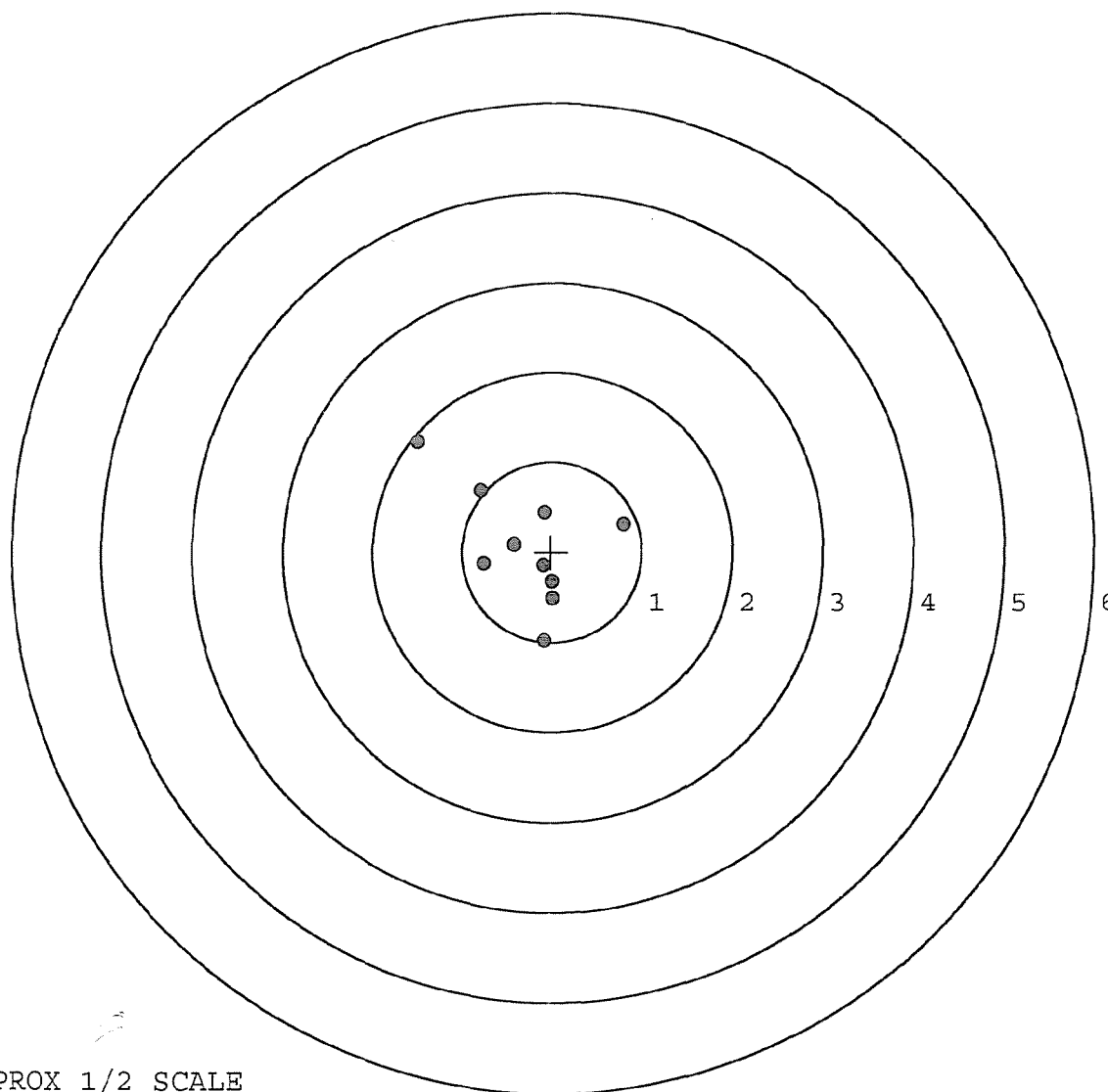


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6577234. __0
TARGET NUMBER: 5
FILE DATE: 07/28/2006
FILE TIME: 08:06

POINT#	X	Y
1:	-1.506	1.214
2:	-0.794	0.680
3:	-0.085	0.440
4:	0.794	0.309
5:	-0.416	0.086
6:	-0.755	-0.127
7:	-0.093	-0.150
8:	0.011	-0.330
9:	0.016	-0.519
10:	-0.086	-0.991

X CENTROID: -0.291
Y CENTROID: 0.061
POA TO CENTROID: 0.298
HORZ SPREAD: 2.300
VERT SPREAD: 2.205
GROUP SPREAD: 2.623
MIN RADIUS: 0.127
MAX RADIUS: 1.675
MEAN RADIUS: 0.716
IN 1 IN DIAMETER: 4
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE