

G 6591587

ORDER 25716

M/24 7.62 NATO S.W.S. (COMPLETE SYST

UPC



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M/24 7.62 NATO S.W.S. (COMPLETE SYST

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



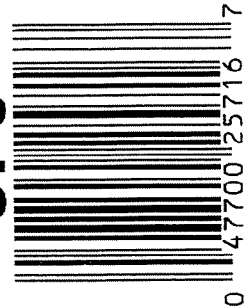
owner registration sticker



ORDER NO.	25716
BARREL LENGTH	24"
CAPACITY	6

G6591587

UPC



INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G 6591587

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		9-26-06	RTZ
420	ASSEMBLE ACTION		9-28-06	RTZ
430	ASSEMBLE TO STOCK		10-2-06	SD
440	PROOF	MAGNA-F	10-2-06	TRW
460	CHECK HEADSPACE	INSPECTION	10-2-06	TRW
470	DIS-ASSEMBLE ACTION	OC 3	10-2-06	RTZ
480	MAGNAFLUX BBL ACTION	OPERATION UNIT	10/3/06	UNIT
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		10/4/06	BH
510	DRILL AND TAP SIGHT HOLES		10-3-06	SD
520	GOFF BLAST BBL / REC		10-5-06	LB
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		10/6/06	FB
560	RE-ASSEMBLE ACTION			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		10-7-06	DA
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		10-7-06	DA
	C) INSPECT EJECTOR HOLE FOR CHAMFER		10-7-06	DA
	D) OIL FIRING PIN ASSEMBLY		10-17-06	FLC
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE	2.50 LBS +/- .5 LBS		
F004 REV 5/2006				

OP BARBER M24 M1A8297			READINGS			DATE	INITIAL		
560	F) SAFETY ON FORCE	2 LBS MIN 10 LBS MAX	<u>9.0</u>	<u>9.0</u>	<u>9.0</u>	11-10-06	L.P.D.		
CONT.									
	G) SAFETY OFF FORCE	2 LBS MIN	<u>3.0</u>	<u>3.0</u>	<u>3.0</u>	11-10-06	L.P.D.		
	H) TRIGGER PULL TEST AND RETAINABILITY								
	I) FIRING PIN INDENT	.020 MIN	<u>.027</u>	<u>.027</u>	<u>.027</u>	11-10-06	L.P.D.		
	J) ASSEMBLE STOCK					10-18-06	L.P.D.		
	K) ASSEMBLE SWIVEL STUDS					11-18-06	RT		
	L) ATTACH FRONT AND REAR SIGHT ASSY'S					10-17-06	BLC		
	M) IRON SIGHT ALIGNMENT					10-17-06	BLC		
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER					10-17-06	BLC		
640 & 650	FUNCTION TEST AND TARGET		<u>PASS</u>	FAIL					
			<u>PASS</u>	FAIL		10-19-06	TRW		
	MALFUNCTION		N/A						
	MALFUNCTION								
	MALFUNCTION								
	MALFUNCTION								
660	INSPECT FOR LIVE AMMO					10/19/06	WK		
670	FINAL INSPECTION A) HEADSPACE					11-18-06	RT		
	B) TRIGGER PULL	+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.50</u>	<u>2.54</u>	<u>2.50</u>	<u>2.34</u>	<u>2.59</u>	10-25-06	DA
	C) FUNCTION					11-18-06	RT		
690	PACK					1-30-07	DA		

F004 REV 5/2006

BARBER - M24 0168298AVERAGE 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 10-9-06TESTER JD

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	2.42	2.46		2.61	
PULL #2	2.33	2.17		2.54	
PULL #3	2.27	2.32		2.52	
PULL #4	2.30	2.32		2.42	
PULL #5	2.46	2.38		2.40	
TOTAL	1178	1165		1249	
AVERAGE	235	233		249	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	3.15	2.89		
PULL #2	3.07	2.80		
PULL #3	2.97	2.74		
PULL #4	2.98	2.73		
PULL #5	2.88	2.70		
TOTAL	1505	1386		
AVERAGE	301	277		

	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	3.80	3.75		4.09
PULL #2	3.80	3.77		4.03
PULL #3	3.84	3.76		3.97
PULL #4	3.91	3.84		3.86
PULL #5	3.87	3.90		3.93
TOTAL	1922	1902		1988
AVERAGE	384	380		397

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6591587.__0
FILE DATE AND TIME: 10/20/2006 05:40

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.057
The Average Y Centroid of the Five Target Set:	0.000
The Average Point of Impact of the Five Target Set:	0.057
The Average Mean Radius of the Five Target Set:	0.731
The Distance from POA to Centroid Target #1:	0.130
The Distance from Centroid Target #2 to Centroid Target #1:	0.035
The Distance from Centroid Target #3 to Centroid Target #1:	0.154
The Distance from Centroid Target #4 to Centroid Target #1:	0.129
The Distance from Centroid Target #5 to Centroid Target #1:	0.117

SERIAL NUMBER: G6591587. __0

TARGET NUMBER: 1

FILE DATE: 10/20/2006

FILE TIME: 05:40

X CENTROID: -0.128

Y CENTROID: -0.024

POA TO CENTROID: 0.130

HORZ SPREAD: 3.236

VERT SPREAD: 2.766

GROUP SPREAD: 4.257

MIN RADIUS: 0.225

MAX RADIUS: 2.274

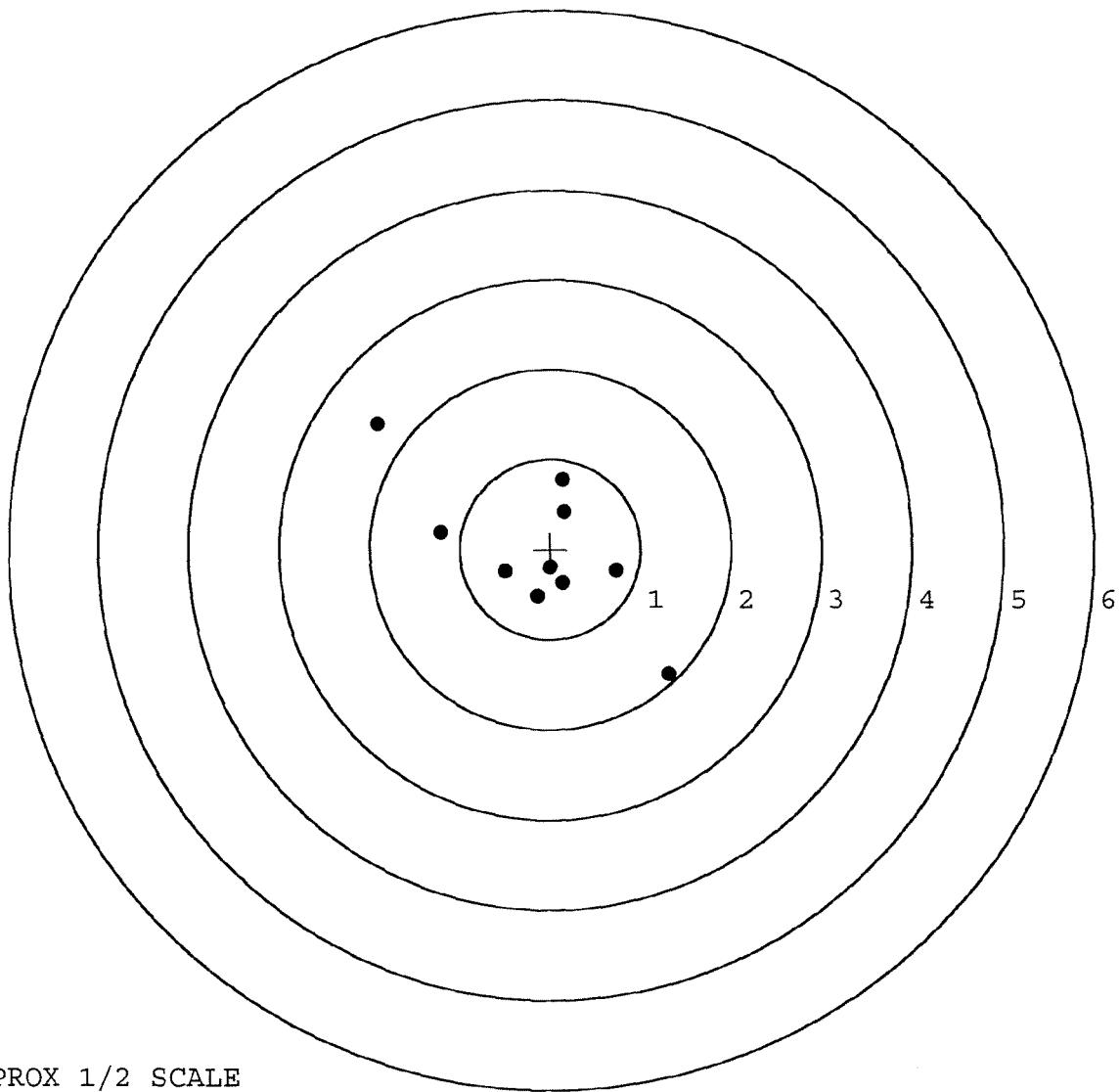
MEAN RADIUS: 0.922

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 8

POINT#	X	Y
1:	1.316	-1.390
2:	0.736	-0.239
3:	0.134	0.770
4:	0.159	0.417
5:	-1.211	0.181
6:	-0.499	-0.248
7:	-1.920	1.376
8:	0.006	-0.205
9:	-0.142	-0.525
10:	0.142	-0.378

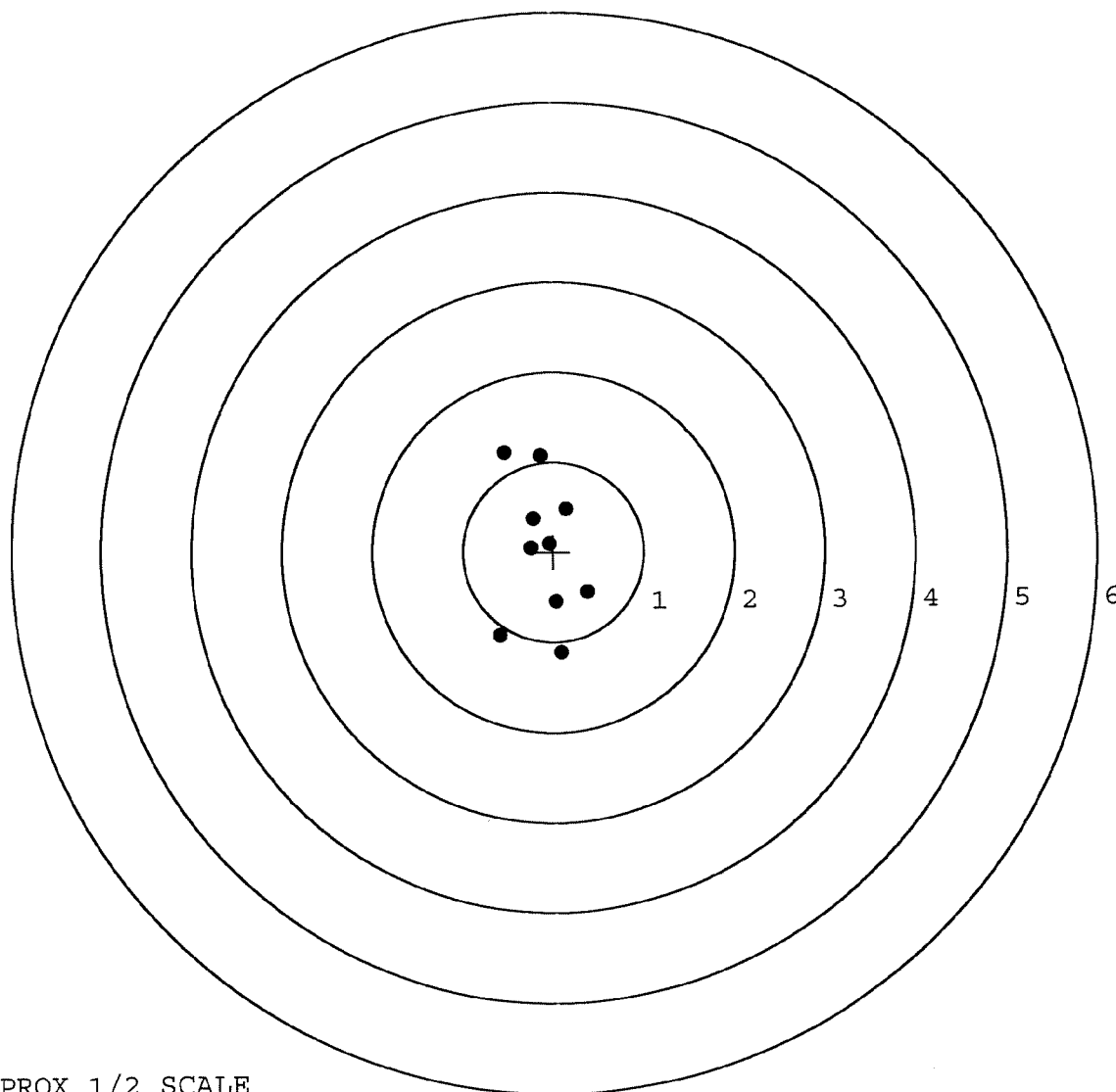


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6591587. __0
 TARGET NUMBER: 2
 FILE DATE: 10/20/2006
 FILE TIME: 05:40

POINT#	X	Y
1:	-0.598	-0.927
2:	0.081	-1.122
3:	0.031	-0.558
4:	0.377	-0.452
5:	-0.145	1.068
6:	-0.534	1.107
7:	0.144	0.478
8:	-0.224	0.368
9:	-0.047	0.087
10:	-0.250	0.042

X CENTROID: -0.116
 Y CENTROID: 0.009
 POA TO CENTROID: 0.117
 HORZ SPREAD: 0.975
 VERT SPREAD: 2.229
 GROUP SPREAD: 2.312
 MIN RADIUS: 0.104
 MAX RADIUS: 1.175
 MEAN RADIUS: 0.685
 # IN 1 IN DIAMETER: 3
 # IN 2 IN DIAMETER: 6
 # in 3 IN DIAMETER: 10

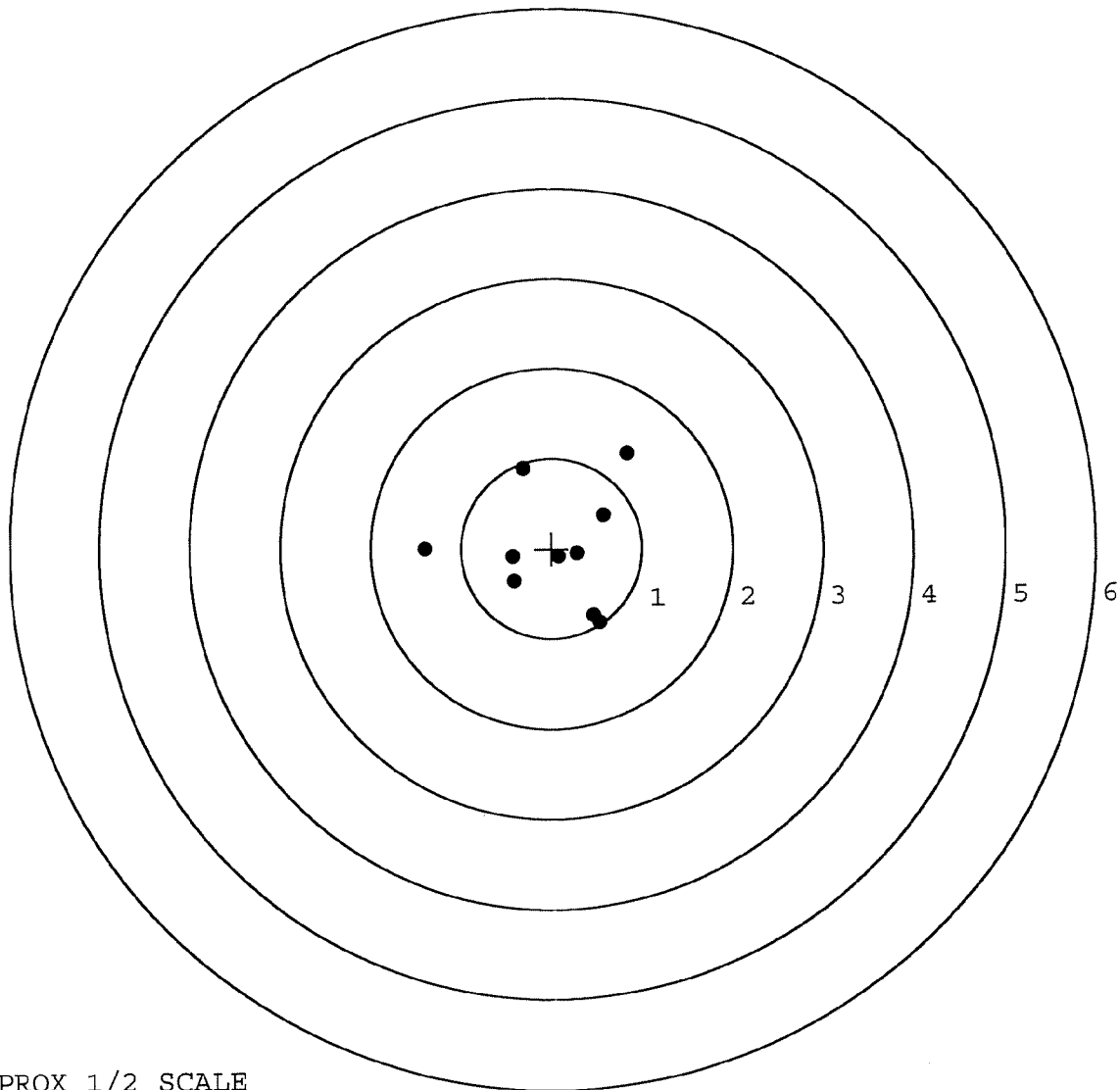


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6591587. __0
 TARGET NUMBER: 3
 FILE DATE: 10/20/2006
 FILE TIME: 05:40

POINT#	X	Y
1:	0.845	1.046
2:	-0.310	0.890
3:	-1.401	0.008
4:	0.529	-0.830
5:	0.577	0.367
6:	0.280	-0.055
7:	0.074	-0.087
8:	-0.417	-0.362
9:	-0.428	-0.093
10:	0.464	-0.752

X CENTROID: 0.021
 Y CENTROID: 0.013
 POA TO CENTROID: 0.025
 HORZ SPREAD: 2.246
 VERT SPREAD: 1.876
 GROUP SPREAD: 2.474
 MIN RADIUS: 0.113
 MAX RADIUS: 1.422
 MEAN RADIUS: 0.763
 # IN 1 IN DIAMETER: 3
 # IN 2 IN DIAMETER: 8
 # in 3 IN DIAMETER: 10

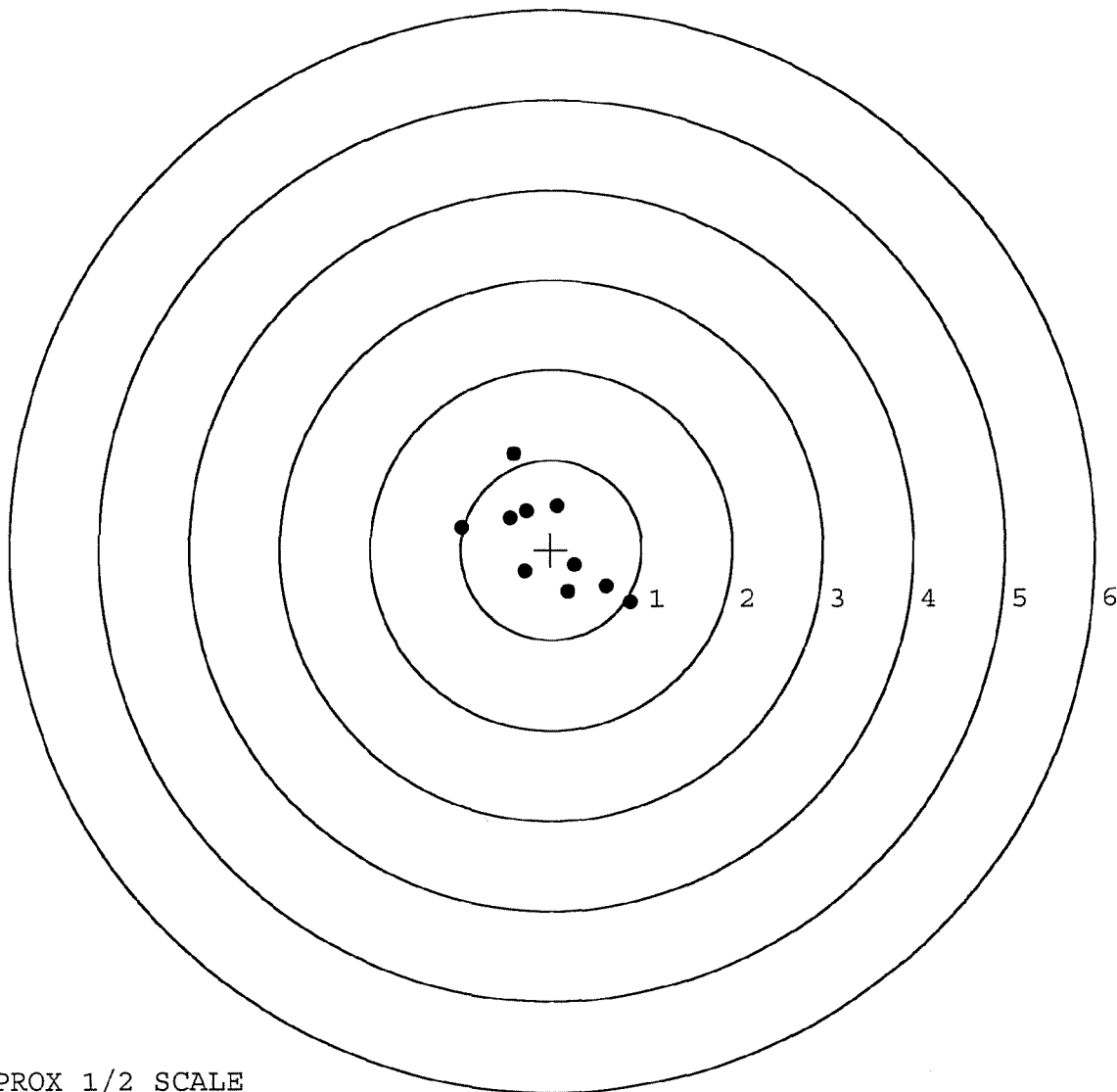


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6591587. __0
 TARGET NUMBER: 4
 FILE DATE: 10/20/2006
 FILE TIME: 05:40

POINT#	X	Y
1:	0.877	-0.590
2:	0.611	-0.407
3:	0.191	-0.473
4:	0.266	-0.176
5:	-0.293	-0.246
6:	-0.988	0.250
7:	-0.408	1.067
8:	0.068	0.490
9:	-0.456	0.356
10:	-0.275	0.433

X CENTROID: -0.041
 Y CENTROID: 0.070
 POA TO CENTROID: 0.081
 HORZ SPREAD: 1.865
 VERT SPREAD: 1.657
 GROUP SPREAD: 2.097
 MIN RADIUS: 0.393
 MAX RADIUS: 1.131
 MEAN RADIUS: 0.672
 # IN 1 IN DIAMETER: 4
 # IN 2 IN DIAMETER: 8
 # in 3 IN DIAMETER: 10

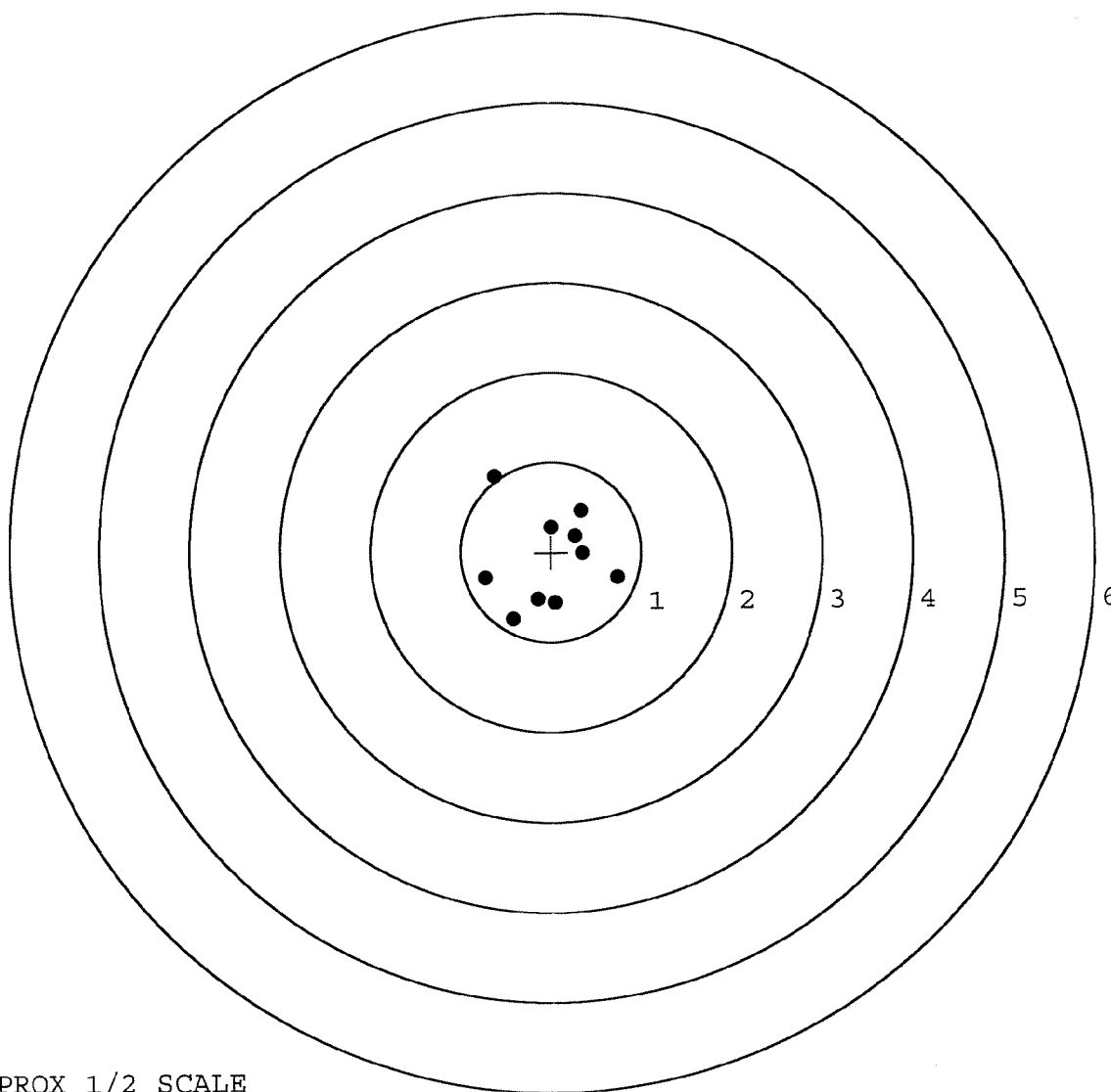


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6591587. __0
 TARGET NUMBER: 5
 FILE DATE: 10/20/2006
 FILE TIME: 05:40

POINT#	X	Y
1:	-0.622	0.846
2:	-0.732	-0.289
3:	0.735	-0.288
4:	-0.421	-0.750
5:	0.044	-0.571
6:	-0.152	-0.533
7:	0.350	-0.017
8:	0.338	0.460
9:	-0.005	0.276
10:	0.270	0.180

X CENTROID: -0.019
 Y CENTROID: -0.069
 POA TO CENTROID: 0.071
 HORZ SPREAD: 1.467
 VERT SPREAD: 1.596
 GROUP SPREAD: 1.768
 MIN RADIUS: 0.345
 MAX RADIUS: 1.095
 MEAN RADIUS: 0.614
 # IN 1 IN DIAMETER: 4
 # IN 2 IN DIAMETER: 9
 # in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE