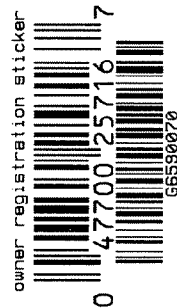
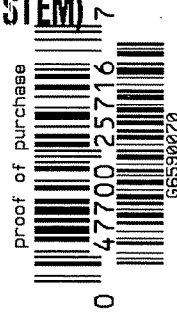


G-659 0070

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

- INSTRUCTION BOOK 3518

DD FORM

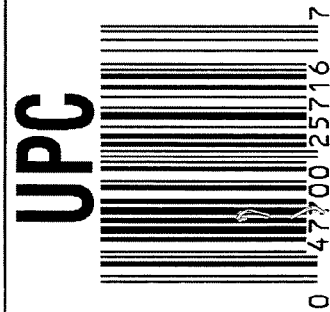


ORDER NO. **25716**

BARREL LENGTH 24"

CAPACITY 6

G6590070



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 # G6590070

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		6/2/06	BLC
420	ASSEMBLE ACTION		6/22/06	BLC
430	ASSEMBLE TO STOCK		6-23-06	R.P.
440	PROOF	MAGNA FLUX	6-23-06	TRW
460	CHECK HEADSPACE	INSPECTED	6-23-06	TRW
470	DIS-ASSEMBLE ACTION	JUN 27 2006	6-26-06	BLC
480	MAGNAFLUX BBL ACTION	OPERATOR <u>CPD</u>	6-27-06	APD
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		6-27-06	CW
510	DRILL AND TAP SIGHT HOLES		6-26-06	TRW
520	GOFF BLAST BBL / REC		6-28-06	JS
530 & 540	APPLY COATINGS (BARREL ACTION)		7/2	HP
	(BOLT)			
560	RE-ASSEMBLE ACTION			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		7-21-06	BLC
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		7-21-06	BLC
	C) INSPECT EJECTOR HOLE FOR CHAMFER		7-21-06	BLC
	D) OIL FIRING PIN ASSEMBLY		8-6-06	RR
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS			

F004 REV 5/2006

OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>7.0</u> <u>6.5</u> <u>7.2</u>	8-21-06	RA
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>5.5</u> <u>5.5</u> <u>5.5</u>	8-21-06	RA
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.025</u> <u>.023</u> <u>.024</u>	8-21-06	RA
	J) ASSEMBLE STOCK		8-3-06	RTZ
	K) ASSEMBLE SWIVEL STUDS		8-29-06	RTZ
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		8-3-06	RTZ
	M) IRON SIGHT ALIGNMENT		8-3-06	RTZ
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		8-3-06	RTZ
640 & 650	FUNCTION TEST AND TARGET	<u>PASS</u> FAIL <u>PASS</u> FAIL	8-4-06	S.A.S
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		8/4/06	RA
670	FINAL INSPECTION A) HEADSPACE		8-29-06	RTZ
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.52</u> <u>2.51</u> <u>2.54</u> <u>2.65</u> <u>2.68</u>	8/24/06	RP
	C) FUNCTION		8-29-06	RTZ
690	PACK		10-27-06	RA

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 7-24-06

TESTER R.P.

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	2.55	2.58		2.43	
PULL #2	2.51	2.68		2.42	
PULL #3	2.63	2.46		2.39	
PULL #4	2.49	2.46		2.42	
PULL #5	2.67	2.47		2.51	
TOTAL	12.85	12.65		12.17	
AVERAGE	2.57	2.53		2.43	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	3.09	3.11		
PULL #2	3.14	3.18		
PULL #3	3.17	3.09		
PULL #4	3.13	3.18		
PULL #5	3.01	3.18		
TOTAL	15.54	15.74		
AVERAGE	3.10	3.14		

	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	4.12	4.18		4.08
PULL #2	4.08	4.25		4.11
PULL #3	4.08	4.21		4.11
PULL #4	4.12	4.10		4.11
PULL #5	4.11	4.17		4.06
TOTAL	20.51	20.91		20.47
AVERAGE	4.10	4.18		4.09

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6590070.___0
FILE DATE AND TIME: 08/04/2006 07:58

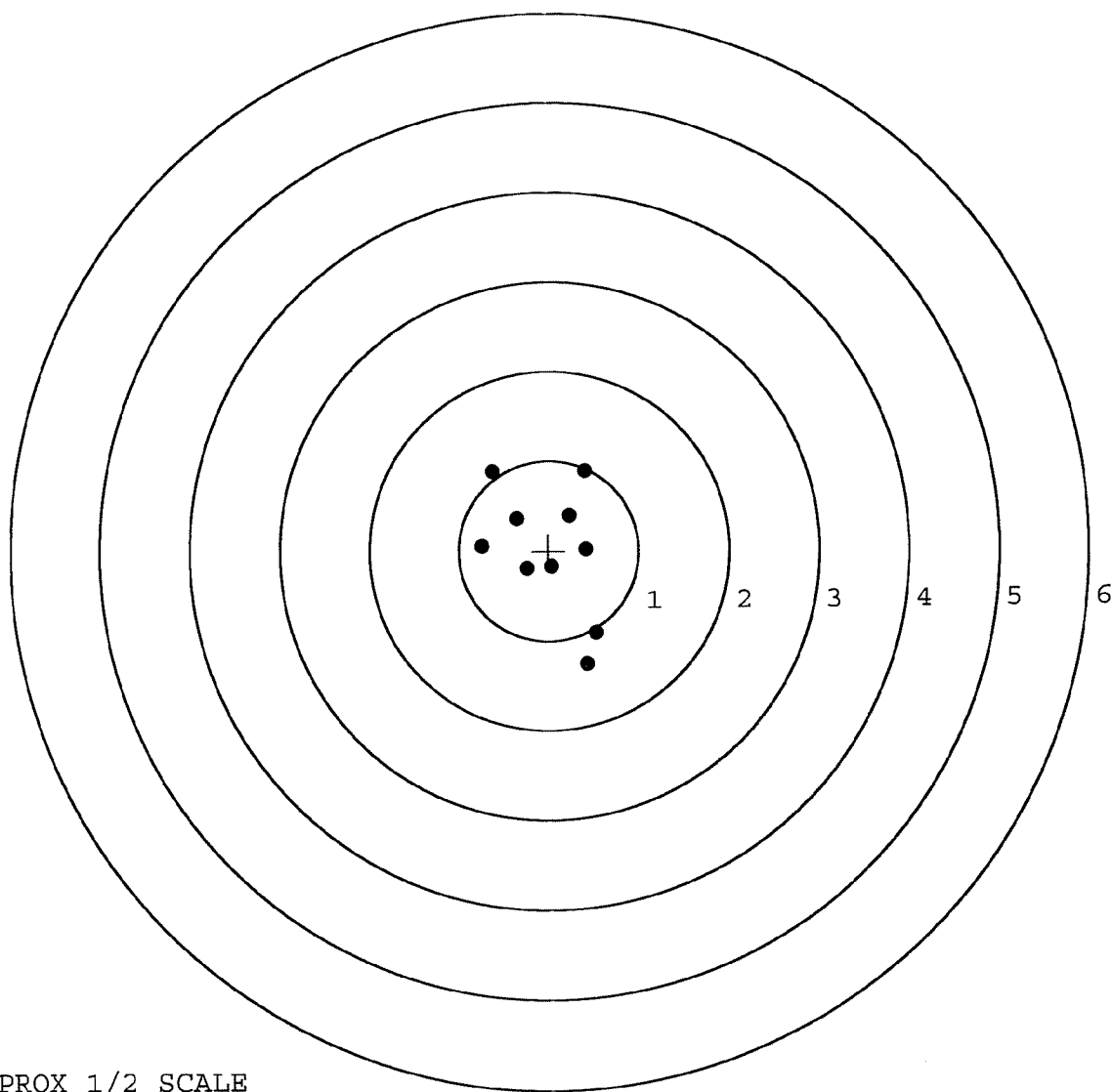
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.117
The Average Y Centroid of the Five Target Set:	-0.030
The Average Point of Impact of the Five Target Set:	0.121
The Average Mean Radius of the Five Target Set:	0.615
The Distance from POA to Centroid Target #1:	0.008
The Distance from Centroid Target #2 to Centroid Target #1:	0.138
The Distance from Centroid Target #3 to Centroid Target #1:	0.124
The Distance from Centroid Target #4 to Centroid Target #1:	0.271
The Distance from Centroid Target #5 to Centroid Target #1:	0.281

SERIAL NUMBER: G6590070. __0
TARGET NUMBER: 1
FILE DATE: 08/04/2006
FILE TIME: 07:58

POINT#	X	Y
1:	0.424	-1.262
2:	0.522	-0.914
3:	-0.242	-0.197
4:	0.037	-0.178
5:	0.417	0.014
6:	0.235	0.393
7:	0.407	0.882
8:	-0.359	0.355
9:	-0.621	0.884
10:	-0.742	0.056

X CENTROID: 0.008
Y CENTROID: 0.003
POA TO CENTROID: 0.008
HORZ SPREAD: 1.264
VERT SPREAD: 2.146
GROUP SPREAD: 2.387
MIN RADIUS: 0.184
MAX RADIUS: 1.332
MEAN RADIUS: 0.705
IN 1 IN DIAMETER: 4
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 10

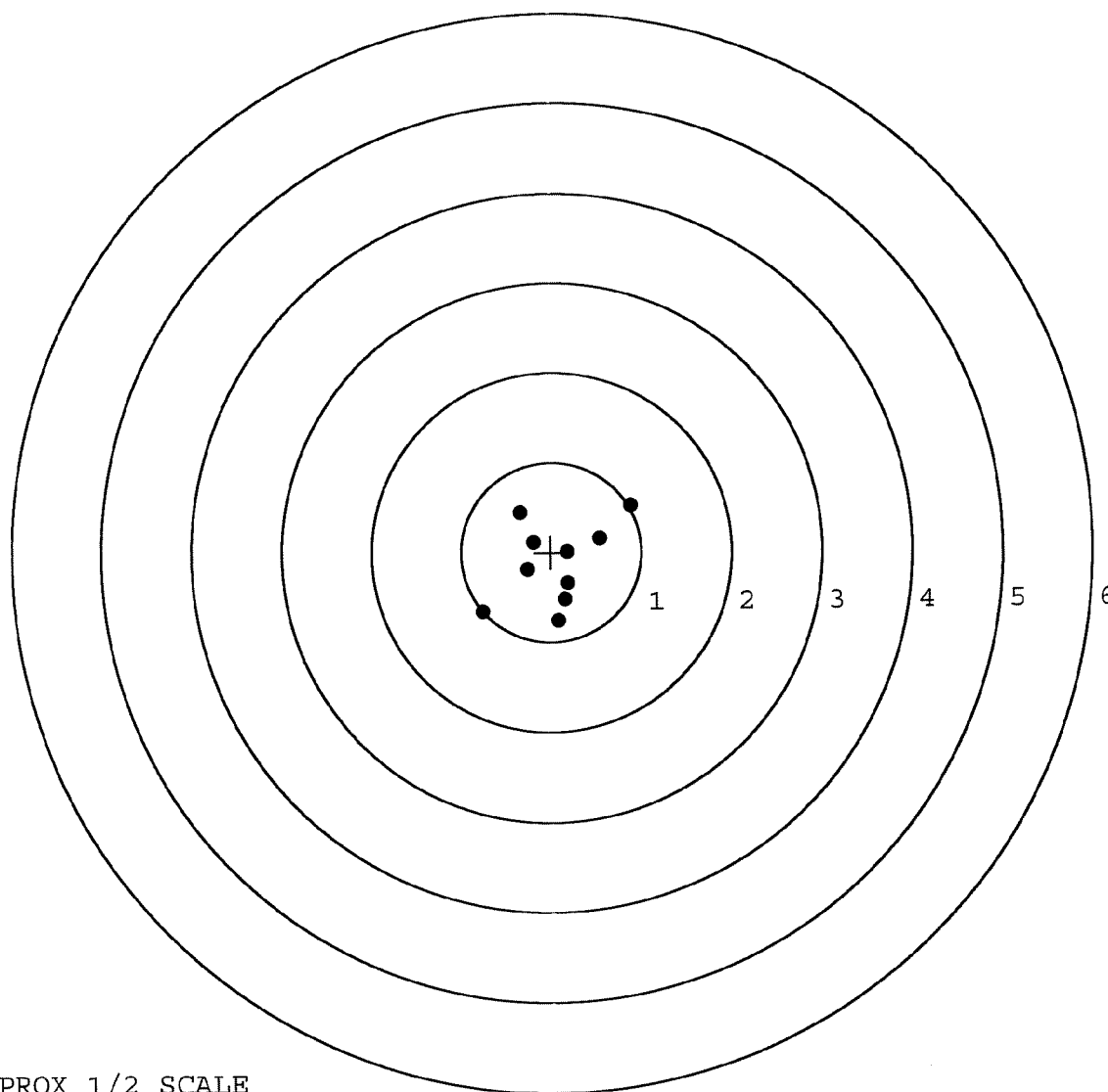


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6590070.___0
TARGET NUMBER: 2
FILE DATE: 08/04/2006
FILE TIME: 07:58

POINT#	X	Y
1:	0.886	0.517
2:	0.545	0.152
3:	0.084	-0.768
4:	0.156	-0.532
5:	0.193	-0.351
6:	0.181	0.003
7:	-0.261	-0.195
8:	-0.197	0.108
9:	-0.342	0.442
10:	-0.765	-0.666

X CENTROID: 0.048
Y CENTROID: -0.129
POA TO CENTROID: 0.138
HORZ SPREAD: 1.651
VERT SPREAD: 1.285
GROUP SPREAD: 2.031
MIN RADIUS: 0.187
MAX RADIUS: 1.058
MEAN RADIUS: 0.546
IN 1 IN DIAMETER: 5
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 10

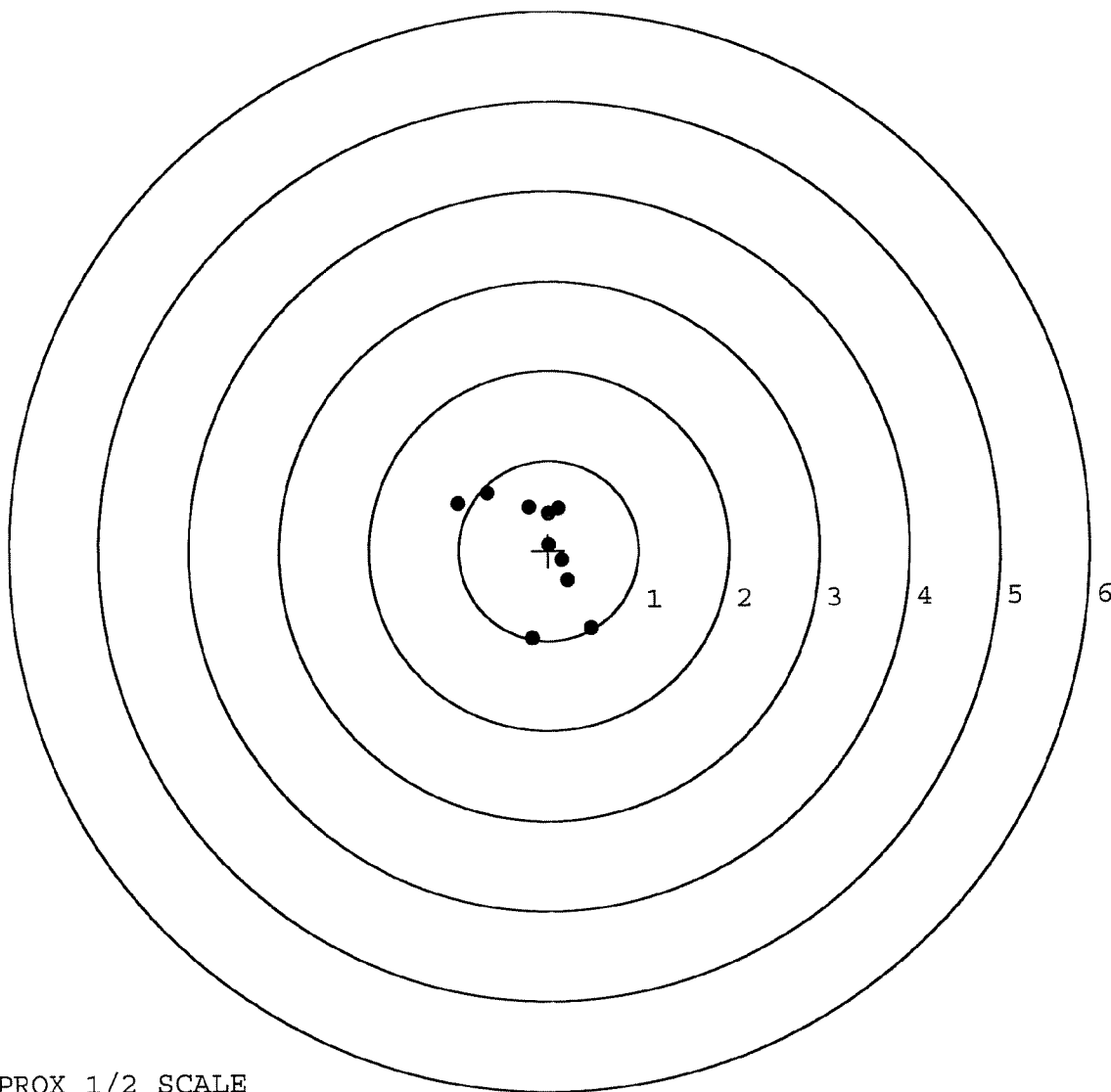


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6590070. __0
TARGET NUMBER: 3
FILE DATE: 08/04/2006
FILE TIME: 07:58

POINT#	X	Y
1:	-0.191	-0.976
2:	0.472	-0.868
3:	0.218	-0.334
4:	0.151	-0.112
5:	0.004	0.066
6:	0.117	0.468
7:	-0.220	0.485
8:	-0.003	0.414
9:	-0.677	0.640
10:	-1.001	0.532

X CENTROID: -0.113
Y CENTROID: 0.032
POA TO CENTROID: 0.117
HORZ SPREAD: 1.473
VERT SPREAD: 1.616
GROUP SPREAD: 2.032
MIN RADIUS: 0.122
MAX RADIUS: 1.073
MEAN RADIUS: 0.621
IN 1 IN DIAMETER: 6
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 10

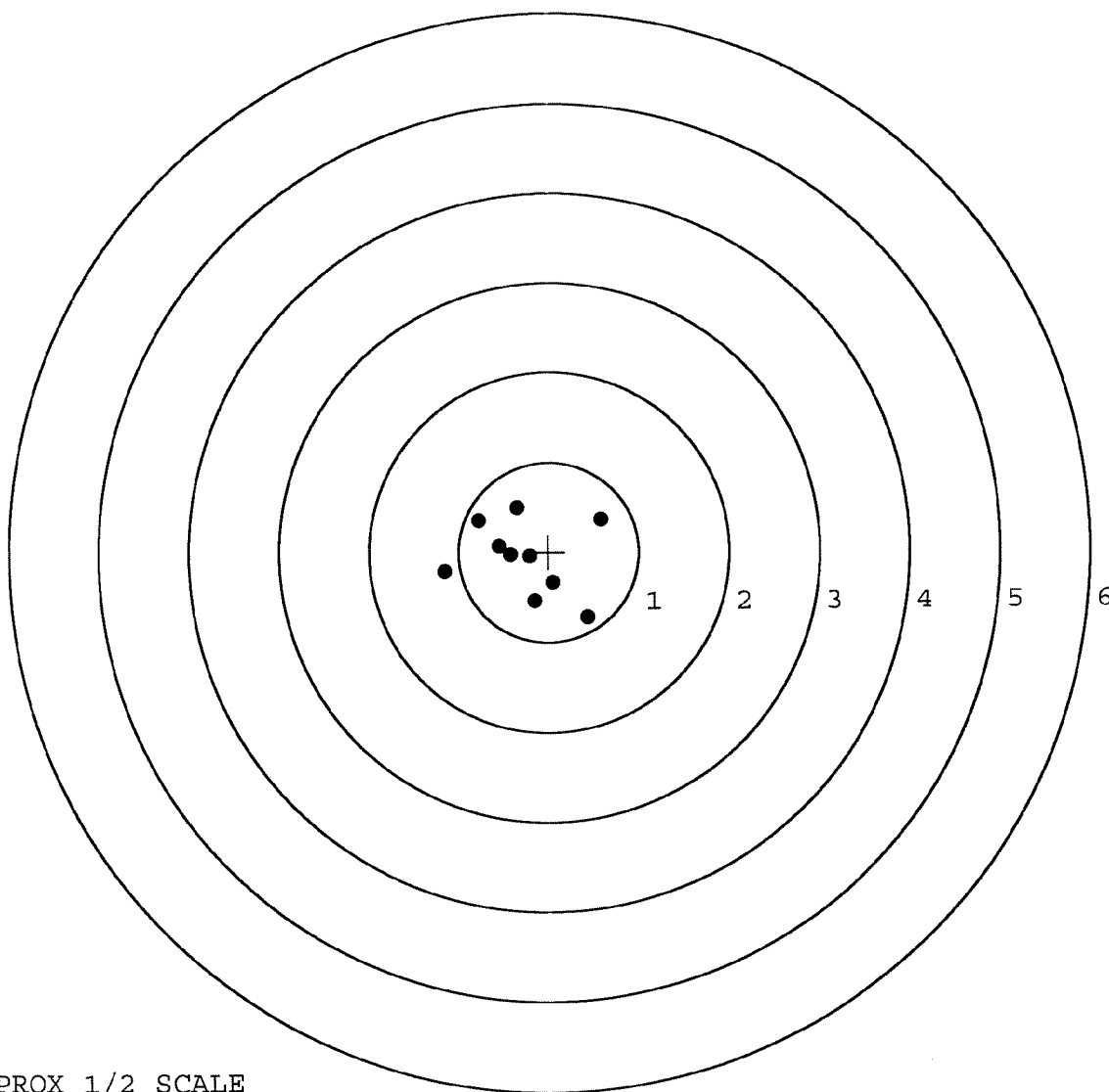


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6590070. __0
TARGET NUMBER: 4
FILE DATE: 08/04/2006
FILE TIME: 07:58

X CENTROID: -0.255
Y CENTROID: -0.063
POA TO CENTROID: 0.263
HORZ SPREAD: 1.740
VERT SPREAD: 1.223
GROUP SPREAD: 1.670
MIN RADIUS: 0.047
MAX RADIUS: 0.958
MEAN RADIUS: 0.550
IN 1 IN DIAMETER: 5
IN 2 IN DIAMETER: 10
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.434	-0.729
2:	0.052	-0.340
3:	-0.156	-0.552
4:	0.585	0.364
5:	-0.210	-0.049
6:	-0.423	-0.029
7:	-0.548	0.067
8:	-1.155	-0.215
9:	-0.778	0.356
10:	-0.349	0.494

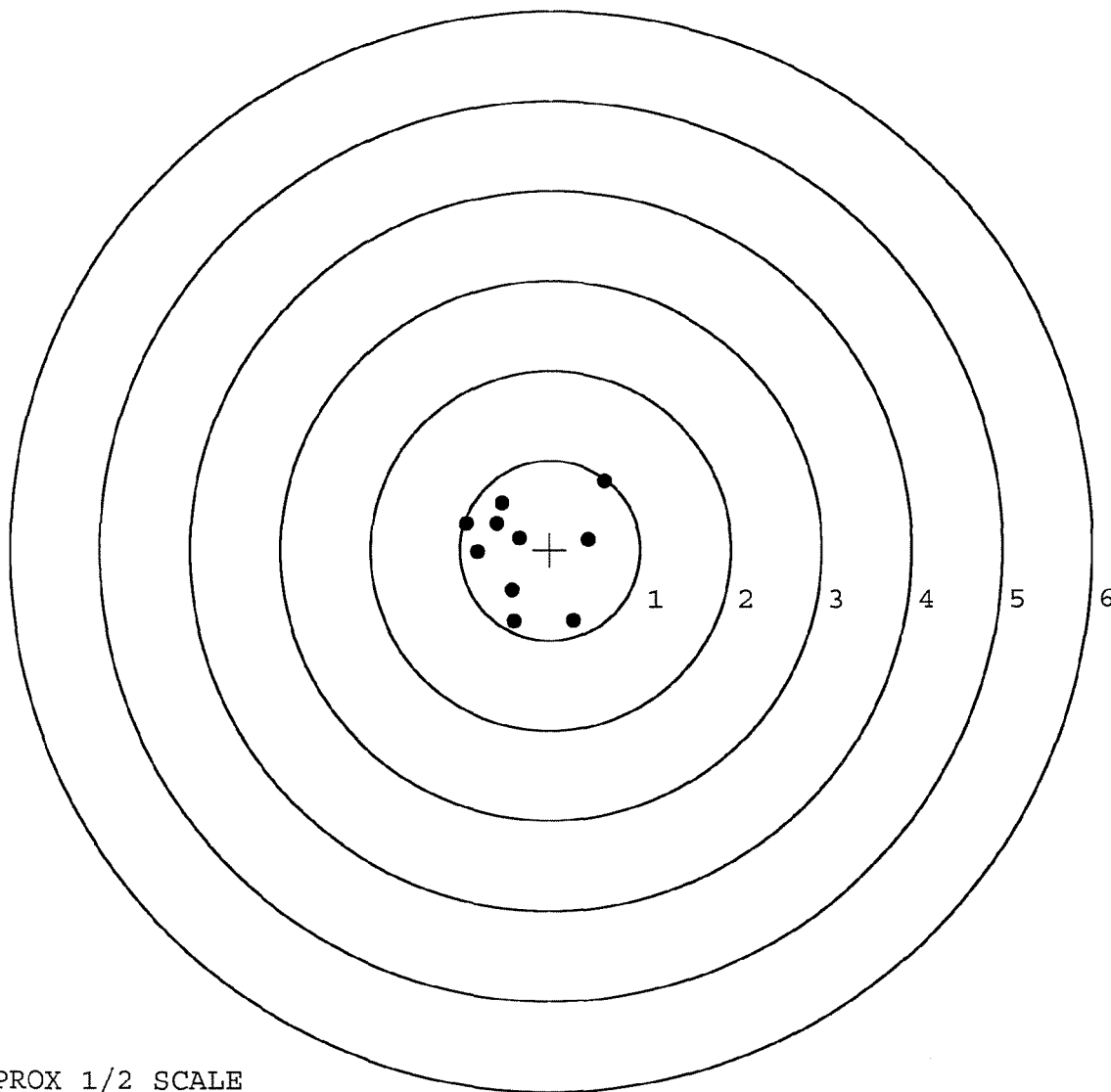


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6590070. __0
TARGET NUMBER: 5
FILE DATE: 08/04/2006
FILE TIME: 07:58

X CENTROID: -0.273
Y CENTROID: 0.007
POA TO CENTROID: 0.273
HORZ SPREAD: 1.536
VERT SPREAD: 1.572
GROUP SPREAD: 1.868
MIN RADIUS: 0.141
MAX RADIUS: 1.165
MEAN RADIUS: 0.653
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.405	-0.799
2:	0.264	-0.792
3:	-0.421	-0.449
4:	0.428	0.118
5:	0.605	0.773
6:	-0.336	0.133
7:	-0.804	-0.021
8:	-0.931	0.291
9:	-0.534	0.520
10:	-0.596	0.299



TARGET APPROX 1/2 SCALE