

G6591641

ORDER 25716

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

UPC



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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



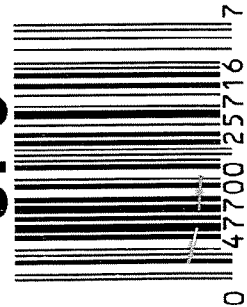
ORDER NO. **25716**

BARREL LENGTH 24"

CAPACITY 6

G6591641

UPC



M-24
INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6591641

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		8-3-06	BLG
420	ASSEMBLE ACTION		8-3-06	BLG
430	ASSEMBLE TO STOCK		8-4-06	DK
440	PROOF	MAGNA-FLUX	8-4-06	BLG
460	CHECK HEADSPACE	INSPECTED	8-4-06	BLG
470	DIS-ASSEMBLE ACTION	AUG 17 2006	8-4-06	BLG
480	MAGNAFLUX BBL ACTION	OPERATOR <i>unad</i>	8/17/06	<i>unad</i>
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		8-17-06	CW
510	DRILL AND TAP SIGHT HOLES		8-16-06	TRG
520	GOFF BLAST BBL / REC		8-17-06	LB
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		8/21/06	RP
560	RE-ASSEMBLE ACTION			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		8-21-06	RP
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		8-21-06	RP
	C) INSPECT EJECTOR HOLE FOR CHAMFER		8-21-06	R.P
	D) OIL FIRING PIN ASSEMBLY		9-7-06	BLG
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		10/16/06	MTJ

F004 REV 5/2006

OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>6.0</u> <u>6.0</u> <u>6.0</u>	9-9-06	DA
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>3.5</u> <u>3.5</u> <u>3.5</u>	9-9-06	DA
	H) TRIGGER PULL TEST AND RETAINABILITY		10/11/06	nm
	I) FIRING PIN INDENT .020 MIN	<u>1027</u> <u>1026</u> <u>1025</u>	9-9-06	DA
	J) ASSEMBLE STOCK		9-7-06	BLG
	K) ASSEMBLE SWIVEL STUDS		10/11/06	nm
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		9-7-06	BLG
	M) IRON SIGHT ALIGNMENT		9-7-06	BLG
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		9-7-06	BLG
640 & 650	FUNCTION TEST AND TARGET	<u>PASS</u> FAIL <u>PASS</u> FAIL	9-7-06	L.P.D.
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		9/7/06	nm
670	FINAL INSPECTION A) HEADSPACE		10/11/06	nm
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.50</u> <u>2.51</u> <u>2.48</u> <u>2.50</u> <u>2.55</u>	9-9-06	DA
	C) FUNCTION		10/11/06	nm
690	PACK		11/6/06	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 8-31-06
TESTER RP

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS.
PULL #1	254	235		240	
PULL #2	238	242		240	
PULL #3	241	241		251	
PULL #4	244	236		251	
PULL #5	258	240		246	
TOTAL	1235	1194		1228	
AVERAGE	247	238		245	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	315	319		
PULL #2	312	315		
PULL #3	311	313		
PULL #4	316	312		
PULL #5	316	312		
TOTAL	1570	1571		
AVERAGE	314	314		

	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	410	420		4.04
PULL #2	421	414		4.28
PULL #3	423	416		4.20
PULL #4	410	414		4.22
PULL #5	416	420		4.14
TOTAL	2080	2084		20.88
AVERAGE	416	416		4.17

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6591641.___0
FILE DATE AND TIME: 09/07/2006 06:14

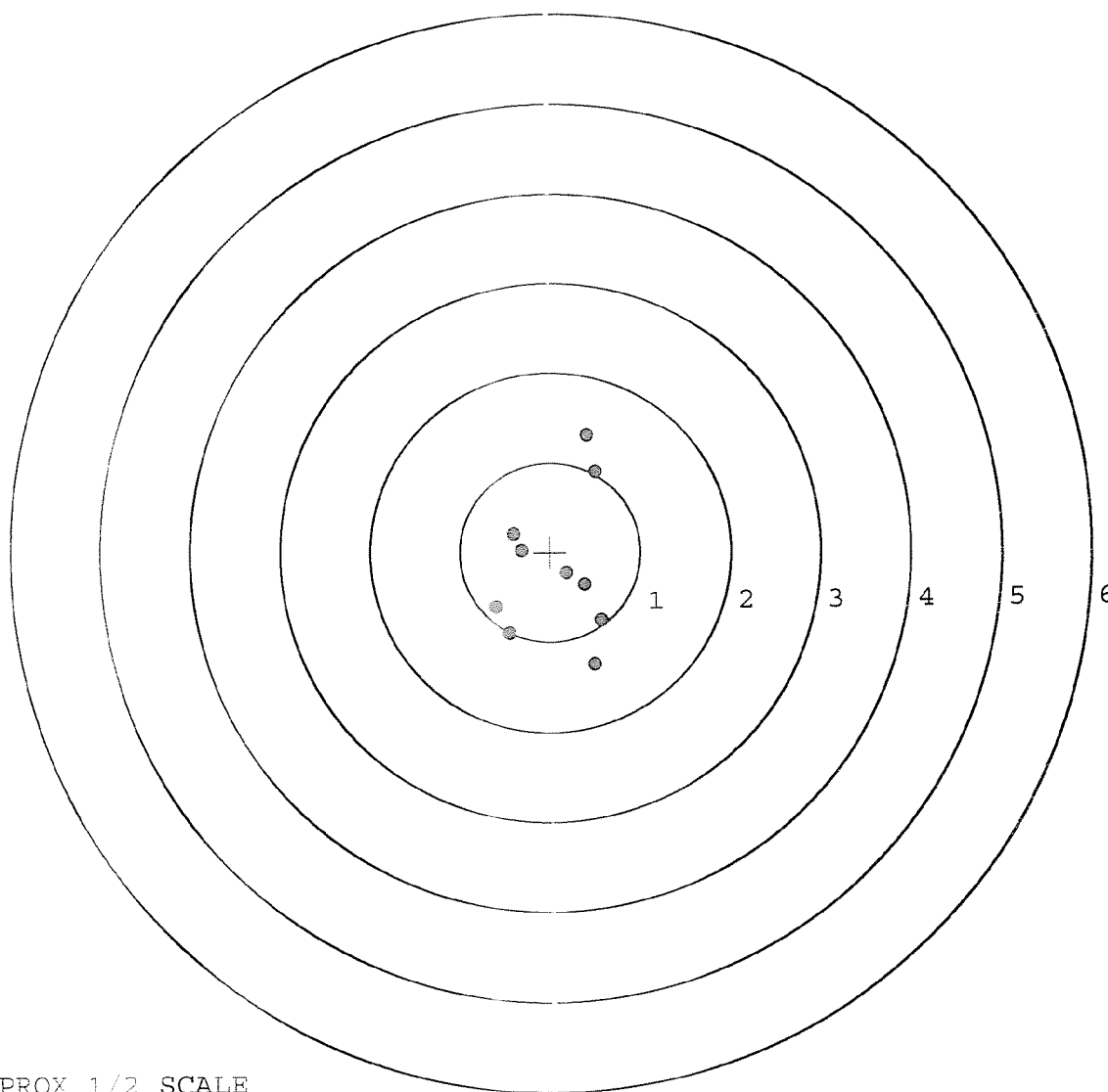
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.043
The Average Y Centroid of the Five Target Set:	-0.123
The Average Point of Impact of the Five Target Set:	0.130
The Average Mean Radius of the Five Target Set:	0.819
The Distance from POA to Centroid Target #1:	0.191
The Distance from Centroid Target #2 to Centroid Target #1:	0.062
The Distance from Centroid Target #3 to Centroid Target #1:	0.127
The Distance from Centroid Target #4 to Centroid Target #1:	0.214
The Distance from Centroid Target #5 to Centroid Target #1:	0.091

SERIAL NUMBER: G6591641. __0
TARGET NUMBER: 1
FILE DATE: 09/07/2006
FILE TIME: 06:14

POINT#	X	Y
1:	0.418	1.301
2:	0.512	0.897
3:	-0.401	0.203
4:	-0.314	0.020
5:	-0.603	-0.617
6:	-0.457	-0.912
7:	0.491	-1.259
8:	0.563	-0.769
9:	0.386	-0.369
10:	0.185	-0.234

X CENTROID: 0.078
Y CENTROID: -0.174
POA TO CENTROID: 0.191
HORZ SPREAD: 1.166
VERT SPREAD: 2.560
GROUP SPREAD: 2.561
MIN RADIUS: 0.123
MAX RADIUS: 1.514
MEAN RADIUS: 0.786
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 9

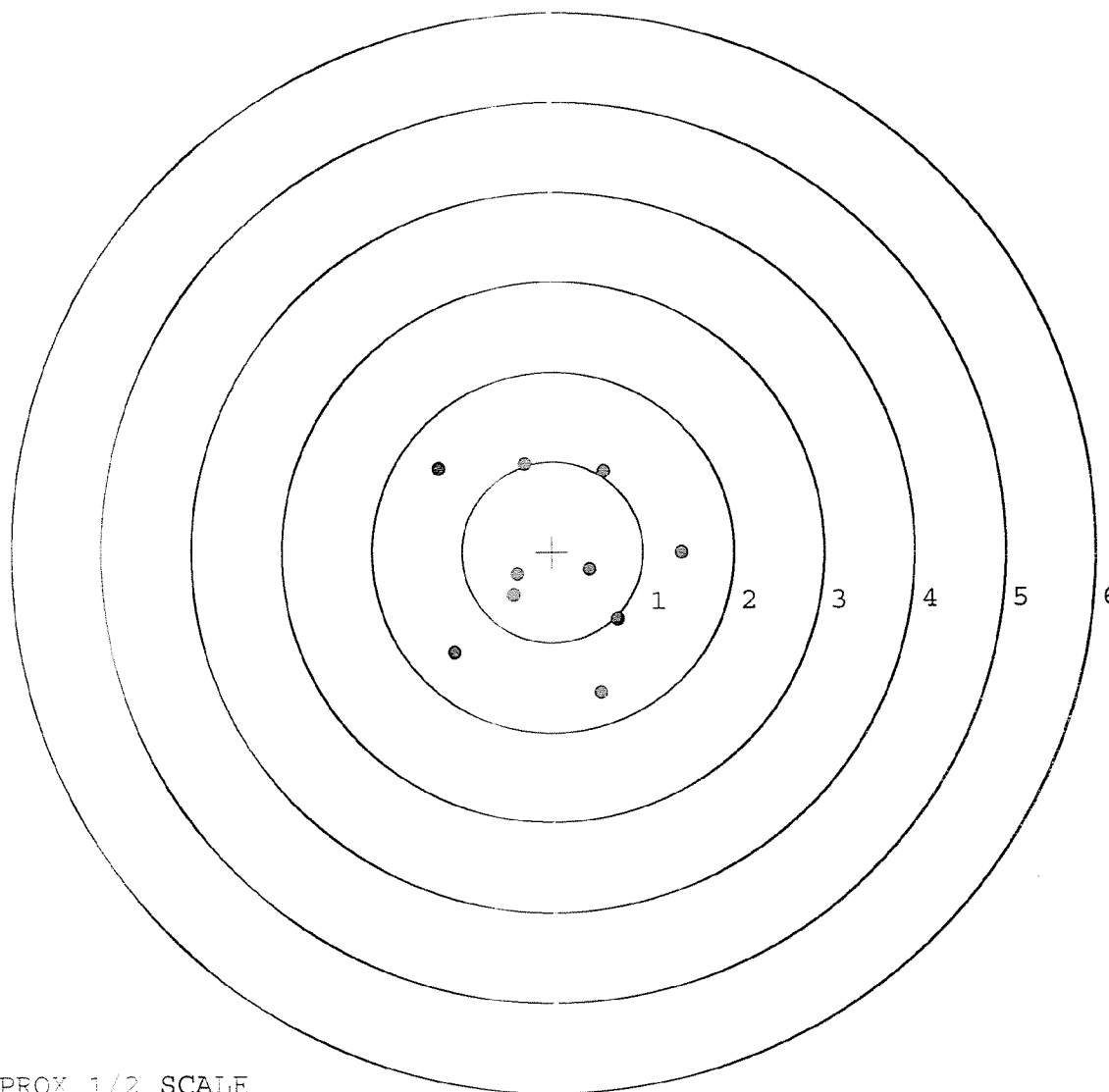


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6591641. __0
TARGET NUMBER: 2
FILE DATE: 09/07/2006
FILE TIME: 06:14

X CENTROID: 0.018
Y CENTROID: -0.159
POA TO CENTROID: 0.160
HORZ SPREAD: 2.685
VERT SPREAD: 2.535
GROUP SPREAD: 3.064
MIN RADIUS: 0.394
MAX RADIUS: 1.678
MEAN RADIUS: 1.068
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 4
in 3 IN DIAMETER: 9

POINT#	X	Y
1:	0.528	-1.560
2:	0.716	-0.748
3:	1.426	-0.025
4:	-1.089	-1.110
5:	-0.431	-0.485
6:	-0.388	-0.253
7:	0.410	-0.204
8:	0.570	0.889
9:	-0.302	0.975
10:	-1.259	0.929

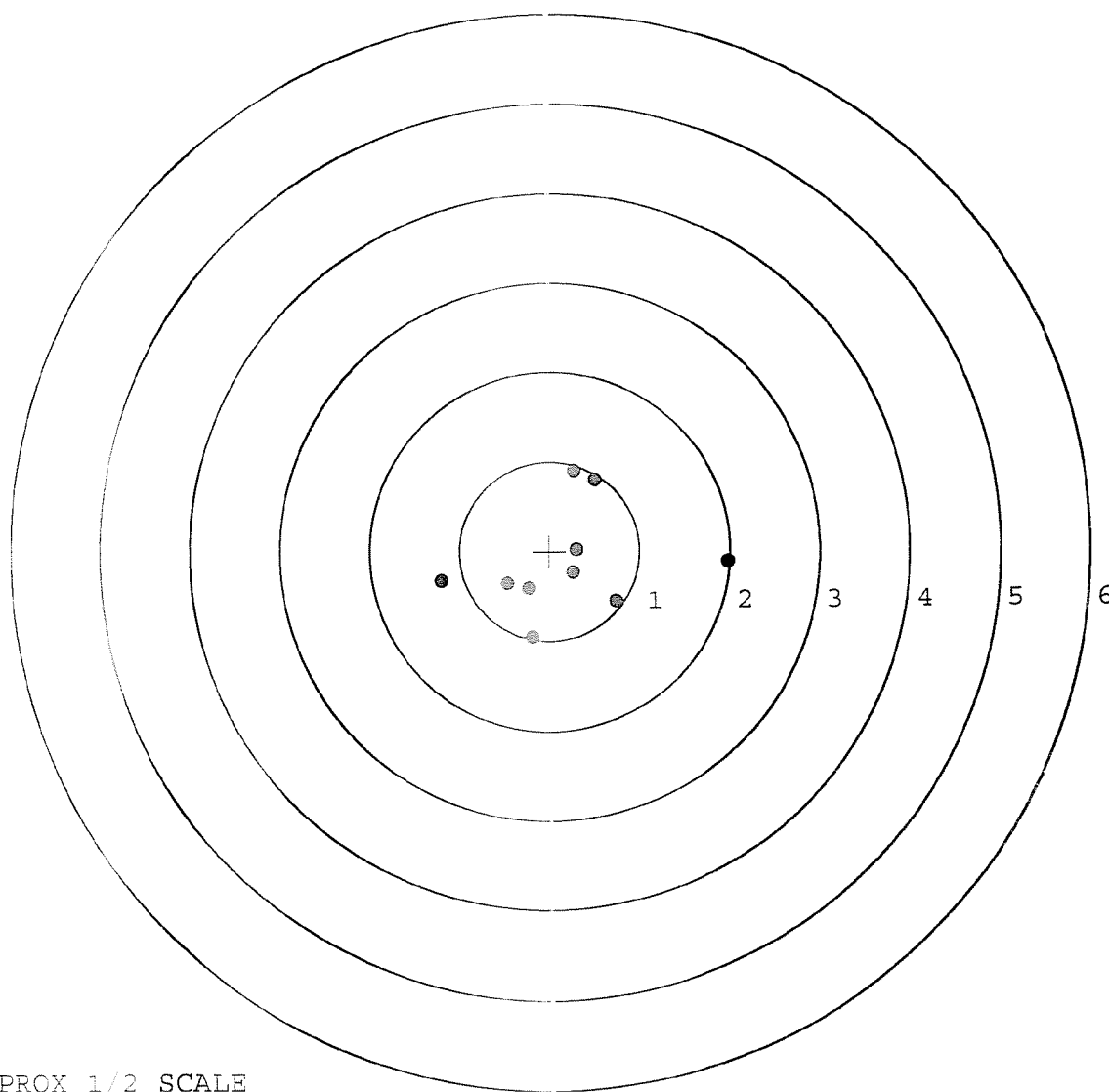


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6591641. __0
TARGET NUMBER: 3
FILE DATE: 09/07/2006
FILE TIME: 06:14

X CENTROID: 0.197
Y CENTROID: -0.130
POA TO CENTROID: 0.236
HORZ SPREAD: 3.182
VERT SPREAD: 1.862
GROUP SPREAD: 3.188
MIN RADIUS: 0.131
MAX RADIUS: 1.782
MEAN RADIUS: 0.835
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 9

POINT#	X	Y
1:	0.274	0.897
2:	0.513	0.797
3:	1.979	-0.130
4:	-1.203	-0.328
5:	0.738	-0.560
6:	-0.196	-0.965
7:	0.264	-0.242
8:	0.304	0.014
9:	-0.231	-0.418
10:	-0.467	-0.360



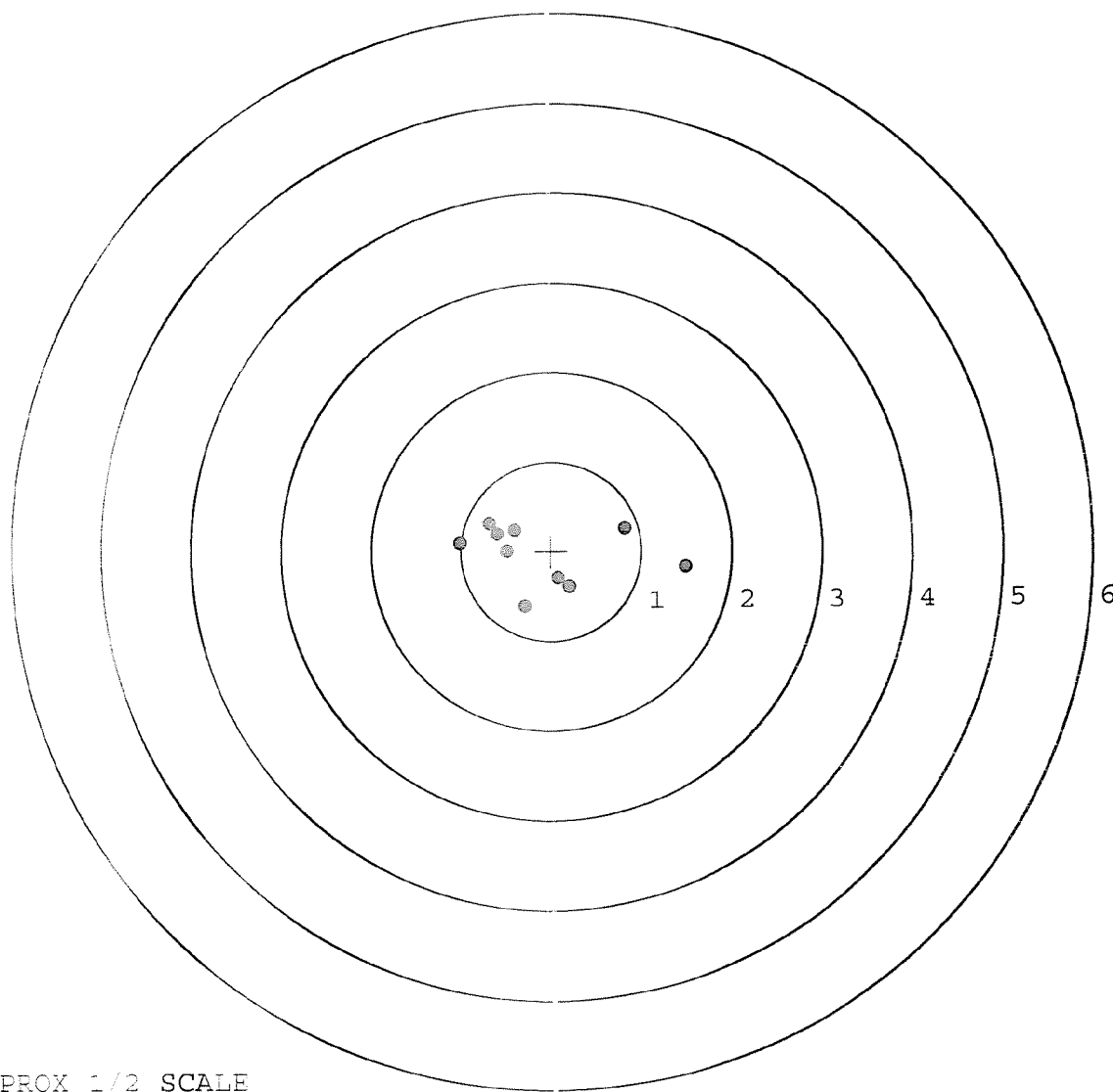
TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6591641. __0
TARGET NUMBER: 4
FILE DATE: 09/07/2006
FILE TIME: 06:14

X CENTROID: -0.089
Y CENTROID: -0.041
POA TO CENTROID: 0.098
HORZ SPREAD: 2.496
VERT SPREAD: 0.935
GROUP SPREAD: 2.512
MIN RADIUS: 0.310
MAX RADIUS: 1.582
MEAN RADIUS: 0.693

IN 1 IN DIAMETER: 4
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 9

POINT#	X	Y
1:	1.486	-0.184
2:	0.819	0.248
3:	-0.294	-0.620
4:	0.201	-0.401
5:	-1.010	0.095
6:	-0.493	0.005
7:	-0.402	0.236
8:	-0.681	0.315
9:	-0.597	0.198
10:	0.078	-0.302

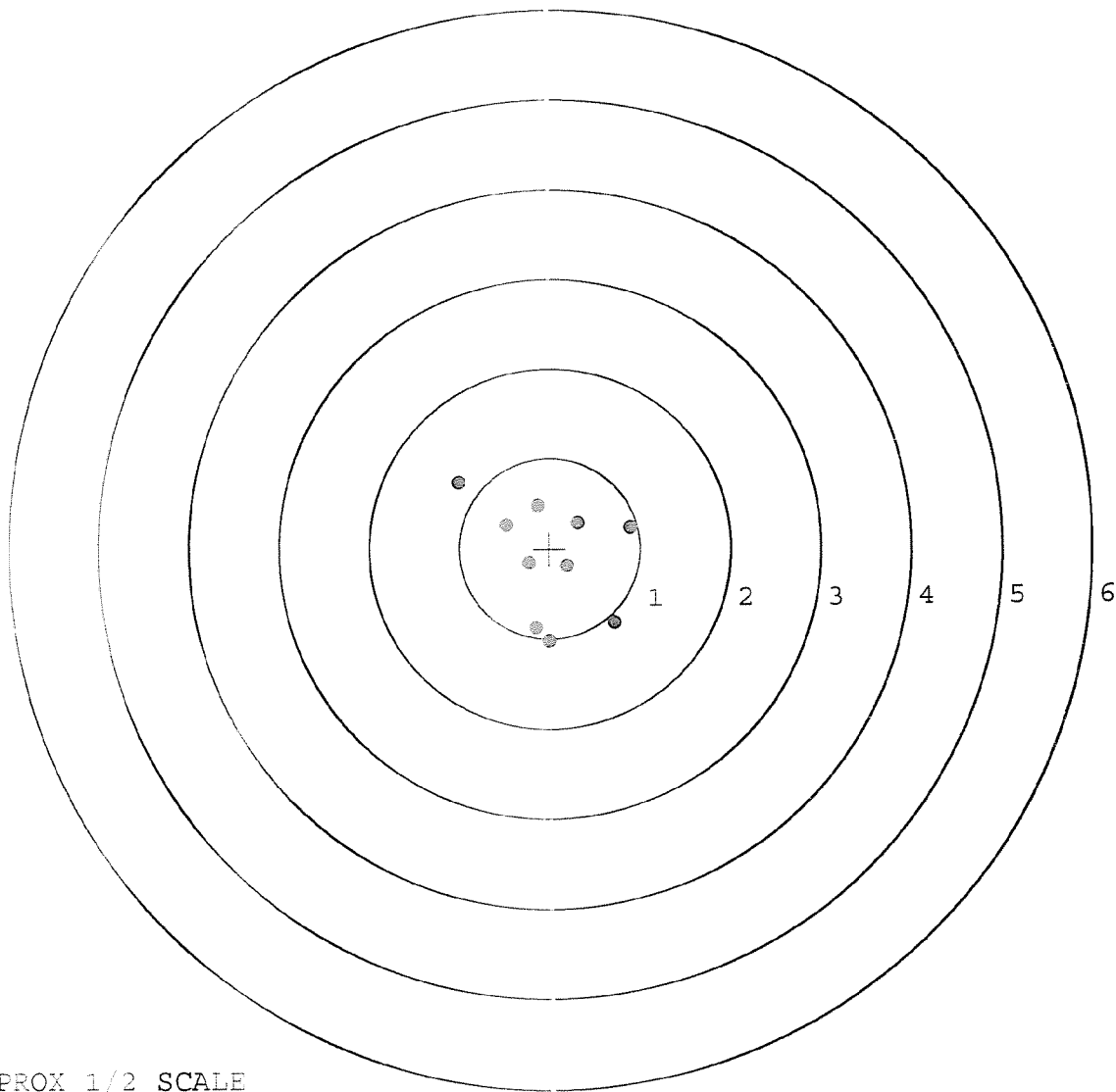


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6591641. __0
TARGET NUMBER: 5
FILE DATE: 09/07/2006
FILE TIME: 06:14

X CENTROID: 0.012
Y CENTROID: -0.112
POA TO CENTROID: 0.112
HORZ SPREAD: 1.892
VERT SPREAD: 1.768
GROUP SPREAD: 2.330
MIN RADIUS: 0.206
MAX RADIUS: 1.324
MEAN RADIUS: 0.715
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-1.004	0.738
2:	-0.132	0.475
3:	-0.476	0.266
4:	0.888	0.231
5:	0.316	0.282
6:	-0.227	-0.164
7:	0.199	-0.199
8:	0.717	-0.833
9:	-0.007	-1.030
10:	-0.154	-0.882



TARGET APPROX 1/2 SCALE