

G 6577281

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



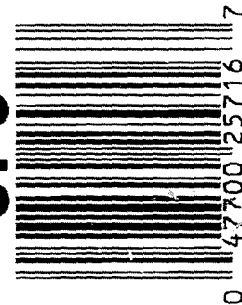
ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

G6577281

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INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6577281

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		8-1-06	BLC
420	ASSEMBLE ACTION		8-1-06	BLC
430	ASSEMBLE TO STOCK		8-2-06	BLG
440	PROOF	MAGNA-FLUX	8-2-06	BLG
460	CHECK HEADSPACE	INSPECTED	8-2-06	BLG
470	DIS-ASSEMBLE ACTION	AUG 17 2006	8-2-06	BLG
480	MAGNAFLUX BBL ACTION	OPERATOR <i>mmw</i>	8/17/06	<i>mmw</i>
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		8-17-06	CW
510	DRILL AND TAP SIGHT HOLES		8-16-06	TRW
520	GOFF BLAST BBL / REC		8-17-06	LB
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		8/23/06	RE
560	RE-ASSEMBLE ACTION			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		8-24-06	S.P.D.
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		8-24-06	S.P.D.
	C) INSPECT EJECTOR HOLE FOR CHAMFER		8-24-06	S.P.D.
	D) OIL FIRING PIN ASSEMBLY		8-24-06	S.P.D.
	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>6.5</u> <u>6.9</u> <u>6.5</u>	8-27-06	DA
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>2.5</u> <u>2.5</u> <u>2.5</u>	8-27-06	DA
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>1024</u> <u>1024</u> <u>1024</u>	8-27-06	DA
	J) ASSEMBLE STOCK		8-24-06	L.P.D.
	K) ASSEMBLE SWIVEL STUDS		10-7-06	L.P.D.
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		8-24-06	L.P.D.
	M) IRON SIGHT ALIGNMENT		8-24-06	L.P.D.
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		8-24-06	L.P.D.
640 & 650	FUNCTION TEST AND TARGET	<u>PASS</u> FAIL <u>PASS</u> FAIL	8-25-06	TRW
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		8-25-06	BD
670	FINAL INSPECTION A) HEADSPACE		10-7-06	L.P.D.
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.87</u> <u>2.30</u> <u>2.60</u> <u>2.62</u> <u>2.88</u>	8-27-06	DA
	C) FUNCTION		10-7-06	L.P.D.
690	PACK		10-28-06	DA

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**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 8-24-06

 TESTER mm

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	2.43	2.27		2.31	
PULL #2	2.69	2.40		2.29	
PULL #3	2.21	2.35		2.31	
PULL #4	2.24	2.32		2.38	
PULL #5	2.25	2.45		2.33	
TOTAL	11.82	11.79		11.62	
AVERAGE	2.36	2.36		2.32	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	2.90	3.05		
PULL #2	2.83	2.92		
PULL #3	3.14	3.09		
PULL #4	2.98	3.13		
PULL #5	2.88	3.16		
TOTAL	14.78	15.35		
AVERAGE	2.96	3.07		

	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	4.17	4.14		3.89
PULL #2	4.02	4.06		3.85
PULL #3	3.82	4.27		4.22
PULL #4	4.04	4.21		3.93
PULL #5	4.19	4.16		3.90
TOTAL	20.24	20.84		19.79
AVERAGE	4.05	4.17		3.96

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6577281.___0
FILE DATE AND TIME: 08/27/2006 19:55

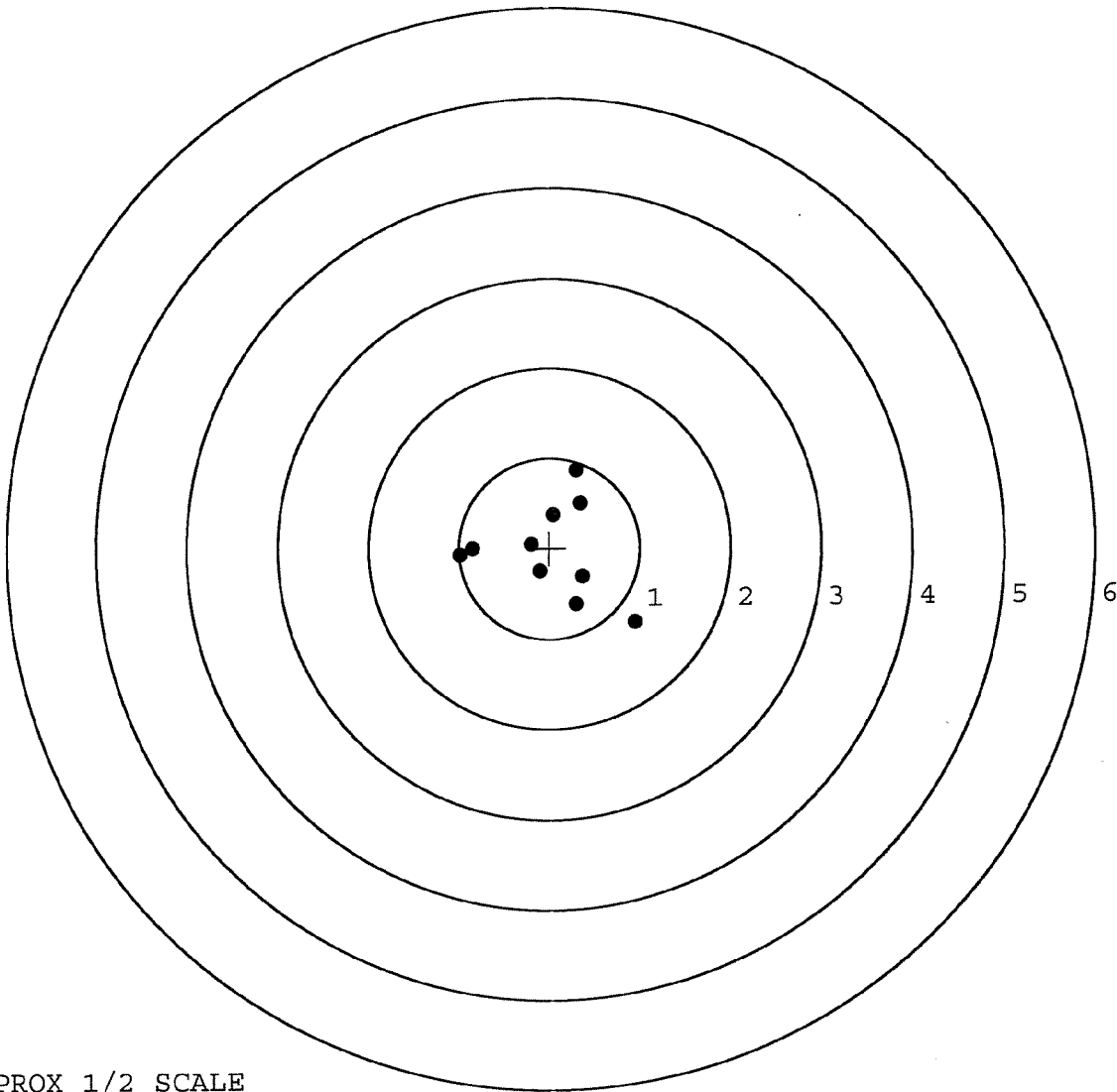
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.027
The Average Y Centroid of the Five Target Set:	0.059
The Average Point of Impact of the Five Target Set:	0.065
The Average Mean Radius of the Five Target Set:	0.660
The Distance from POA to Centroid Target #1:	0.035
The Distance from Centroid Target #2 to Centroid Target #1:	0.065
The Distance from Centroid Target #3 to Centroid Target #1:	0.141
The Distance from Centroid Target #4 to Centroid Target #1:	0.061
The Distance from Centroid Target #5 to Centroid Target #1:	0.321

SERIAL NUMBER: G6577281. __0
 TARGET NUMBER: 1
 FILE DATE: 08/27/2006
 FILE TIME: 19:55

X CENTROID: 0.015
 Y CENTROID: -0.032
 POA TO CENTROID: 0.035
 HORZ SPREAD: 1.933
 VERT SPREAD: 1.688
 GROUP SPREAD: 2.074
 MIN RADIUS: 0.233
 MAX RADIUS: 1.222
 MEAN RADIUS: 0.666
 # IN 1 IN DIAMETER: 4
 # IN 2 IN DIAMETER: 8
 # in 3 IN DIAMETER: 10

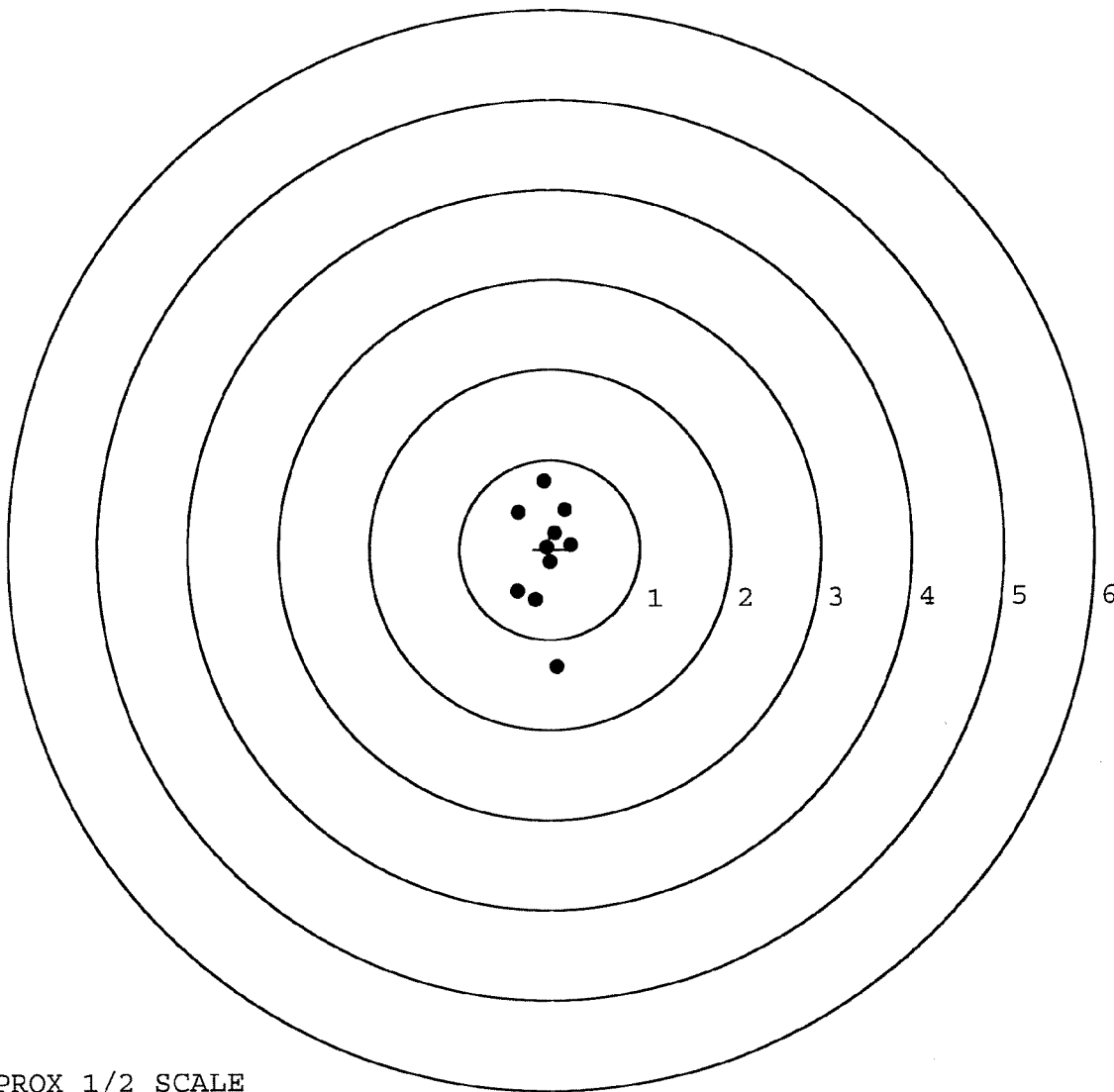
POINT#	X	Y
1:	0.944	-0.826
2:	0.297	-0.622
3:	0.368	-0.315
4:	-0.112	-0.254
5:	-0.989	-0.074
6:	-0.850	0.001
7:	-0.206	0.041
8:	0.303	0.862
9:	0.348	0.498
10:	0.045	0.370



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6577281. __0
 TARGET NUMBER: 2
 FILE DATE: 08/27/2006
 FILE TIME: 19:55

	POINT#	X	Y
	1:	0.076	-1.313
	2:	-0.065	0.763
	3:	-0.350	0.415
	4:	-0.361	-0.467
	5:	-0.166	-0.564
	6:	0.005	-0.143
	7:	-0.036	0.020
	8:	0.235	0.053
	9:	0.172	0.443
	10:	0.059	0.180
X CENTROID:		-0.043	
Y CENTROID:		-0.061	
POA TO CENTROID:		0.075	
HORZ SPREAD:		0.596	
VERT SPREAD:		2.076	
GROUP SPREAD:		2.081	
MIN RADIUS:		0.082	
MAX RADIUS:		1.257	
MEAN RADIUS:		0.497	
# IN 1 IN DIAMETER:		4	
# IN 2 IN DIAMETER:		9	
# in 3 IN DIAMETER:		10	

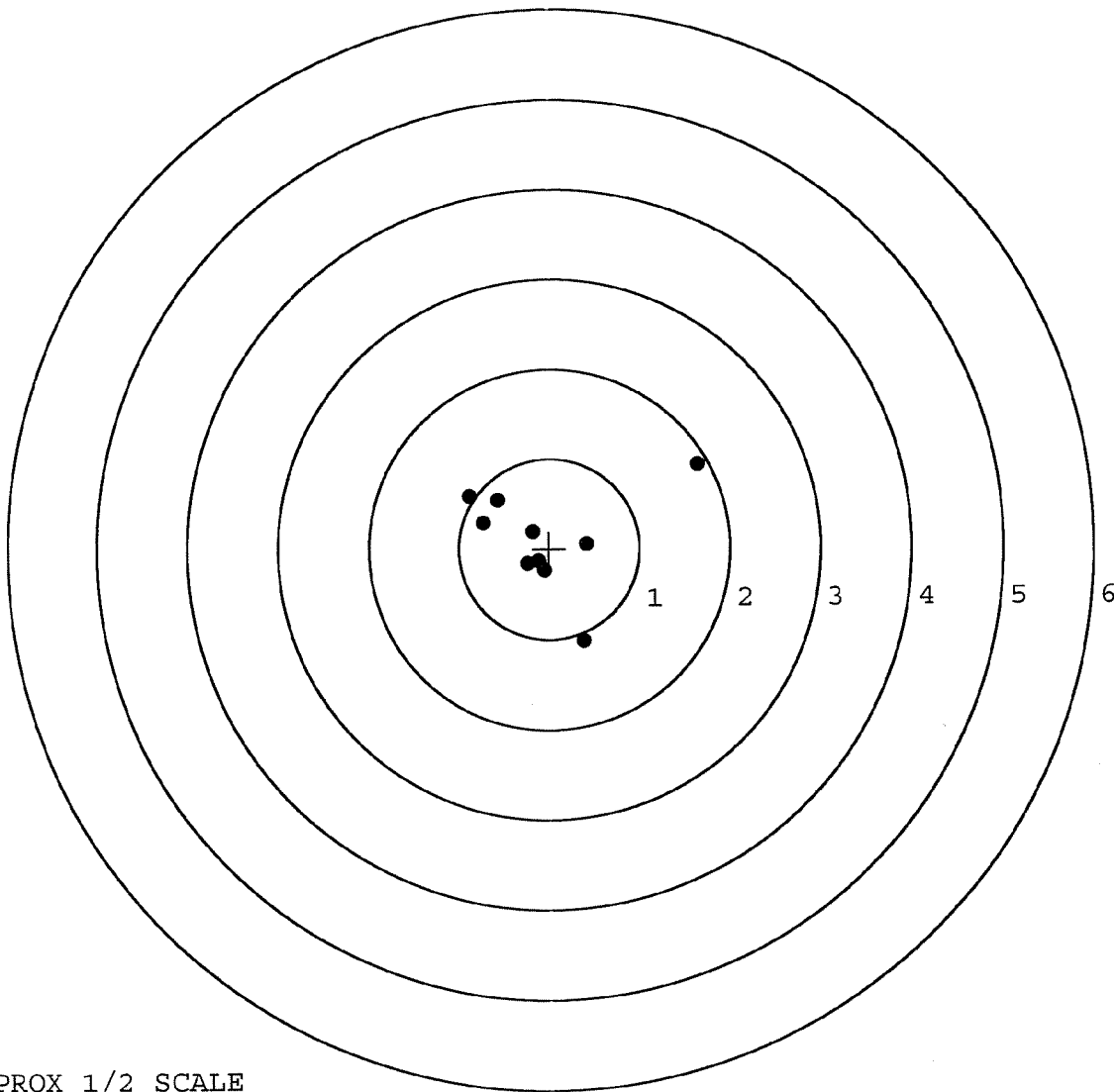


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6577281. __0
 TARGET NUMBER: 3
 FILE DATE: 08/27/2006
 FILE TIME: 19:55

POINT#	X	Y
1:	1.644	0.927
2:	0.385	-1.024
3:	-0.880	0.590
4:	-0.570	0.542
5:	-0.730	0.291
6:	-0.184	0.190
7:	-0.242	-0.170
8:	-0.055	-0.247
9:	0.417	0.049
10:	-0.124	-0.143

X CENTROID: -0.034
 Y CENTROID: 0.100
 POA TO CENTROID: 0.106
 HORZ SPREAD: 2.524
 VERT SPREAD: 1.951
 GROUP SPREAD: 2.546
 MIN RADIUS: 0.175
 MAX RADIUS: 1.870
 MEAN RADIUS: 0.704
 # IN 1 IN DIAMETER: 5
 # IN 2 IN DIAMETER: 8
 # in 3 IN DIAMETER: 9

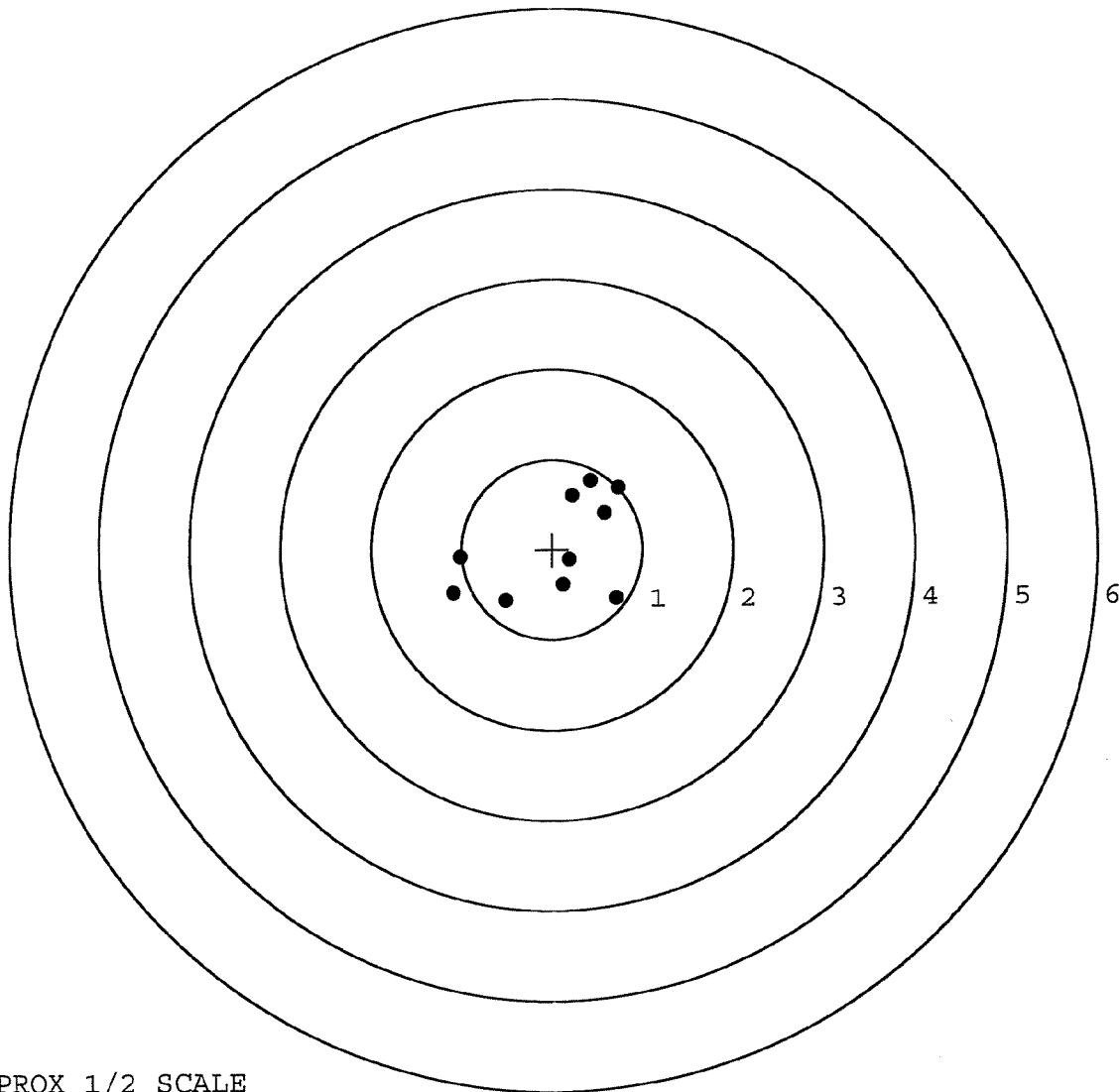


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6577281. __0
 TARGET NUMBER: 4
 FILE DATE: 08/27/2006
 FILE TIME: 19:55

POINT#	X	Y
1:	-1.096	-0.482
2:	-1.019	-0.080
3:	-0.515	-0.572
4:	0.712	-0.552
5:	0.122	-0.399
6:	0.193	-0.117
7:	0.586	0.406
8:	0.232	0.596
9:	0.429	0.763
10:	0.734	0.685

X CENTROID: 0.038
 Y CENTROID: 0.025
 POA TO CENTROID: 0.045
 HORZ SPREAD: 1.830
 VERT SPREAD: 1.335
 GROUP SPREAD: 2.170
 MIN RADIUS: 0.210
 MAX RADIUS: 1.242
 MEAN RADIUS: 0.771
 # IN 1 IN DIAMETER: 2
 # IN 2 IN DIAMETER: 8
 # in 3 IN DIAMETER: 10

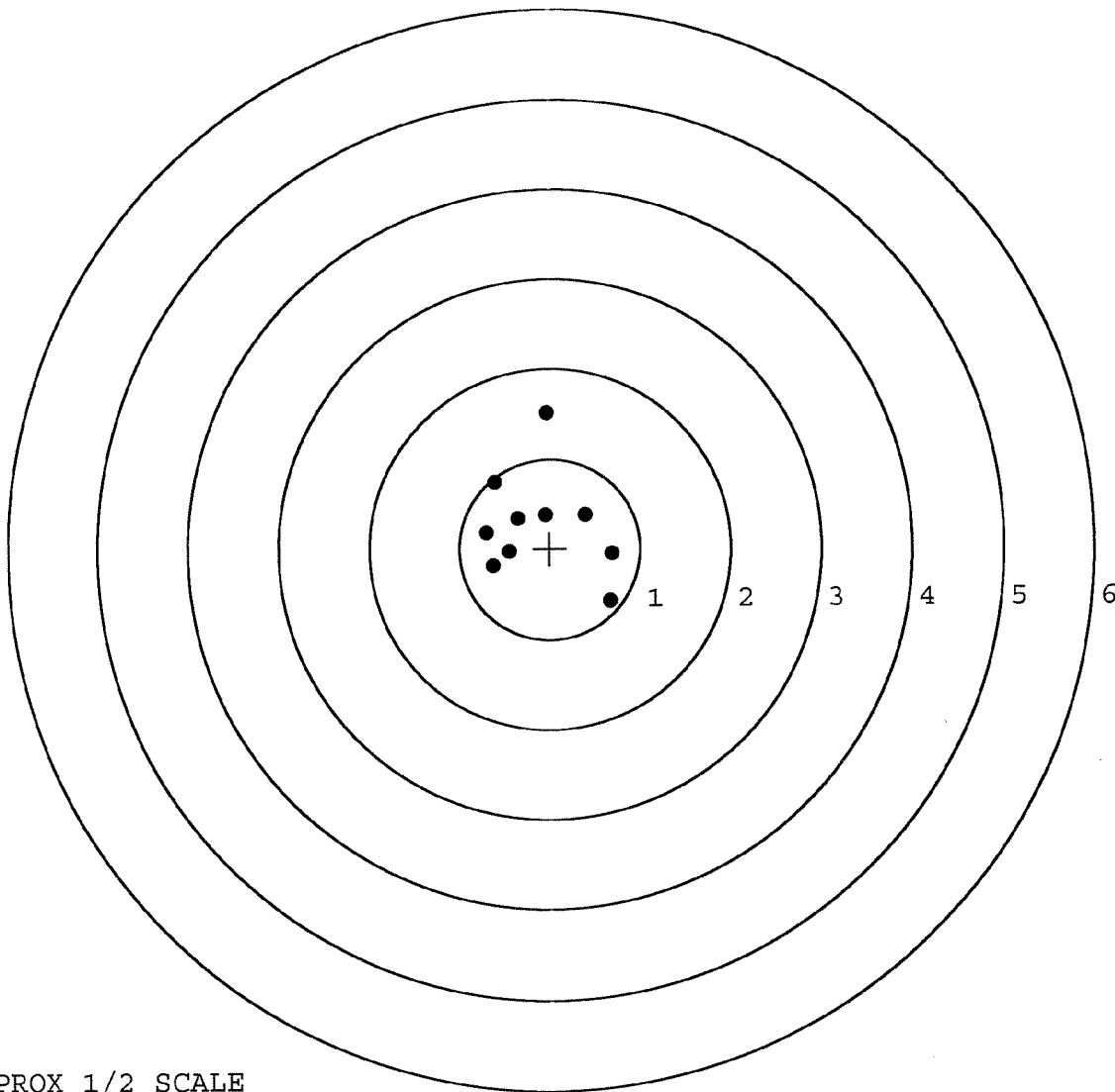


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6577281. __0
 TARGET NUMBER: 5
 FILE DATE: 08/27/2006
 FILE TIME: 19:55

X CENTROID: -0.108
 Y CENTROID: 0.264
 POA TO CENTROID: 0.286
 HORZ SPREAD: 1.396
 VERT SPREAD: 2.094
 GROUP SPREAD: 2.210
 MIN RADIUS: 0.129
 MAX RADIUS: 1.249
 MEAN RADIUS: 0.661
 # IN 1 IN DIAMETER: 3
 # IN 2 IN DIAMETER: 8
 # in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.040	1.511
2:	-0.611	0.744
3:	0.667	-0.583
4:	0.693	-0.061
5:	0.395	0.374
6:	-0.050	0.379
7:	-0.355	0.338
8:	-0.703	0.176
9:	-0.631	-0.195
10:	-0.449	-0.040



TARGET APPROX 1/2 SCALE