

653 5259

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

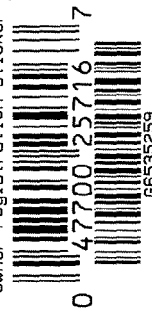
- INSTRUCTION BOOK 3518

DD FORM

proof of purchase



owner registration sticker



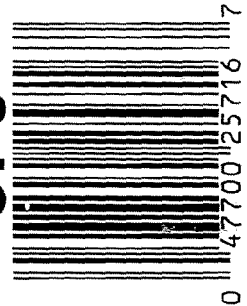
ORDER NO. **25716**

BARREL LENGTH 24"

CAPACITY 6

G6535259

UPC



M-24
INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # 66535259

OP #	OPERATION NAME	READINGS	DATE	INITIAL
420 & 430	ASSEMBLE ACTION ASSEMBLE TO STOCK		5-4-06	RTZ
440	PROOF		5-4-06	L.P.D.
460	CHECK HEADSPACE	MAGNA-FLUX INSPECTED	5-4-06	L.P.D.
470	DIS-ASSEMBLE ACTION		5-5-06	RTZ
480 & 490	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	OP # 480 MAY 09 2006 OPERATOR <u>APD</u>	3-9-06	APD
500	ROLLMARK CALIBER		5-8-06	CW
510	DRILL AND TAP SIGHT HOLES		5-8-06	TRL
520	GOFF BLAST BBL / REC		5-9-06	LB
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		5/12/06	EB
560	RE-ASSEMBLE ACTION A) CLEAN INSIDE OF BOLT ASSEMBLY		6-2-06	MTM
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		6-2-06	MTM
	C) INSPECT EJECTOR HOLE FOR CHAMFER		6-2-06	MTM
	D) OIL FIRING PIN ASSEMBLY		6-13-06	L.P.D.
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		6-16-06	MTM

REV-8405

OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>5.0</u> <u>5.0</u> <u>5.0</u>	6-16-06	DA
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>2.5</u> <u>2.5</u> <u>2.0</u>	6-16-06	DA
	H) TRIGGER PULL TEST AND RETAINABILITY		6-16-06	WJH
	I) FIRING PIN INDENT .020 MIN	<u>1023</u> <u>1023</u> <u>1023.5</u>	6-16-06	DA
	J) ASSEMBLE STOCK		6-13-06	L.P.D.
	K) ASSEMBLE SWIVEL STUDS		6-16-06	WJH
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		6-13-06	L.P.D.
	M) IRON SIGHT ALIGNMENT		6-13-06	L.P.D.
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		6-13-06	L.P.D.
640 & 650	FUNCTION TEST AND TARGET	<u>PASS</u> FAIL <u>PASS</u> FAIL	6-15-06	WJH
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		6-15-06	L.P.D.
670	FINAL INSPECTION A) HEADSPACE		6-16-06	WJH
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.55</u> <u>2.42</u> <u>2.68</u> <u>2.69</u> <u>2.53</u>	6-16-06	DA
	C) FUNCTION		6-16-06	WJH
690	PACK		7-7-06	DA

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 4-6-06

TESTER R.P.

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	250	261		248	
PULL #2	250	232		247	
PULL #3	252	254		247	
PULL #4	248	247		247	
PULL #5	251	256		241	
TOTAL	1251	1250		1230	
AVERAGE	250	250		246	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	305	323		
PULL #2	309	310		
PULL #3	306	308		
PULL #4	319	291		
PULL #5	297	296		
TOTAL	1536	1528		
AVERAGE	307	305		

	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	409	414		406
PULL #2	408	408		412
PULL #3	408	392		406
PULL #4	415	400		412
PULL #5	416	406		415
TOTAL	2056	2020		2051
AVERAGE	411	404		410

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6535259.___0

FILE DATE AND TIME: 06/15/2006 16:33

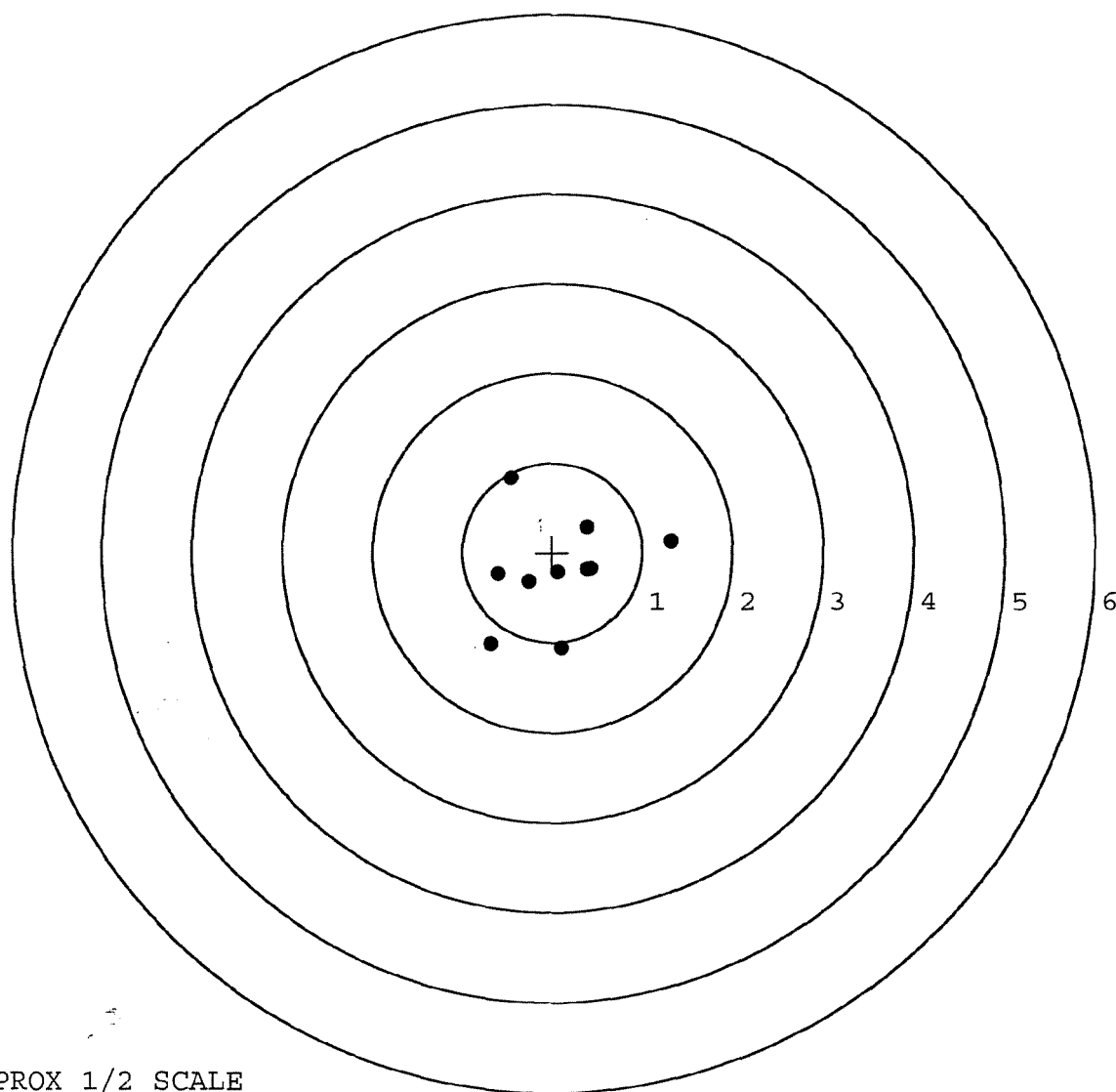
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.032
The Average Y Centroid of the Five Target Set:	-0.096
The Average Point of Impact of the Five Target Set:	0.101
The Average Mean Radius of the Five Target Set:	0.690
The Distance from POA to Centroid Target #1:	0.214
The Distance from Centroid Target #2 to Centroid Target #1:	0.153
The Distance from Centroid Target #3 to Centroid Target #1:	0.110
The Distance from Centroid Target #4 to Centroid Target #1:	0.271
The Distance from Centroid Target #5 to Centroid Target #1:	0.255

SERIAL NUMBER: G6535259. __0
TARGET NUMBER: 1
FILE DATE: 06/15/2006
FILE TIME: 16:33

X CENTROID: 0.068
Y CENTROID: -0.203
POA TO CENTROID: 0.214
HORZ SPREAD: 1.999
VERT SPREAD: 1.902
GROUP SPREAD: 2.304
MIN RADIUS: 0.024
MAX RADIUS: 1.292
MEAN RADIUS: 0.675
IN 1 IN DIAMETER: 4
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.462	0.832
2:	0.384	0.286
3:	1.318	0.123
4:	0.432	-0.183
5:	0.107	-1.070
6:	-0.681	-1.022
7:	-0.606	-0.242
8:	-0.261	-0.331
9:	0.062	-0.226
10:	0.388	-0.193

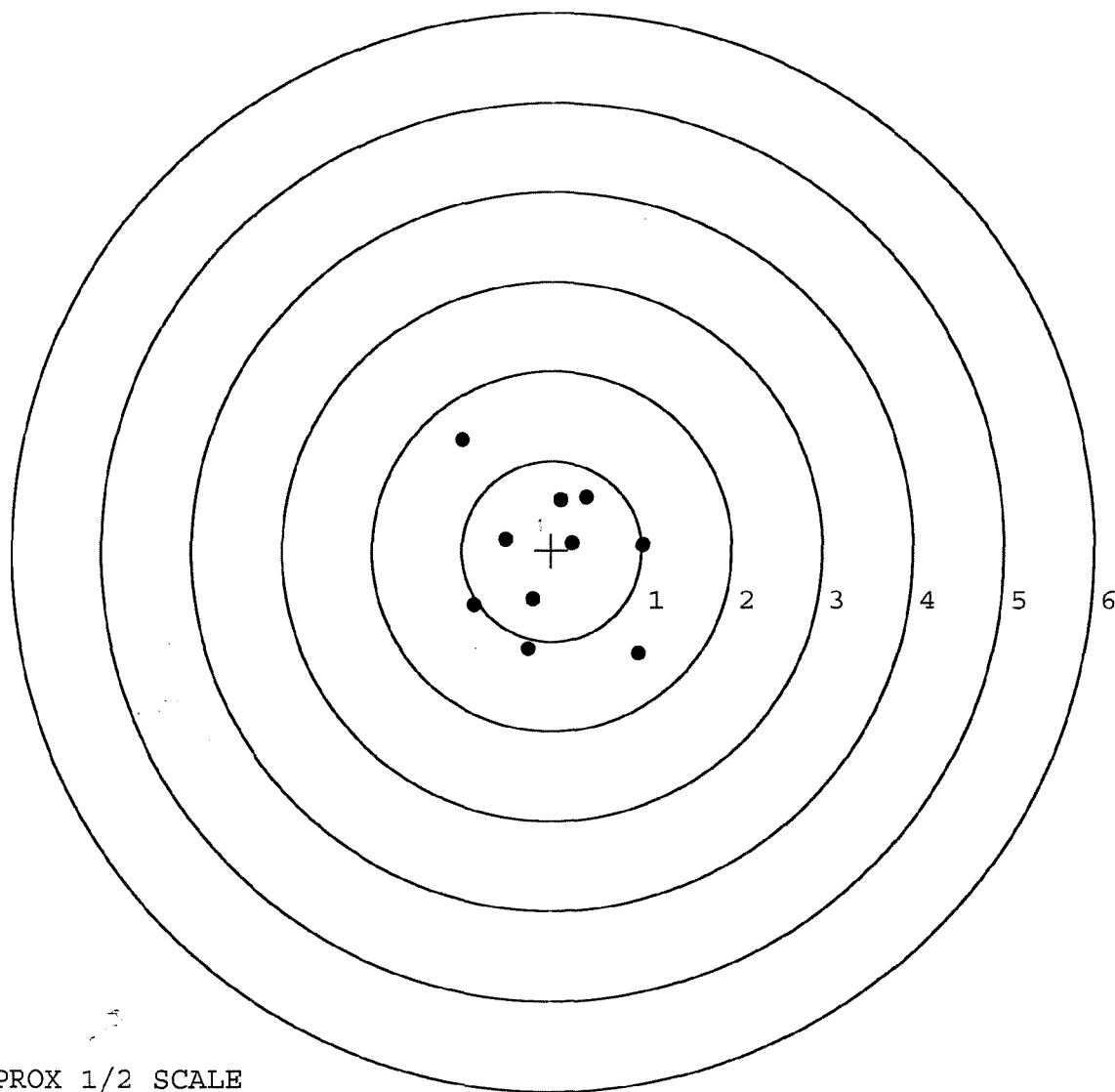


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6535259. __0
TARGET NUMBER: 2
FILE DATE: 06/15/2006
FILE TIME: 16:33

X CENTROID: -0.015
Y CENTROID: -0.074
POA TO CENTROID: 0.075
HORZ SPREAD: 2.015
VERT SPREAD: 2.371
GROUP SPREAD: 3.081
MIN RADIUS: 0.287
MAX RADIUS: 1.631
MEAN RADIUS: 0.894
IN 1 IN DIAMETER: 1
IN 2 IN DIAMETER: 5
in 3 IN DIAMETER: 9

POINT#	X	Y
1:	-0.998	1.227
2:	0.102	0.566
3:	0.231	0.074
4:	0.383	0.599
5:	1.017	0.056
6:	0.970	-1.144
7:	-0.263	-1.091
8:	-0.865	-0.603
9:	-0.207	-0.545
10:	-0.519	0.121

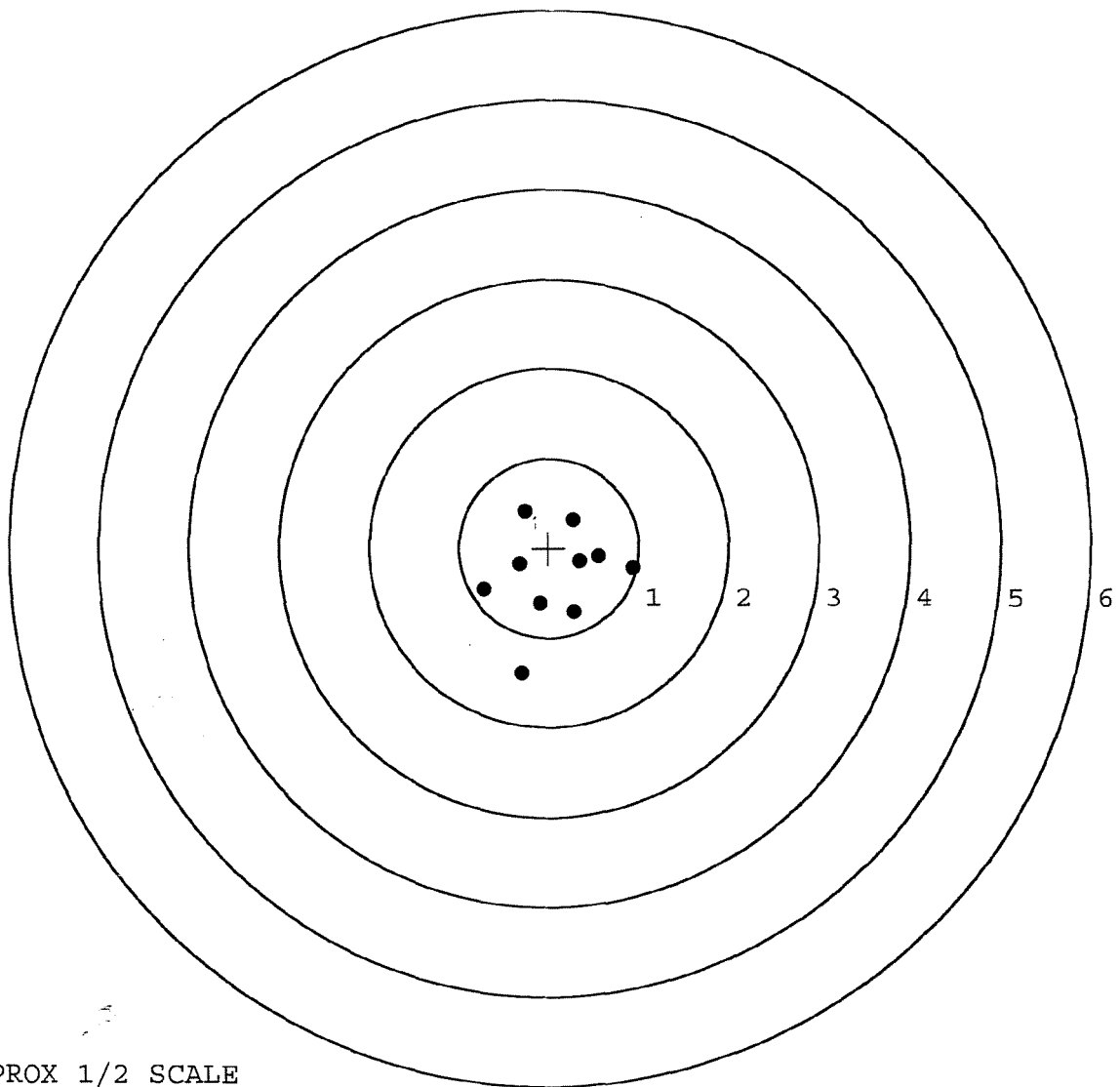


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6535259. __0
TARGET NUMBER: 3
FILE DATE: 06/15/2006
FILE TIME: 16:33

POINT#	X	Y
1:	-0.270	0.411
2:	0.269	0.319
3:	0.934	-0.221
4:	0.556	-0.094
5:	0.342	-0.147
6:	0.291	-0.715
7:	-0.100	-0.626
8:	-0.324	-0.183
9:	-0.721	-0.466
10:	-0.293	-1.403

X CENTROID: 0.068
Y CENTROID: -0.313
POA TO CENTROID: 0.320
HORZ SPREAD: 1.655
VERT SPREAD: 1.814
GROUP SPREAD: 1.814
MIN RADIUS: 0.320
MAX RADIUS: 1.149
MEAN RADIUS: 0.637
IN 1 IN DIAMETER: 4
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6535259. 0

TARGET NUMBER: 4

FILE DATE: 06/15/2006

FILE TIME: 16:33

POINT#	X	Y
1:	-0.370	0.841
2:	-0.700	0.785
3:	-0.649	0.123
4:	-0.739	-0.326
5:	0.033	0.187
6:	0.444	0.190
7:	0.721	0.494
8:	0.906	-0.210
9:	0.139	-0.520
10:	0.580	-0.894

X CENTROID: 0.037

Y CENTROID: 0.067

POA TO CENTROID: 0.076

HORZ SPREAD: 1.645

VERT SPREAD: 1.735

GROUP SPREAD: 2.111

MIN RADIUS: 0.120

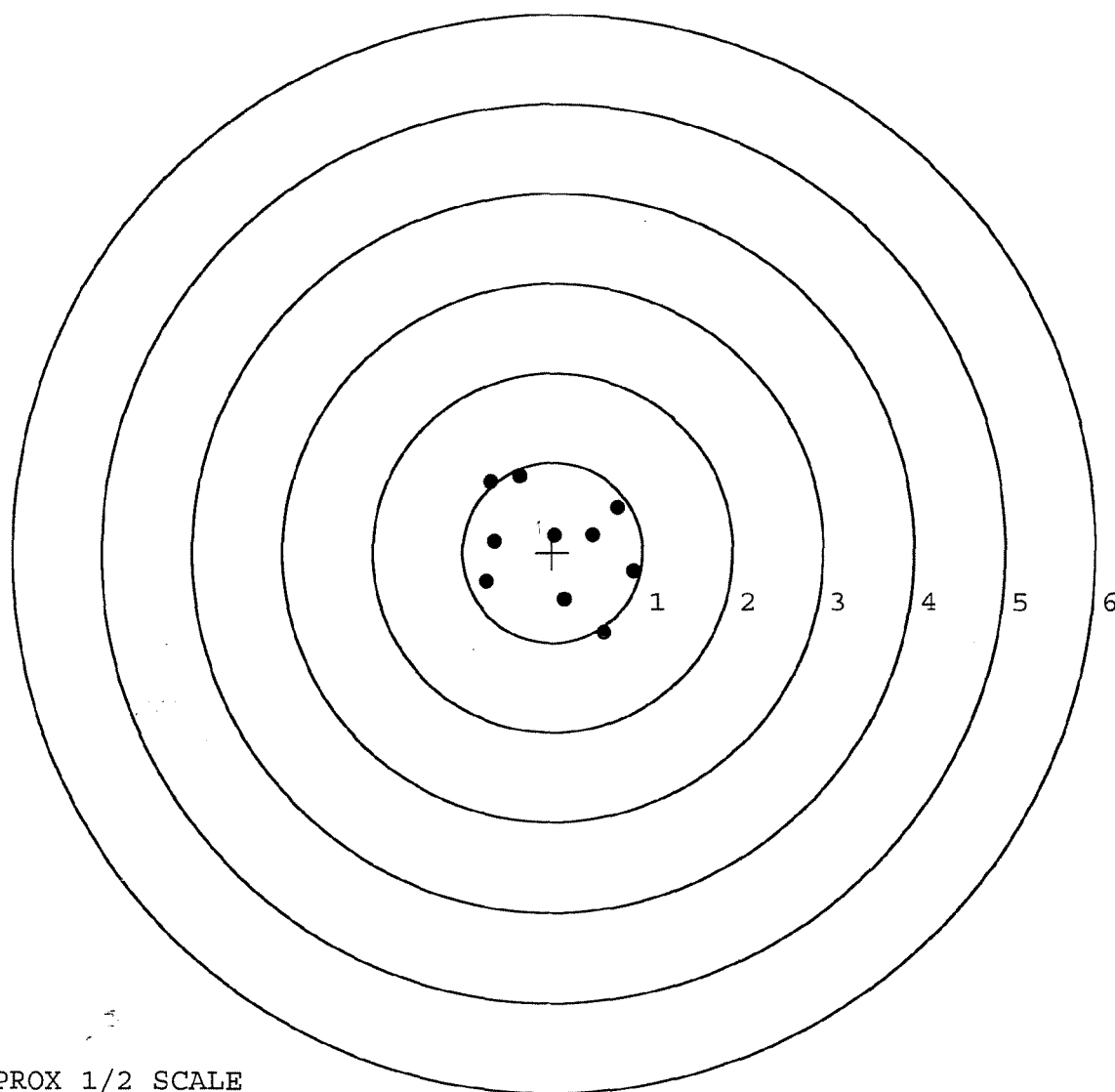
MAX RADIUS: 1.104

MEAN RADIUS: 0.742

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10

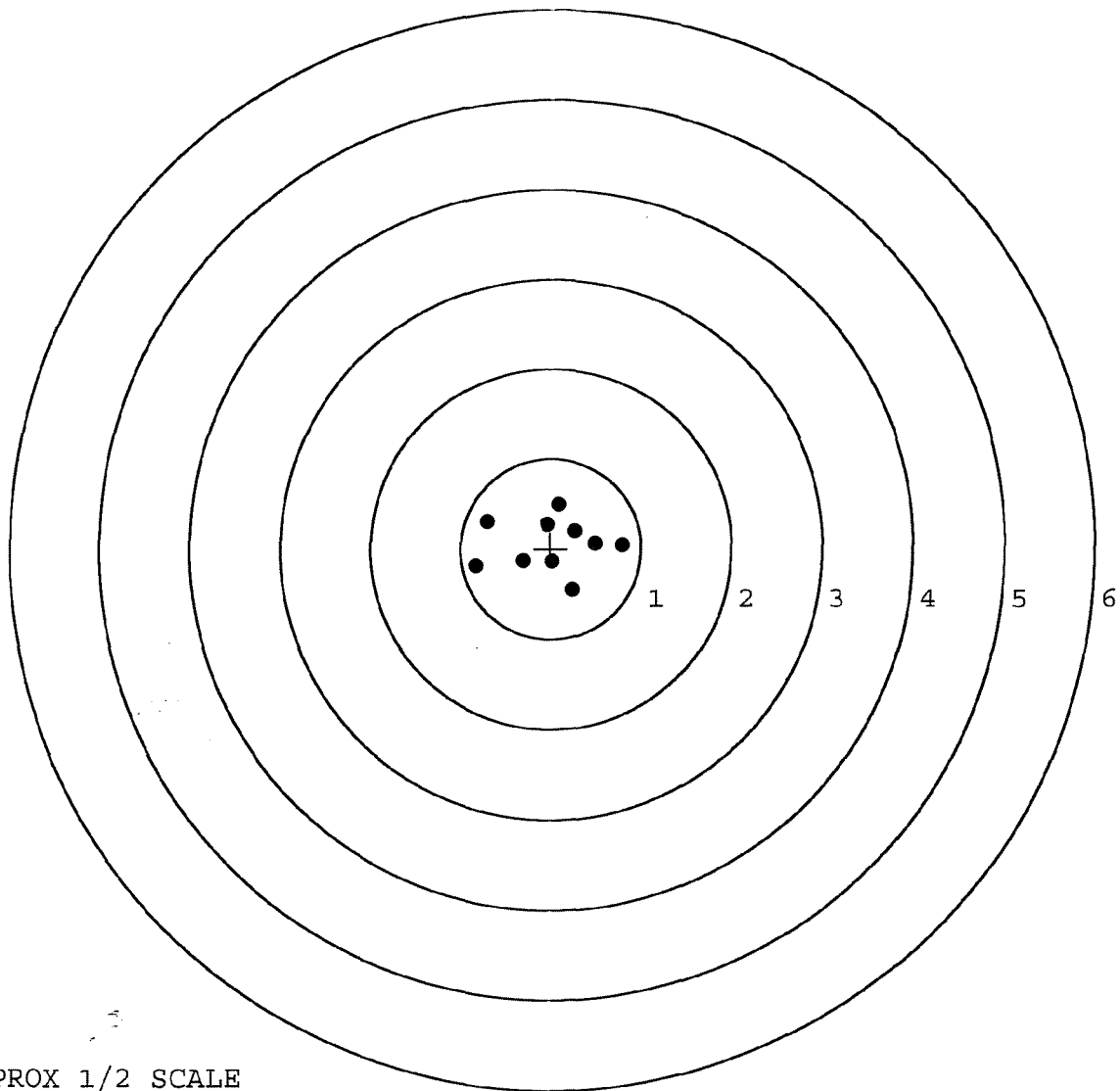


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6535259. 0
TARGET NUMBER: 5
FILE DATE: 06/15/2006
FILE TIME: 16:33

POINT#	X	Y
1:	-0.707	0.300
2:	-0.830	-0.192
3:	-0.302	-0.138
4:	0.026	-0.142
5:	0.088	0.491
6:	-0.044	0.267
7:	0.266	0.201
8:	0.491	0.063
9:	0.798	0.045
10:	0.241	-0.457

X CENTROID: 0.003
Y CENTROID: 0.044
POA TO CENTROID: 0.044
HORZ SPREAD: 1.628
VERT SPREAD: 0.948
GROUP SPREAD: 1.645
MIN RADIUS: 0.187
MAX RADIUS: 0.865
MEAN RADIUS: 0.499
IN 1 IN DIAMETER: 6
IN 2 IN DIAMETER: 10
in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE