

E 676 1514

VERY IMPORTANT
INSTRUTION BOOK
ENCLOSED TO ASSURE
SAFE USE OF THIS
RIFLE

Remington®

MODEL 700™ M24
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

Serial No. **E6761514**
Order No. **25716**

46

Made in Hiron, NY Reg. U.S. Pat. & tm. Off. Marca Registrada Marque Deposee.

17XV

5716 E6761514

ORDER 25716

MODEL 700™ M24

UPC



ORDER 25716

MODEL 700™ M24

UPC



SERIAL NO.

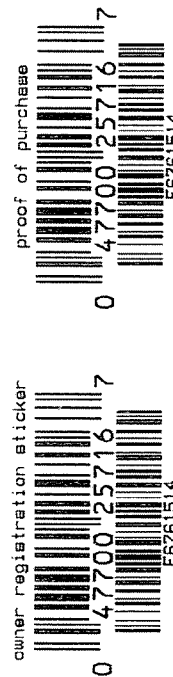


MODEL 700[™] M24
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

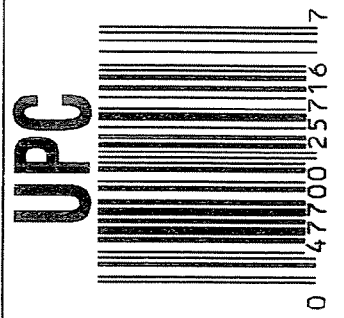
DOCUMENT ENVELOPE ASSEMBLY:

- INSTRUCTION BOOK
- PRODUCT OWNER'S CARD
- SAFETY BOOKLET

46 FORM 1444



ORDER NO.	25716
BARREL LENGTH	24"
CAPACITY	6
E6761514	



GUN SERIAL # E6761514

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		OCT 29 -01	RW
600	PROOF		OCT 29 -01	RW
607	CHECK HEADSPACE		OCT 29 -01	RW
610	DIS-ASSEMBLE GUN		OCT 29 -01	RW
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT			AL
615	ROLLMARK CALIBER		11/2	AB
617	DRILL AND TAP SIGHT HOLES		11/7	BWT
620	APPLY COATINGS (BARREL ACTION)		11/8	HP
	(BOLT)		11/8	HP
625	FINAL ASSEMBLY			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		11-14-01	DA
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		11-14-01	DA
	C) INSPECT EJECTOR HOLE FOR CHAMFER		11-14-01	DA
	D) OIL FIRING PIN ASSEMBLY		11-14-01	DA
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		12/01/01	DA

OP #	OPERATION NAME	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>5.0</u> <u>4.0</u> <u>4.0</u> <u>3.0</u> <u>3.0</u> <u>3.0</u>	11/27	BK
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>3.0</u> <u>3.0</u> <u>3.0</u> <u>5.0</u> <u>4.0</u> <u>4.0</u>	11/27	BK
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.023</u> <u>.024</u> <u>.023</u>	11/27	BK
	J) ASSEMBLE STOCK		11/14/01	BK
	K) ASSEMBLE SWIVEL STUDS		12/10/01	REP
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		12/10/01	REP
	M) IRON SIGHT ALIGNMENT		12/10/01	REP
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		12/10/01	REP
640	GALLERY TEST AND TARGET	PASS FAIL	11-17-01	A
	A) MALFUNCTIONS	PASS FAIL	11-17-01	A
	B) PIERCED PRIMERS	PASS FAIL	11-17-01	A
645	INSPECT FOR LIVE AMMO		11-17-01	A
655	FINAL INSPECTION A) HEADSPACE		12/10/01	REP
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.68</u> <u>2.78</u> <u>2.58</u> <u>2.70</u> <u>2.71</u>	11-27-01	DA
	C) FUNCTION		12/10/01	REP
660	PACK		12-10-01	DA

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# + .50#
3.00# + .75#
4.00# + 1.00#

SERIAL NO. E 6761514

DATE 11/13/01

TESTER B.K.

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#	COMMENTS
PULL #1	2.65	2.41	2.54	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.61	2.64	2.47	
PULL #3	2.67	2.68	2.46	
PULL #4	2.66	2.62	2.48	
PULL #5	2.68	2.66	2.49	
TOTAL	1327	1301	1244	
AVG.	2.65	2.60	2.48	

	3.00# INITIAL	3.00# AFTER 20 CYCLES	COMMENTS
PULL #1	3.16	3.37	
PULL #2	3.26	3.33	
PULL #3	3.46	3.24	
PULL #4	3.29	3.23	
PULL #5	3.33	3.26	
TOTAL	1650	1643	
AVG.	3.30	3.28	

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.09	4.18		4.11
PULL #2	4.32	4.17		4.19
PULL #3	4.31	4.08		4.20
PULL #4	4.38	4.25		4.19
PULL #5	4.33	4.11		4.13
TOTAL	2143	2079		2082
AVG.	4.28	4.15		4.16

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: E6761514.___0
FILE DATE AND TIME: 11/16/2001 01:41

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

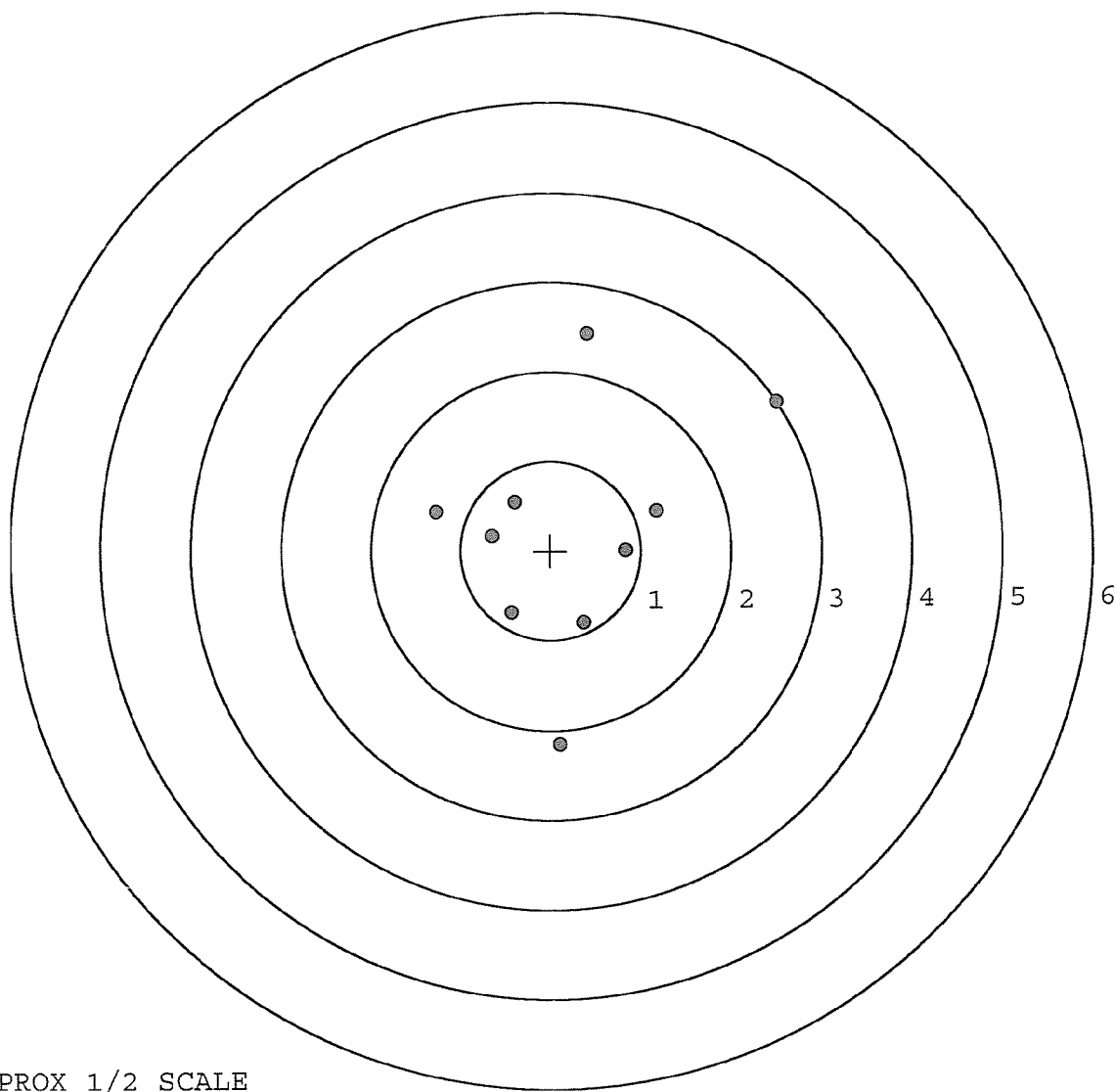
The Average X Centroid of the Five Target Set:	0.234
The Average Y Centroid of the Five Target Set:	-0.006
The Average Point of Impact of the Five Target Set:	0.234
The Average Mean Radius of the Five Target Set:	1.195
The Distance from POA to Centroid Target #1:	0.330
The Distance from Centroid Target #2 to Centroid Target #1:	0.387
The Distance from Centroid Target #3 to Centroid Target #1:	0.343
The Distance from Centroid Target #4 to Centroid Target #1:	0.491
The Distance from Centroid Target #5 to Centroid Target #1:	0.262

SERIAL NUMBER: E6761514.___0
TARGET NUMBER: 1
FILE DATE: 11/16/2001
FILE TIME: 01:41

X CENTROID: 0.263
Y CENTROID: 0.200
POA TO CENTROID: 0.330
HORZ SPREAD: 3.773
VERT SPREAD: 4.586
GROUP SPREAD: 4.504
MIN RADIUS: 0.602
MAX RADIUS: 2.666
MEAN RADIUS: 1.417

POINT#	X	Y
1:	-1.272	0.437
2:	-0.651	0.165
3:	-0.399	0.545
4:	-0.438	-0.695
5:	0.365	-0.809
6:	0.833	0.006
7:	1.175	0.441
8:	0.417	2.424
9:	2.501	1.648
10:	0.098	-2.162

IN 1 IN DIAMETER: 0
IN 2 IN DIAMETER: 4
in 3 IN DIAMETER: 6

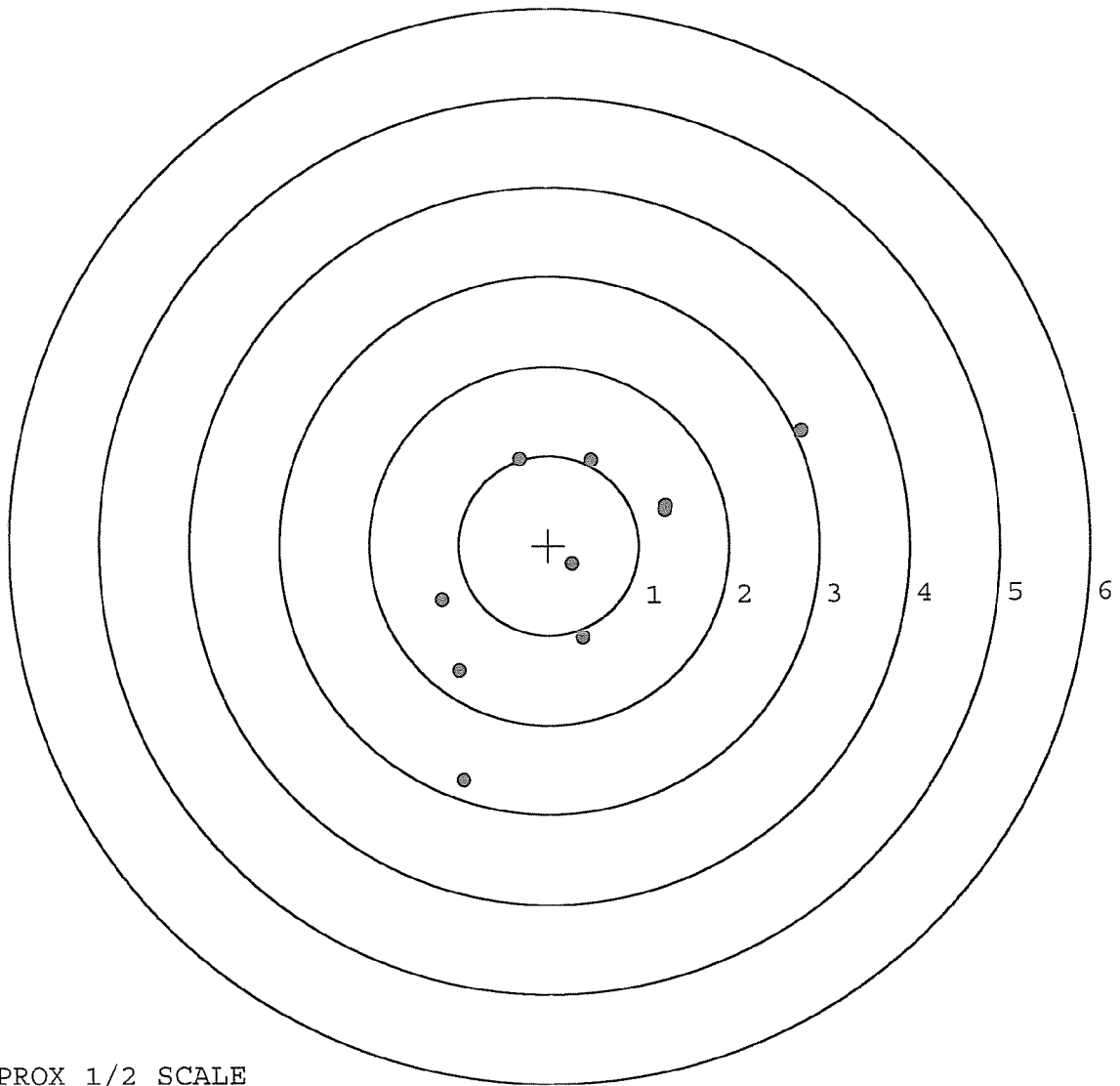


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6761514. __0
TARGET NUMBER: 2
FILE DATE: 11/16/2001
FILE TIME: 01:41

X CENTROID: 0.304
Y CENTROID: -0.185
POA TO CENTROID: 0.356
HORZ SPREAD: 3.994
VERT SPREAD: 3.887
GROUP SPREAD: 5.407
MIN RADIUS: 0.048
MAX RADIUS: 2.891
MEAN RADIUS: 1.463
IN 1 IN DIAMETER: 1
IN 2 IN DIAMETER: 2
in 3 IN DIAMETER: 6

POINT#	X	Y
1:	-0.318	0.961
2:	0.476	0.948
3:	1.297	0.442
4:	0.262	-0.208
5:	-1.190	-0.608
6:	-1.003	-1.394
7:	-0.954	-2.620
8:	2.804	1.267
9:	0.378	-1.032
10:	1.287	0.396

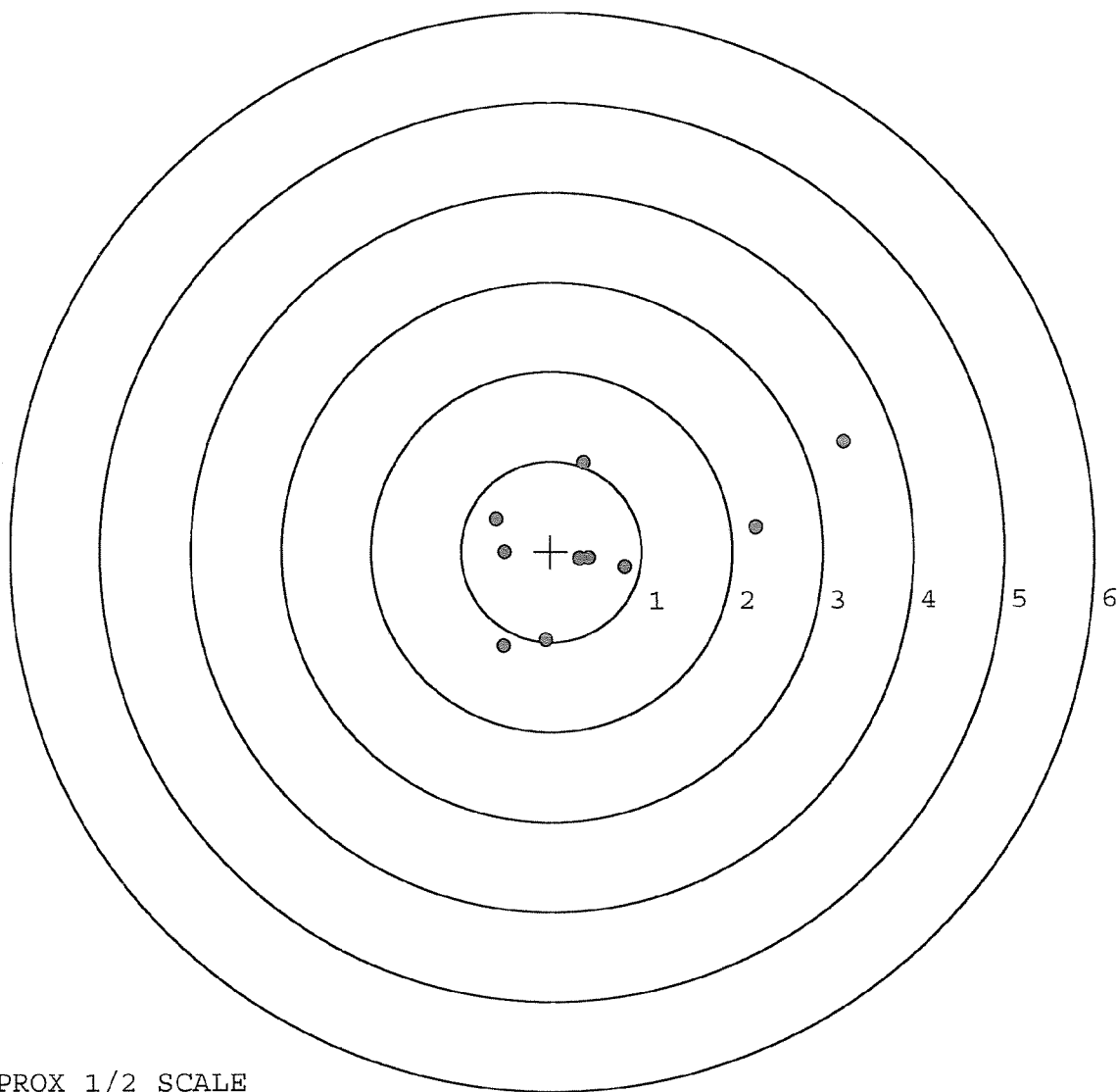


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6761514.___0
TARGET NUMBER: 3
FILE DATE: 11/16/2001
FILE TIME: 01:41

POINT#	X	Y
1:	0.361	0.984
2:	-0.611	0.355
3:	-0.516	-0.011
4:	-0.532	-1.051
5:	-0.061	-0.985
6:	0.814	-0.178
7:	0.417	-0.074
8:	2.257	0.261
9:	3.233	1.200
10:	0.316	-0.082

X CENTROID: 0.568
Y CENTROID: 0.042
POA TO CENTROID: 0.569
HORZ SPREAD: 3.844
VERT SPREAD: 2.251
GROUP SPREAD: 4.387
MIN RADIUS: 0.190
MAX RADIUS: 2.906
MEAN RADIUS: 1.143
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 4
in 3 IN DIAMETER: 7

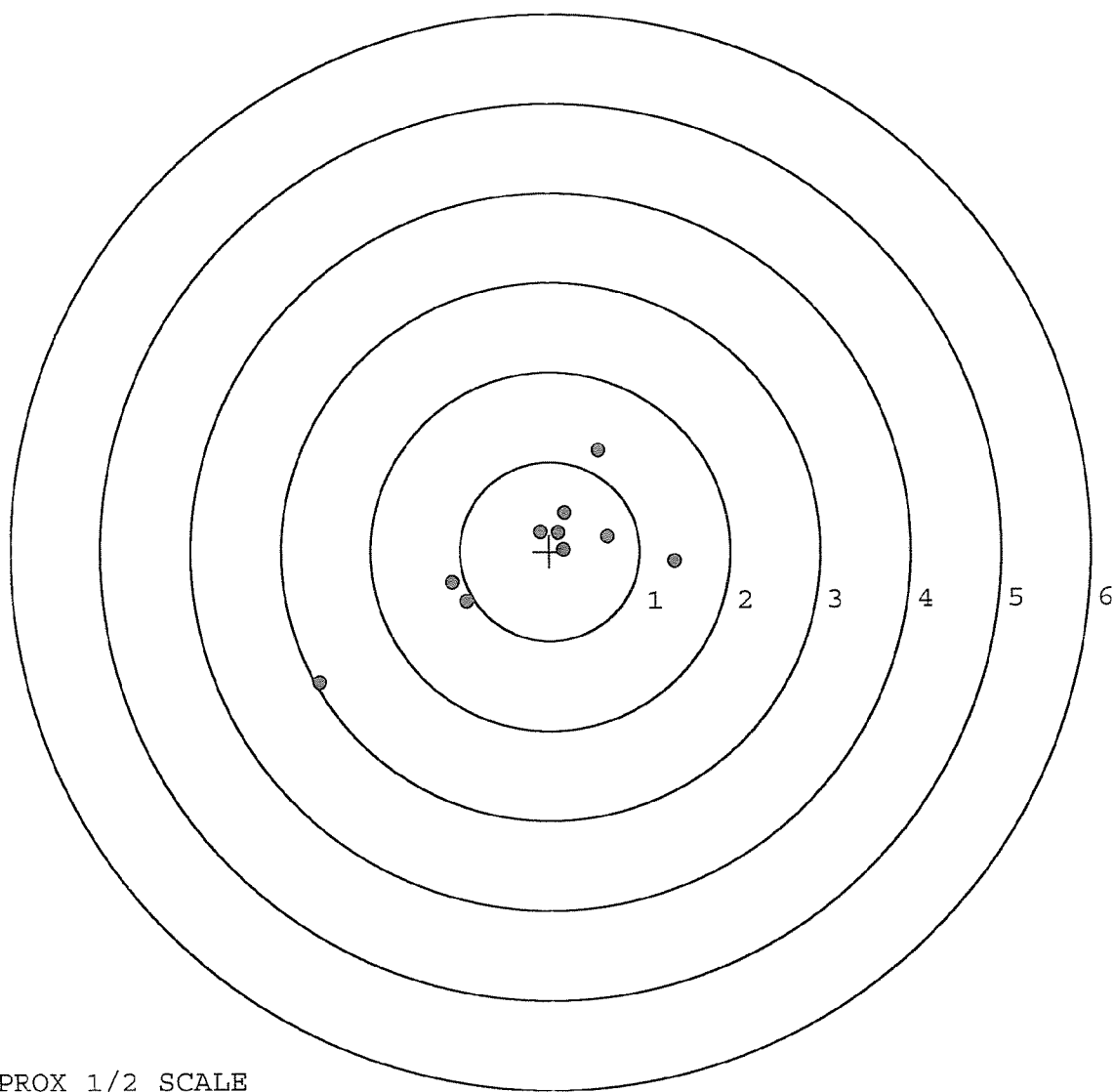


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6761514.___0
TARGET NUMBER: 4
FILE DATE: 11/16/2001
FILE TIME: 01:41

POINT#	X	Y
1:	-2.577	-1.457
2:	-1.090	-0.349
3:	-0.927	-0.563
4:	-0.106	0.220
5:	0.154	0.017
6:	0.098	0.211
7:	0.172	0.430
8:	0.545	1.129
9:	0.646	0.164
10:	1.386	-0.115

X CENTROID: -0.170
Y CENTROID: -0.031
POA TO CENTROID: 0.173
HORZ SPREAD: 3.963
VERT SPREAD: 2.586
GROUP SPREAD: 4.184
MIN RADIUS: 0.259
MAX RADIUS: 2.798
MEAN RADIUS: 0.998
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 8

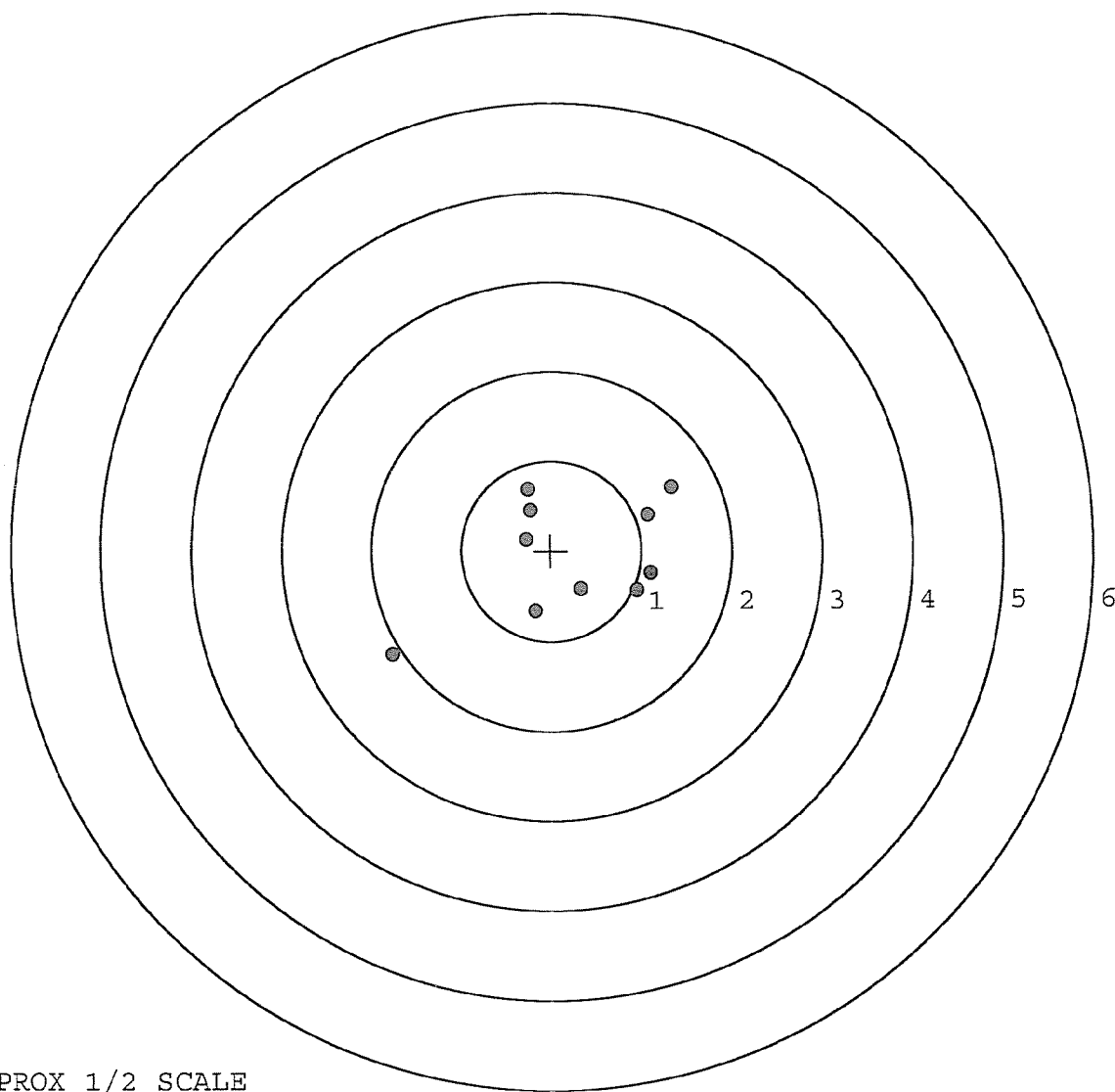


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6761514.___0
 TARGET NUMBER: 5
 FILE DATE: 11/16/2001
 FILE TIME: 01:41

POINT#	X	Y
1:	-1.772	-1.141
2:	-0.174	-0.669
3:	0.331	-0.427
4:	0.949	-0.445
5:	1.106	-0.249
6:	1.073	0.403
7:	1.329	0.711
8:	-0.279	0.123
9:	-0.257	0.686
10:	-0.233	0.448

X CENTROID: 0.207
 Y CENTROID: -0.056
 POA TO CENTROID: 0.215
 HORZ SPREAD: 3.101
 VERT SPREAD: 1.852
 GROUP SPREAD: 3.612
 MIN RADIUS: 0.391
 MAX RADIUS: 2.257
 MEAN RADIUS: 0.953
 # IN 1 IN DIAMETER: 1
 # IN 2 IN DIAMETER: 8
 # in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE