

E 6790632

VERY IMPORTANT: Instruction Book enclosed to assure safe use of the firearm

Remington®

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

Made in Illinois, NY Reg. U.S. Pat. & Tm. Off. Marca Registrada. Marque Deposee.

SERIAL NO. J
E6790635

ORDER NO. **25705**

46

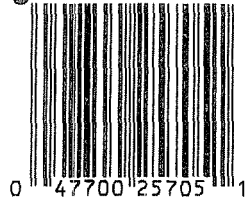
13PW

 5705 E6790635

ORDER 25705

MODEL 700™ M24

UPC



ORDER 25705

MODEL 700™ M24

UPC



SERIAL NO.

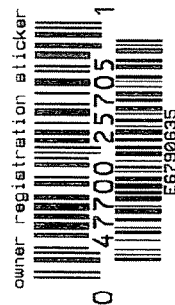
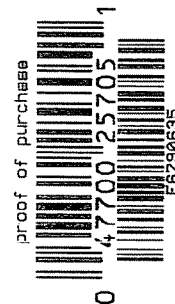


MODEL 700™ M24
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

GREEN ENVELOPE CONTAINS:

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

46 FORM

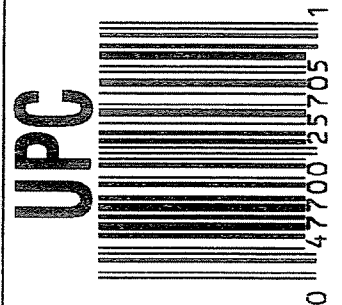


ORDER NO. **25705**

BARREL LENGTH **24"**

CAPACITY **6**

E6790635



CONTRACT #
DAAE20-01-P-0489
170 RIFLES

GUN SERIAL # E6790635

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		1-29-02	DR
600	PROOF		1-29-02	AC
607	CHECK HEADSPACE		1-29-02	AC
610	DIS-ASSEMBLE GUN		1-29-02	DR
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT		1-29-02	DR
615	ROLLMARK CALIBER		2/4/02	LB
617	DRILL AND TAP SIGHT HOLES		2/4/02	BWT
620	APPLY COATINGS (BARREL ACTION)		2-7	TA
	(BOLT)		2-7	TA
625	FINAL ASSEMBLY		2/13/02	DR
	A) CLEAN INSIDE OF BOLT ASSEMBLY			
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		2/13/02	DR
	C) INSPECT EJECTOR HOLE FOR CHAMFER		2/13/02	DR
	D) OIL FIRING PIN ASSEMBLY		2/13/02	DR
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		2/13/02	RW

OP #	OPERATION NAME	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>5.0</u> <u>5.0</u> <u>5.0</u>	5/29/02	DA
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>3.0</u> <u>2.5</u> <u>2.5</u>	5/29/02	DA
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.022</u> <u>.022</u> <u>.022</u>	5/29/02	DA
	J) ASSEMBLE STOCK		5/28/02	DA
	K) ASSEMBLE SWIVEL STUDS		6/14/02	RW
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		6/14/02	RW
	M) IRON SIGHT ALIGNMENT		6/14/02	RW
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		6/14/02	RW
640	GALLERY TEST AND TARGET	PASS FAIL	4-22-02	A
	MALFUNCTION	CORRECTION	4-22-02	A
	MALFUNCTION	CORRECTION	4-22-02	A
	MALFUNCTION	CORRECTION	4-22-02	A
	MALFUNCTION	CORRECTION	4-22-02	A
645	INSPECT FOR LIVE AMMO		4-22-02	A
655	FINAL INSPECTION A) HEADSPACE		6/14/02	RW
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.45</u> <u>2.46</u> <u>2.52</u> <u>2.60</u> <u>2.63</u>	6/03/02	TRW
	C) FUNCTION		6/14/02	RW
660	PACK		6/14/02	DA

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS
2.50# + .50#
3.00# + .75#
4.00# + 1.00#

SERIAL NO. E6790635
DATE 3-22-02
TESTER TRW

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.33	2.60		2.50	MIN. SETTING,
PULL #2	2.63	2.74		2.47	NO AVG. OF 5
PULL #3	2.63	2.74		2.63	READINGS ACCEPT-
PULL #4	2.67	2.71		2.59	ABLE LESS THAN 2#
PULL #5	2.85	2.35		2.95	
TOTAL	1311	1314		1294	
AVG.	2.62	2.62		2.58	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.03	3.09		
PULL #2	3.16	3.06		
PULL #3	2.88	2.84		
PULL #4	2.91	3.21		
PULL #5	2.99	3.29		
TOTAL	1497	1549		
AVG.	2.99	3.09		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURAC
PULL #1	4.26	3.99		397
PULL #2	4.02	3.91		422
PULL #3	3.97	4.02		412
PULL #4	3.97	4.21		426
PULL #5	3.86	4.03		435
TOTAL	2008	2016		2092
AVG.	4.01	4.03		4.18

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: E6790635.___0
FILE DATE AND TIME: 04/23/2002 13:39

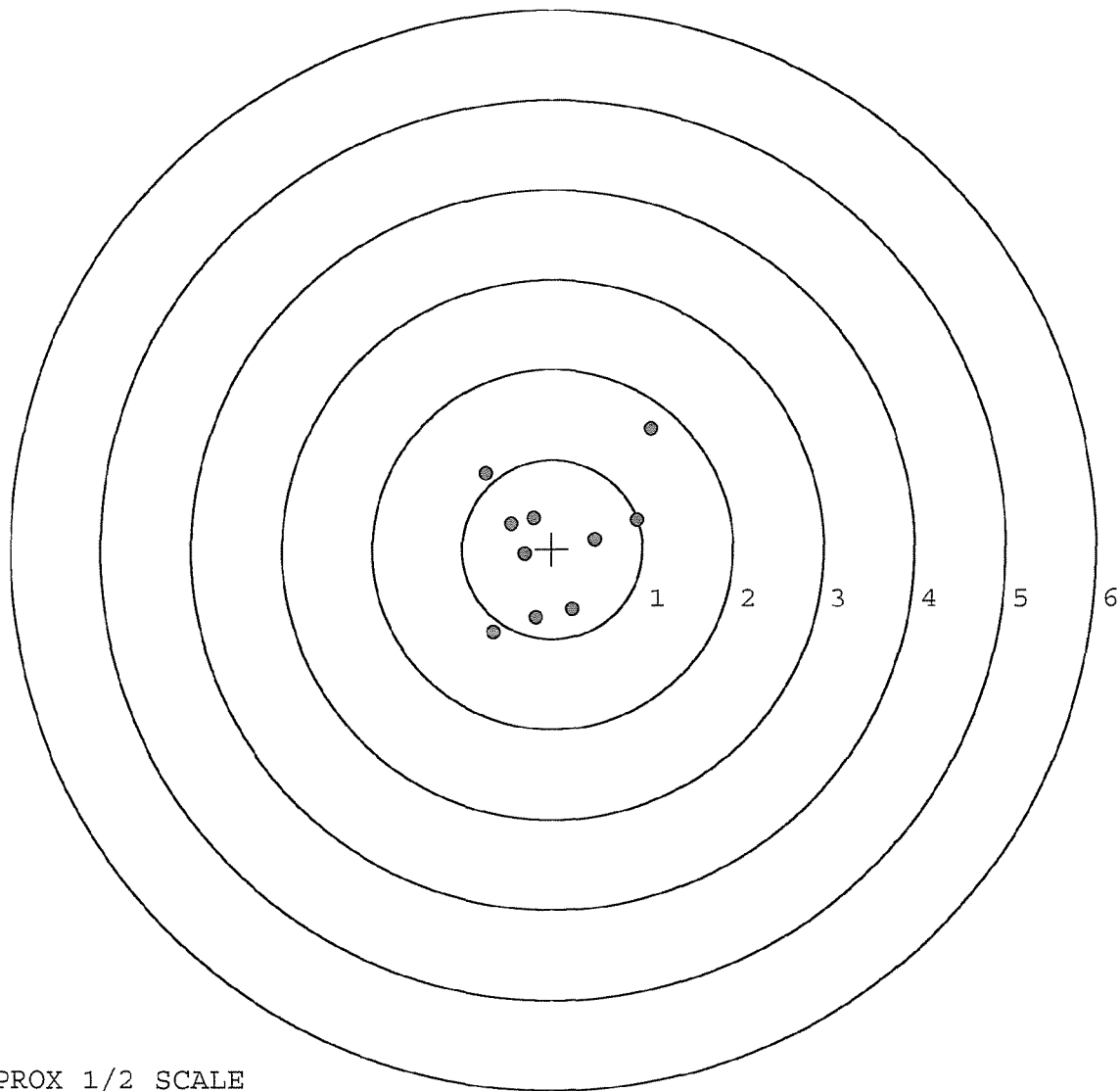
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.013
The Average Y Centroid of the Five Target Set:	-0.023
The Average Point of Impact of the Five Target Set:	0.026
The Average Mean Radius of the Five Target Set:	0.774
The Distance from POA to Centroid Target #1:	0.083
The Distance from Centroid Target #2 to Centroid Target #1:	0.103
The Distance from Centroid Target #3 to Centroid Target #1:	0.423
The Distance from Centroid Target #4 to Centroid Target #1:	0.106
The Distance from Centroid Target #5 to Centroid Target #1:	0.185

SERIAL NUMBER: E6790635. __0
TARGET NUMBER: 1
FILE DATE: 04/23/2002
FILE TIME: 13:39

POINT#	X	Y
1:	0.939	0.321
2:	0.467	0.108
3:	1.087	1.346
4:	-0.213	0.345
5:	-0.457	0.281
6:	-0.739	0.852
7:	0.221	-0.677
8:	-0.183	-0.773
9:	-0.654	-0.932
10:	-0.303	-0.059

X CENTROID: 0.017
Y CENTROID: 0.081
POA TO CENTROID: 0.083
HORZ SPREAD: 1.826
VERT SPREAD: 2.278
GROUP SPREAD: 2.867
MIN RADIUS: 0.349
MAX RADIUS: 1.657
MEAN RADIUS: 0.823
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 9

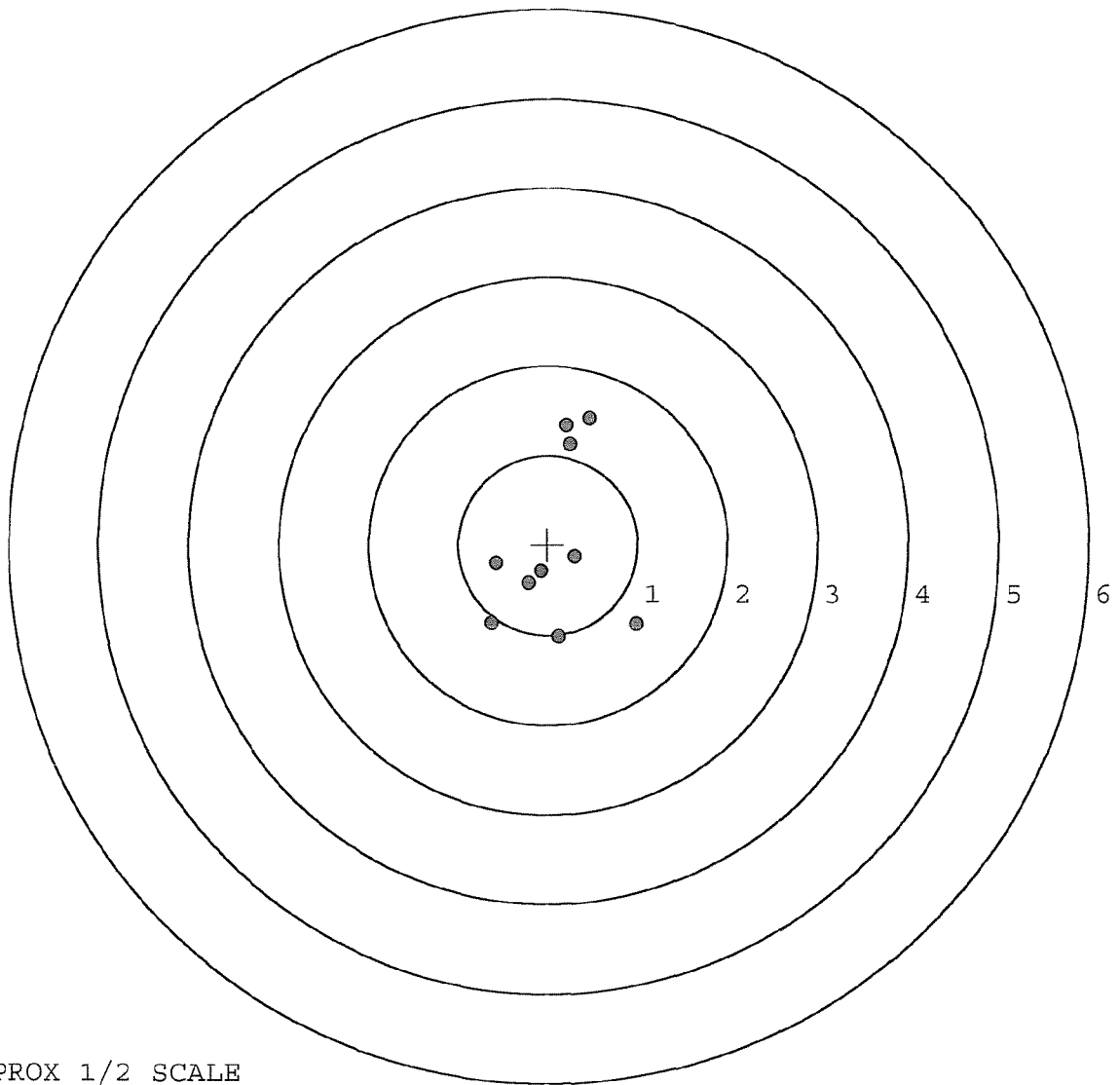


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790635. 0
TARGET NUMBER: 2
FILE DATE: 04/23/2002
FILE TIME: 13:39

X CENTROID: 0.082
Y CENTROID: 0.002
POA TO CENTROID: 0.082
HORZ SPREAD: 1.614
VERT SPREAD: 2.437
GROUP SPREAD: 2.536
MIN RADIUS: 0.258
MAX RADIUS: 1.466
MEAN RADIUS: 0.918
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 4
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.981	-0.886
2:	0.300	-0.136
3:	0.120	-1.020
4:	-0.077	-0.305
5:	-0.220	-0.435
6:	-0.574	-0.208
7:	-0.633	-0.869
8:	0.253	1.127
9:	0.204	1.337
10:	0.465	1.417

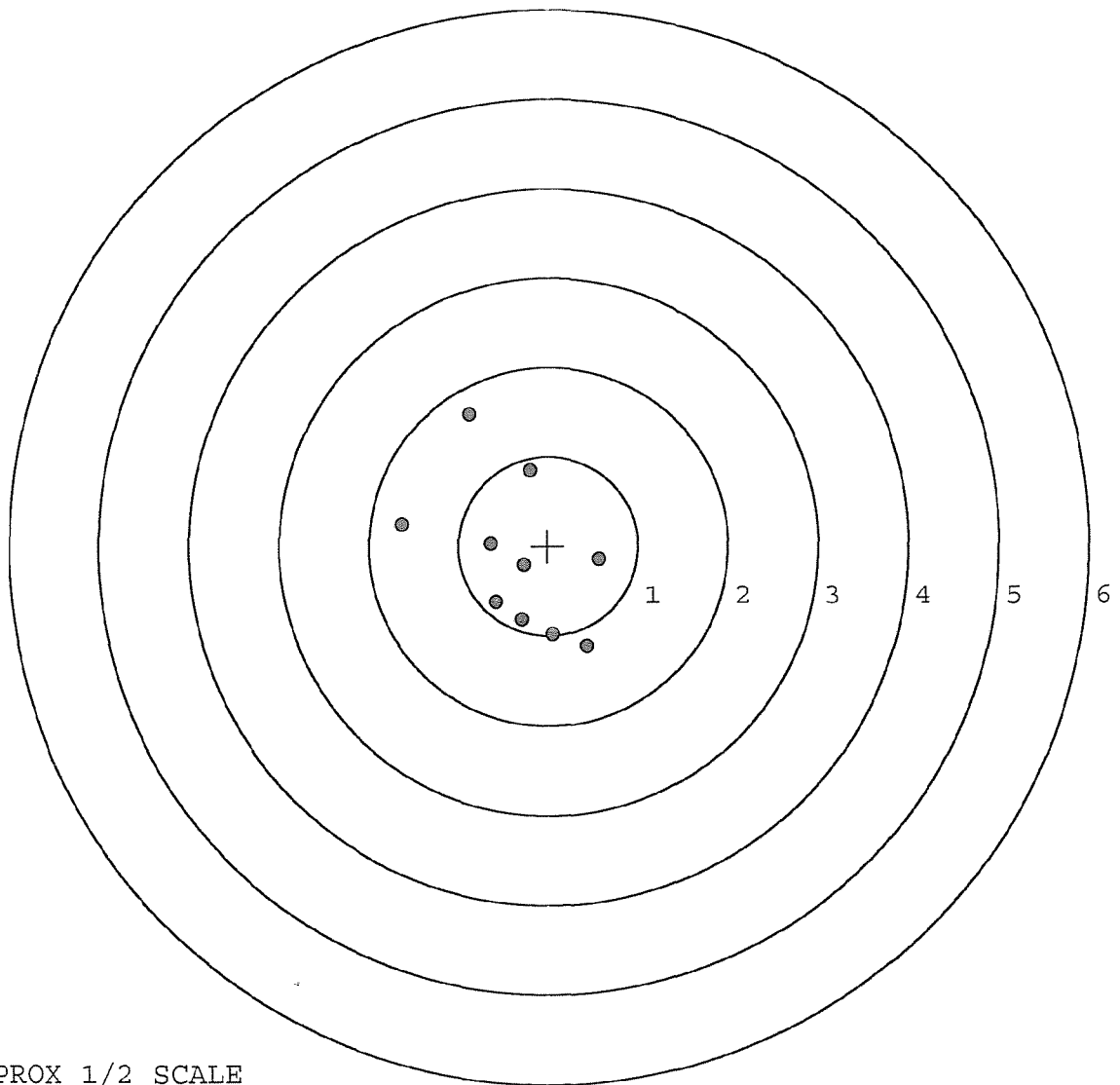


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790635. __0
TARGET NUMBER: 3
FILE DATE: 04/23/2002
FILE TIME: 13:39

X CENTROID: -0.347
Y CENTROID: -0.135
POA TO CENTROID: 0.372
HORZ SPREAD: 2.205
VERT SPREAD: 2.599
GROUP SPREAD: 2.911
MIN RADIUS: 0.113
MAX RADIUS: 1.697
MEAN RADIUS: 0.884
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 9

POINT#	X	Y
1:	0.568	-0.150
2:	0.429	-1.124
3:	0.047	-0.997
4:	-0.299	-0.831
5:	-0.585	-0.628
6:	-0.270	-0.218
7:	-0.634	0.033
8:	-1.637	0.246
9:	-0.205	0.843
10:	-0.883	1.475



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790635. 0

TARGET NUMBER: 4

FILE DATE: 04/23/2002

FILE TIME: 13:39

POINT#	X	Y
1:	0.184	-0.646
2:	0.228	-0.259
3:	0.263	-0.014
4:	0.357	0.161
5:	0.040	0.313
6:	-0.118	0.475
7:	-0.008	0.827
8:	-0.297	-0.574
9:	-0.604	-0.687
10:	1.066	0.728

X CENTROID: 0.111

Y CENTROID: 0.032

POA TO CENTROID: 0.116

HORZ SPREAD: 1.670

VERT SPREAD: 1.514

GROUP SPREAD: 2.189

MIN RADIUS: 0.159

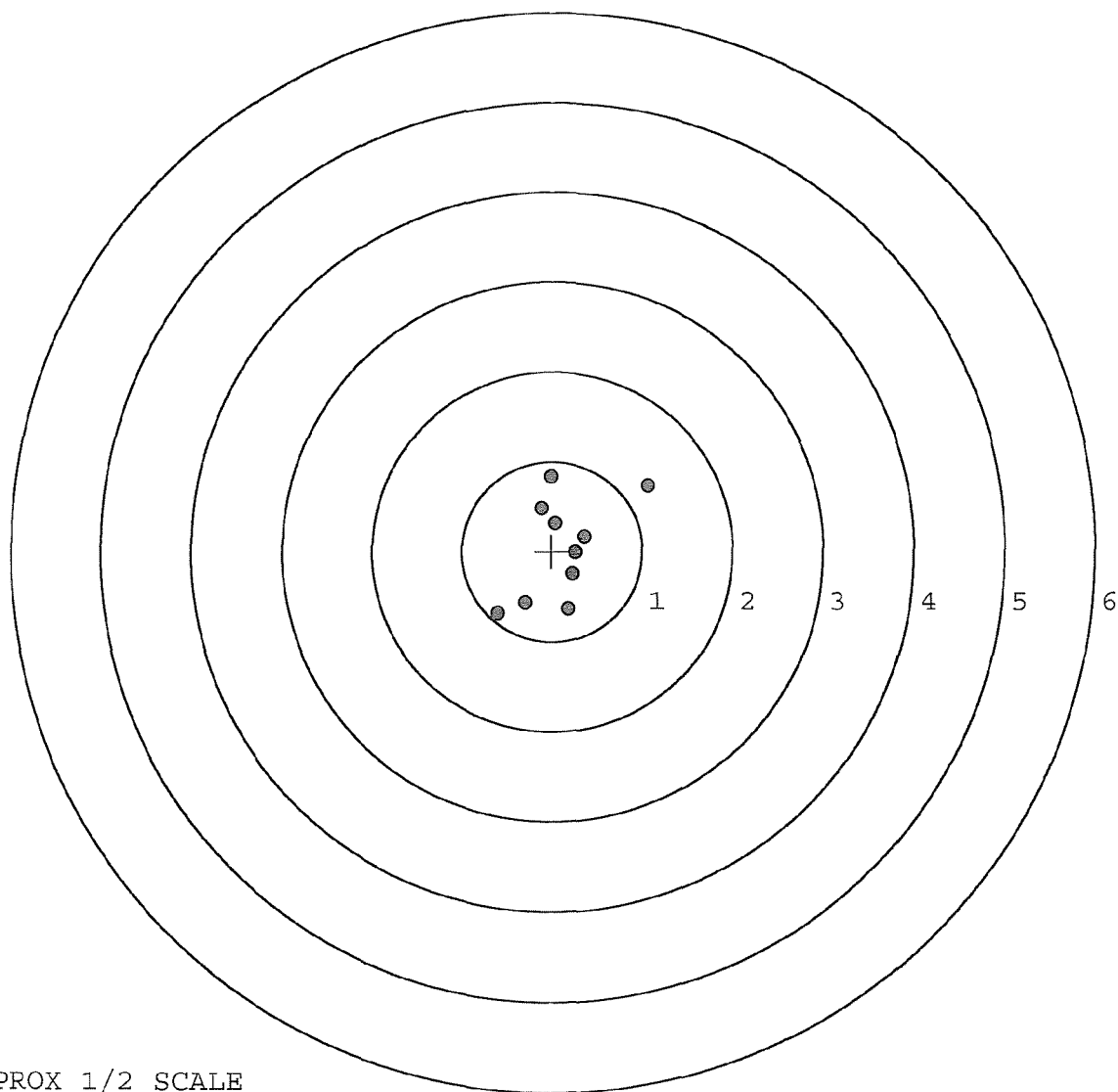
MAX RADIUS: 1.181

MEAN RADIUS: 0.595

IN 1 IN DIAMETER: 5

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10

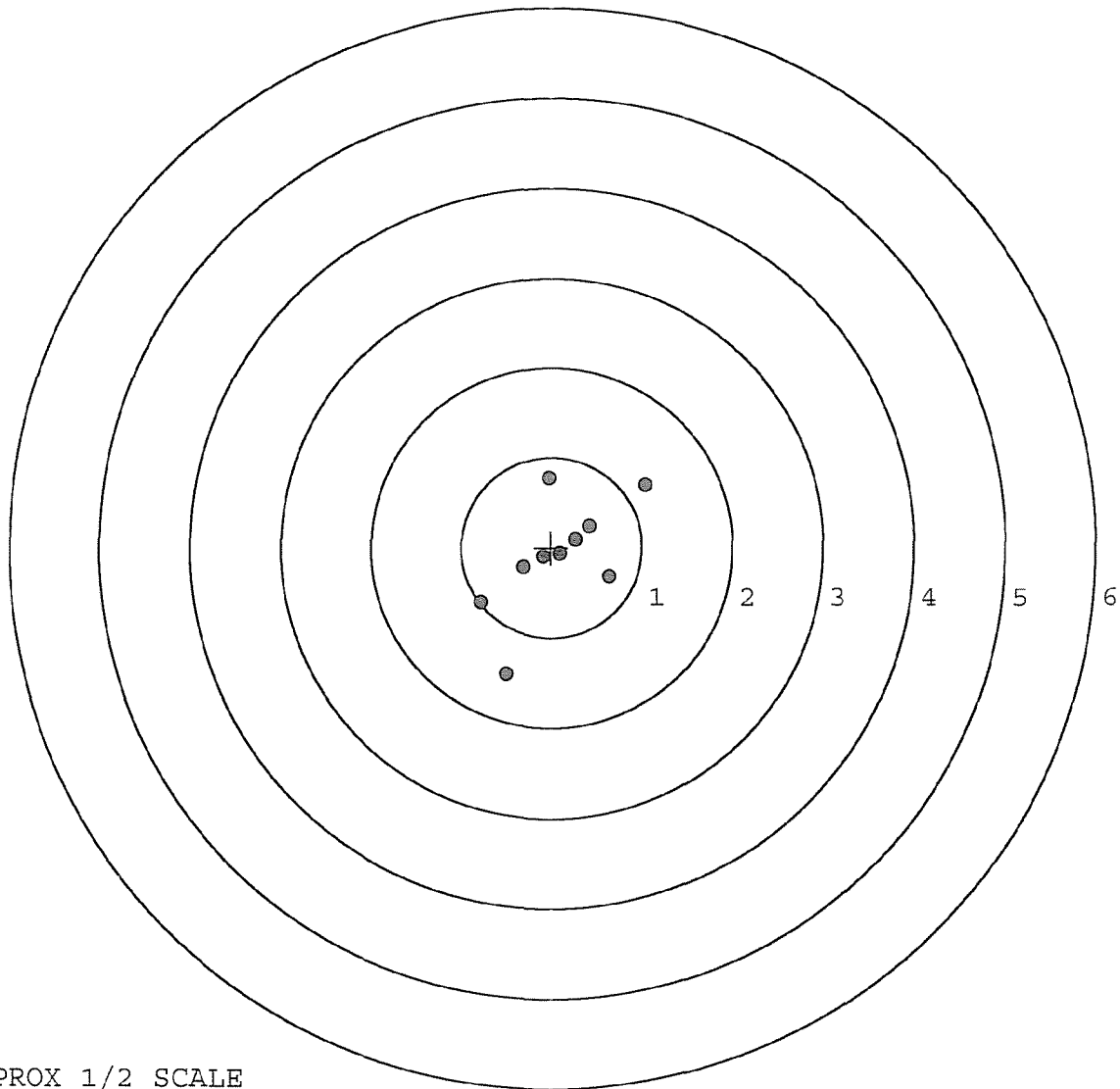


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790635. __0
TARGET NUMBER: 5
FILE DATE: 04/23/2002
FILE TIME: 13:39

POINT#	X	Y
1:	0.640	-0.323
2:	1.036	0.692
3:	-0.029	0.772
4:	0.415	0.237
5:	0.264	0.091
6:	0.099	-0.072
7:	-0.093	-0.105
8:	-0.308	-0.226
9:	-0.786	-0.609
10:	-0.501	-1.409

X CENTROID: 0.074
Y CENTROID: -0.095
POA TO CENTROID: 0.120
HORZ SPREAD: 1.822
VERT SPREAD: 2.181
GROUP SPREAD: 2.603
MIN RADIUS: 0.034
MAX RADIUS: 1.434
MEAN RADIUS: 0.651
IN 1 IN DIAMETER: 5
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE