

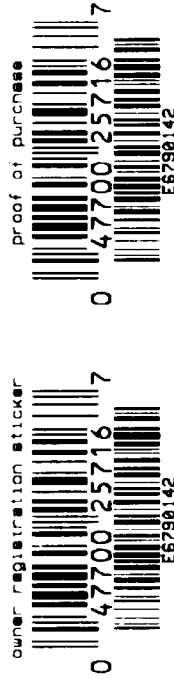
E6790142

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

DOCUMENT ENVELOPE ASSEMBLY:

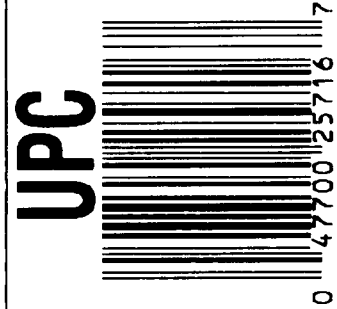
- INSTRUCTION BOOK
- PRODUCT OWNER'S CARD
- SAFETY BOOKLET

46 FORM 1444



ORDER NO.	25716
BARREL LENGTH	24"
CAPACITY	6

E6790142



VERY IMPORTANT: Instruction Book enclosed to assure safe use of this 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 E6790142	46	 5716 E6790142
ORDER NO. 25716		

14XV

ORDER 25716

MODEL 700™ M24

UPC



ORDER 25716

MODEL 700™ M24

UPC



SERIAL NO.



CONTRACT #

GUN SERIAL # EG790142

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		11/6/01	REP
600	PROOF		11/6/01	REP
607	CHECK HEADSPACE	MAGNA - FLUX	11/6/01	REP
610	DIS-ASSEMBLE GUN	INSPECTED	11/6/01	REP
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	NOV 8 2001 OPERATOR <u>NRD</u>		
615	ROLLMARK CALIBER		11/8	REP
617	DRILL AND TAP SIGHT HOLES		11/9	BWT
620	APPLY COATINGS (BARREL ACTION)			
	(BOLT)			
625	FINAL ASSEMBLY			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		11/27	REP
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		11/27	REP
	C) INSPECT EJECTOR HOLE FOR CHAMFER		11/29	REP
	D) OIL FIRING PIN ASSEMBLY		11-29	REP
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		12/11/01	DA

OP #	OPERATION NAME	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>6.5</u> <u>6.5</u> <u>6.5</u>	12/5/01	Rep
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>3.0</u> <u>3.0</u> <u>3.0</u>	12/5/01	Rep
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.023</u> <u>.021</u> <u>.024</u>	12/5/01	Rep
	J) ASSEMBLE STOCK		12/30/01	Rep
	K) ASSEMBLE SWIVEL STUDS		12/11/01	Rep
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		12/11/01	Rep
	M) IRON SIGHT ALIGNMENT		12/11/01	Rep
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		12/11/01	Rep
640	GALLERY TEST AND TARGET	PASS FAIL	12/4/01	
	A) MALFUNCTIONS	PASS FAIL	12/4/01	
	B) PIERCED PRIMERS	PASS FAIL	12/4/01	
645	INSPECT FOR LIVE AMMO		12/4/01	
655	FINAL INSPECTION A) HEADSPACE		12/11/01	Rep
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.54</u> <u>2.47</u> <u>2.26</u> <u>2.53</u> <u>2.50</u>	12/10/01	Rep
	C) FUNCTION		12/11/01	Rep
660	PACK		12/11/01	Rep

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# ± .50#

3.00# ± .75#

4.00# ± 1.00#

SERIAL NO. E6790142

DATE 11/20/01

TESTER DM

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.40	2.68		2.46	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.60	2.64		2.44	
PULL #3	2.61	2.49		2.28	
PULL #4	2.53	2.67		2.39	
PULL #5	2.68	2.48		2.22	
TOTAL	12.82	12.96		11.79	
AVG.	2.56	2.59		2.36	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.16	2.97		
PULL #2	3.29	3.17		
PULL #3	3.51	3.75		
PULL #4	3.33	3.89		
PULL #5	3.36	3.07		
TOTAL	16.69	14.85		
AVG.	3.33	2.97		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.64	4.16		4.01
PULL #2	3.85 4.13	4.35		4.25
PULL #3	4.00 4.38	4.23		4.29
PULL #4	3.80	4.18		4.13
PULL #5	4.45	4.30		4.13 4.13
TOTAL	20.90	21.22		20.81
AVG.	4.18	4.24		4.16

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: E6790142.__0
FILE DATE AND TIME: 12/04/2001 11:30

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

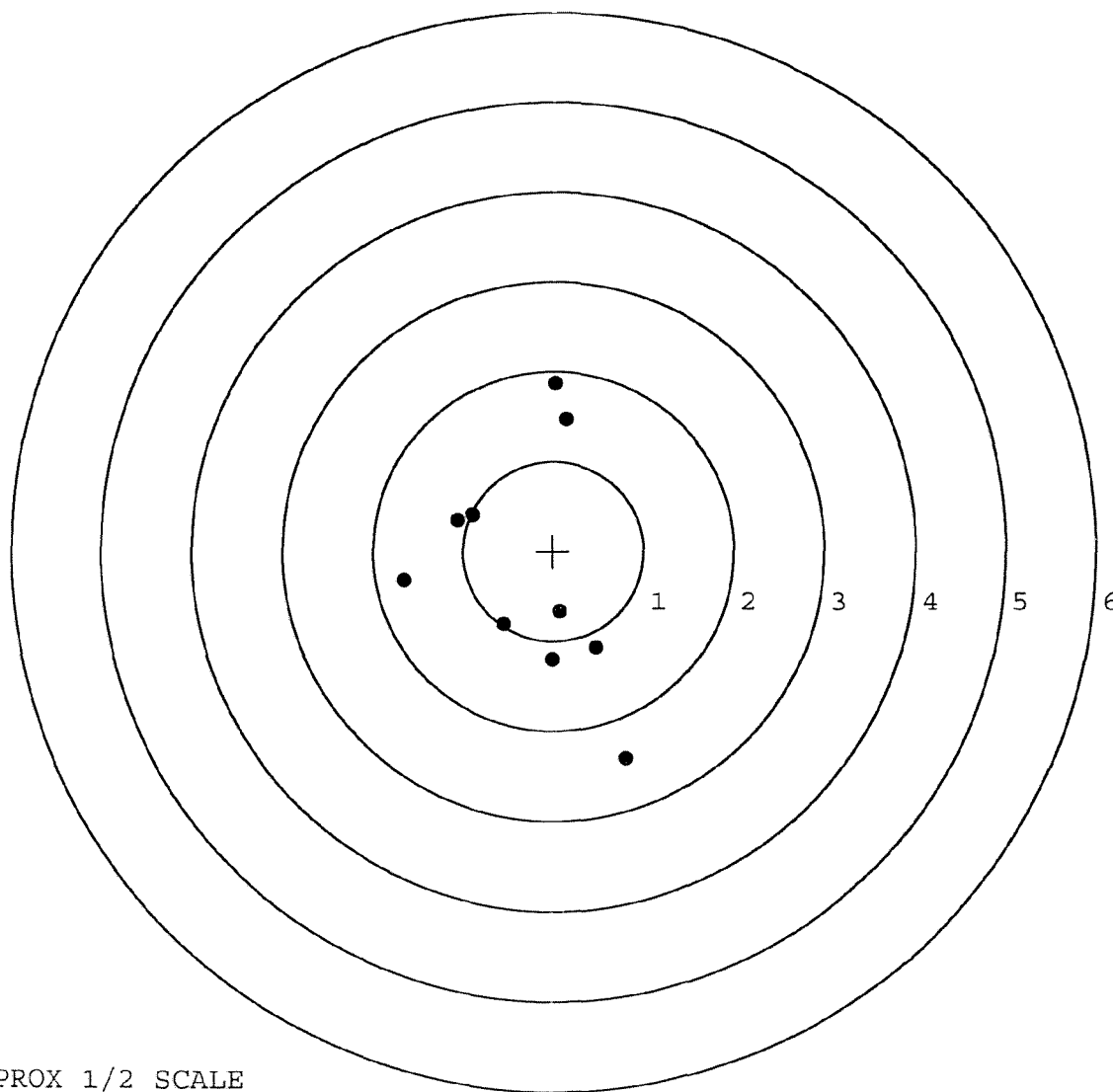
The Average X Centroid of the Five Target Set:	-0.066
The Average Y Centroid of the Five Target Set:	-0.236
The Average Point of Impact of the Five Target Set:	0.246
The Average Mean Radius of the Five Target Set:	1.036
The Distance from POA to Centroid Target #1:	0.356
The Distance from Centroid Target #2 to Centroid Target #1:	0.314
The Distance from Centroid Target #3 to Centroid Target #1:	0.555
The Distance from Centroid Target #4 to Centroid Target #1:	0.399
The Distance from Centroid Target #5 to Centroid Target #1:	0.314

SERIAL NUMBER: E6790142. __0
TARGET NUMBER: 1
FILE DATE: 12/04/2001
FILE TIME: 11:30

X CENTROID: -0.265
Y CENTROID: -0.237
POA TO CENTROID: 0.356
HORZ SPREAD: 2.465
VERT SPREAD: 4.167
GROUP SPREAD: 4.241
MIN RADIUS: 0.558
MAX RADIUS: 2.332
MEAN RADIUS: 1.281

IN 1 IN DIAMETER: 0
IN 2 IN DIAMETER: 4
in 3 IN DIAMETER: 7

POINT#	X	Y
1:	0.475	-1.078
2:	-0.005	-1.218
3:	0.075	-0.680
4:	-0.550	-0.814
5:	-0.900	0.406
6:	-1.062	0.334
7:	-1.656	-0.337
8:	0.020	1.860
9:	0.145	1.463
10:	0.809	-2.307

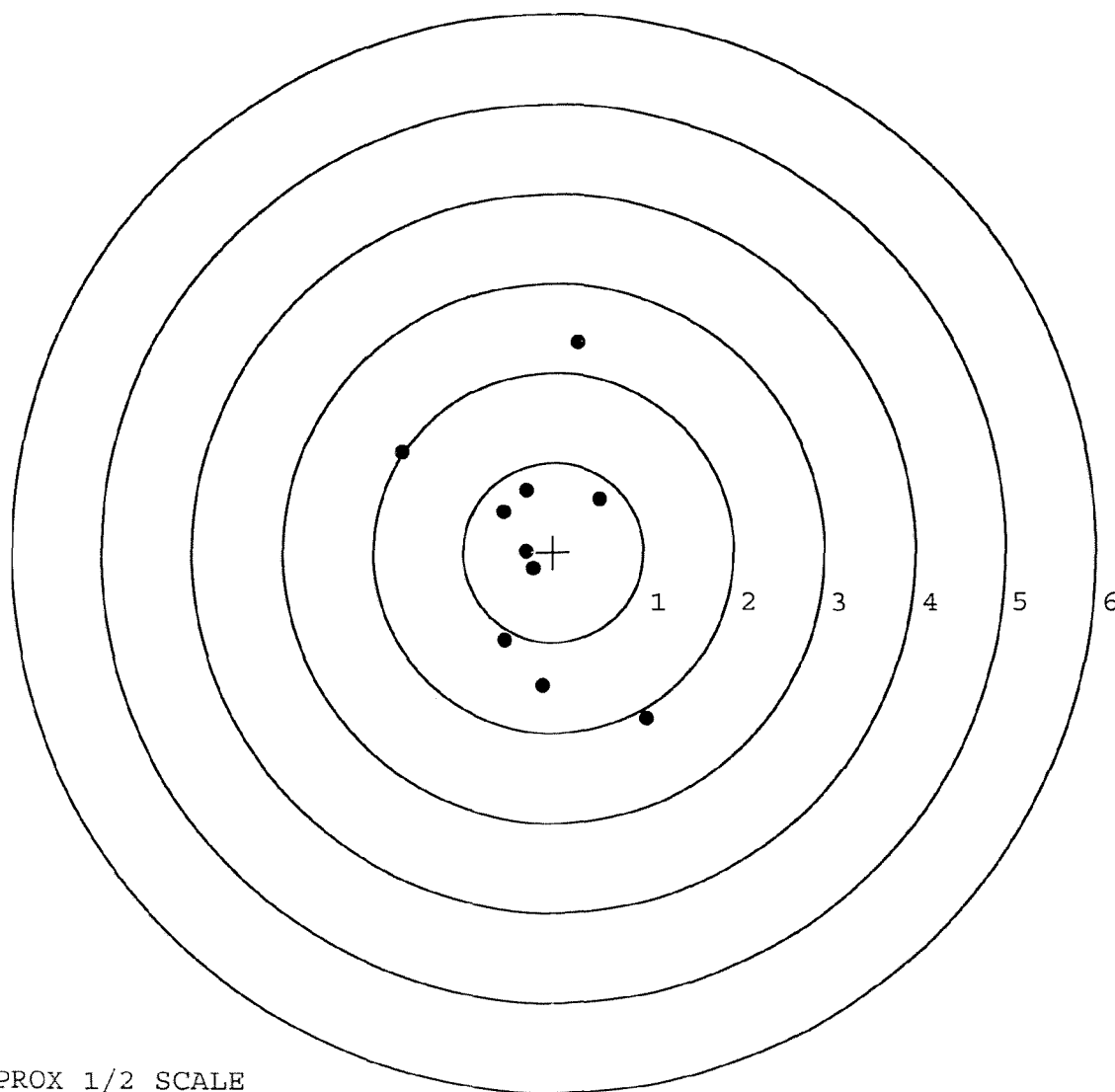


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790142. __0
TARGET NUMBER: 2
FILE DATE: 12/04/2001
FILE TIME: 11:30

X CENTROID: -0.191
Y CENTROID: 0.068
POA TO CENTROID: 0.203
HORZ SPREAD: 2.724
VERT SPREAD: 4.177
GROUP SPREAD: 4.246
MIN RADIUS: 0.128
MAX RADIUS: 2.313
MEAN RADIUS: 1.149
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 5
in 3 IN DIAMETER: 6

POINT#	X	Y
1:	1.038	-1.844
2:	-0.116	-1.482
3:	-0.544	-0.985
4:	-0.226	-0.186
5:	-0.304	0.009
6:	-0.304	0.687
7:	-0.558	0.451
8:	-1.686	1.111
9:	0.276	2.333
10:	0.515	0.587

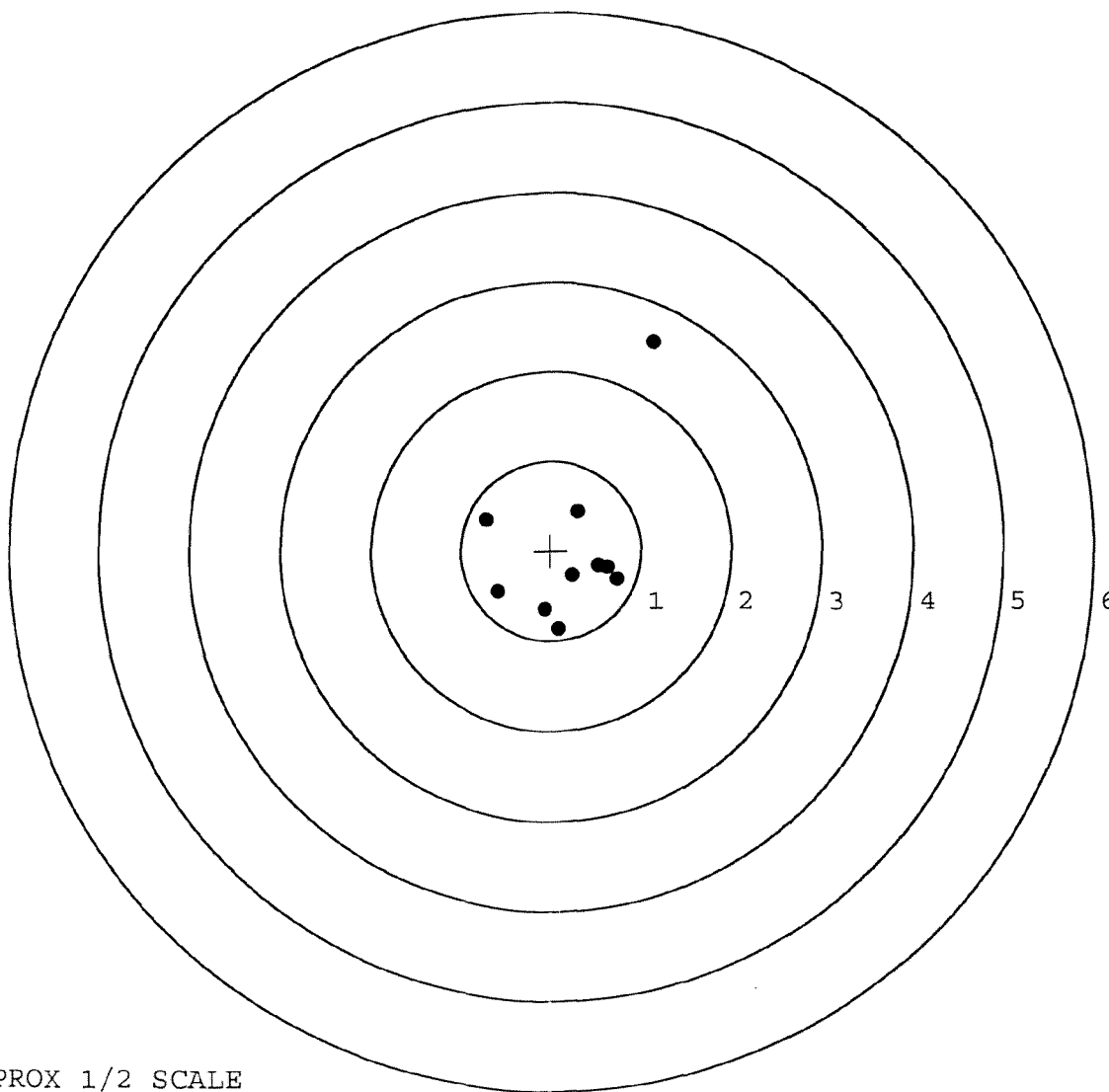


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790142. __0
TARGET NUMBER: 3
FILE DATE: 12/04/2001
FILE TIME: 11:30

X CENTROID: 0.227
Y CENTROID: 0.019
POA TO CENTROID: 0.228
HORZ SPREAD: 1.861
VERT SPREAD: 3.212
GROUP SPREAD: 3.379
MIN RADIUS: 0.298
MAX RADIUS: 2.487
MEAN RADIUS: 0.823
IN 1 IN DIAMETER: 4
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 9

POINT#	X	Y
1:	0.739	-0.317
2:	0.531	-0.164
3:	0.240	-0.279
4:	-0.071	-0.657
5:	0.088	-0.879
6:	-0.587	-0.459
7:	-0.724	0.352
8:	0.294	0.442
9:	1.137	2.333
10:	0.627	-0.186



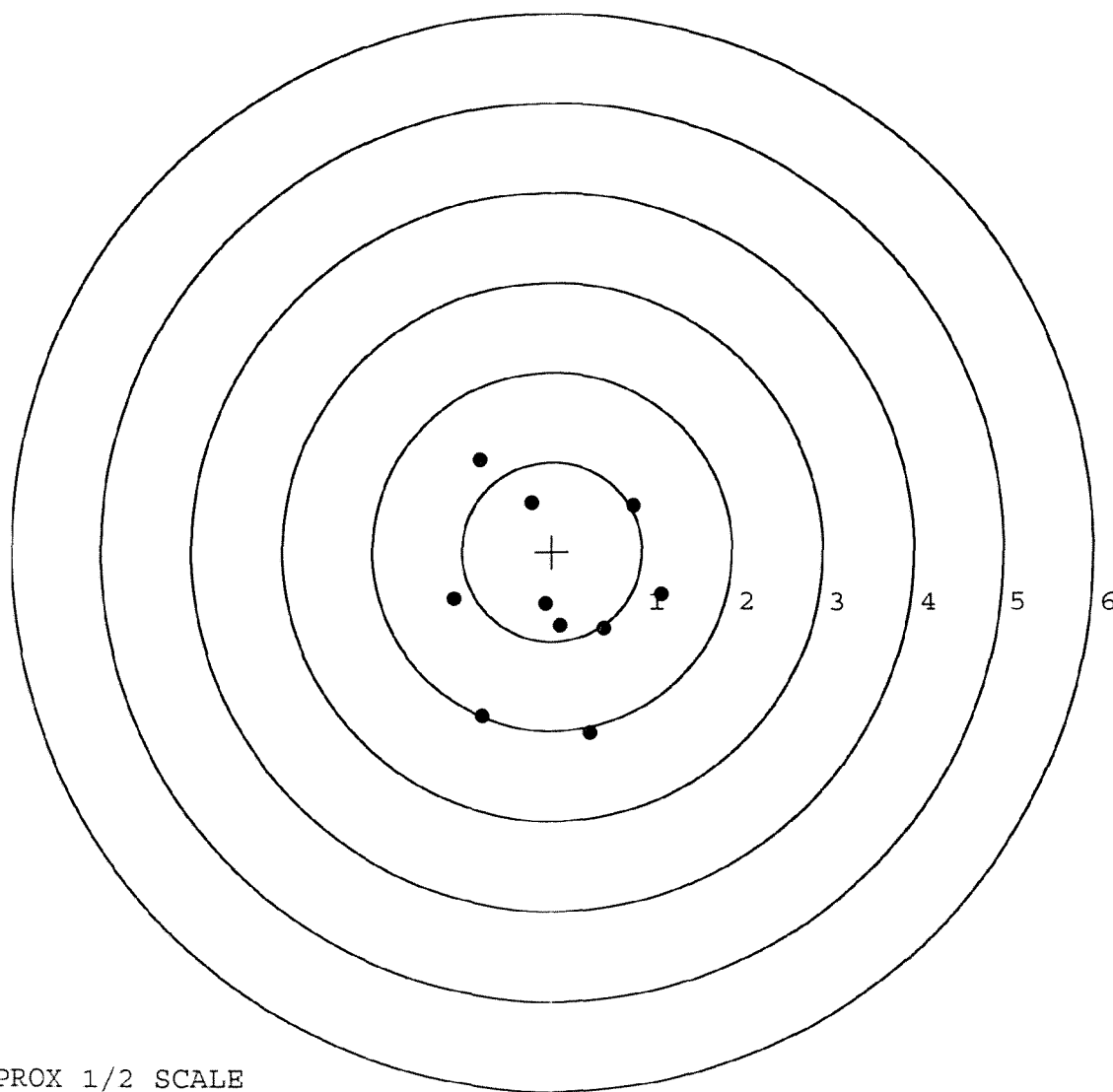
TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790142. __0
TARGET NUMBER: 4
FILE DATE: 12/04/2001
FILE TIME: 11:30

X CENTROID: 0.024
Y CENTROID: -0.511
POA TO CENTROID: 0.512
HORZ SPREAD: 2.302
VERT SPREAD: 3.050
GROUP SPREAD: 3.289
MIN RADIUS: 0.127
MAX RADIUS: 1.739
MEAN RADIUS: 1.072

POINT#	X	Y
1:	0.902	0.508
2:	-0.230	0.544
3:	-0.800	1.020
4:	-1.088	-0.544
5:	-0.079	-0.585
6:	0.089	-0.832
7:	0.579	-0.866
8:	1.214	-0.478
9:	0.430	-2.030
10:	-0.772	-1.851

IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 3
in 3 IN DIAMETER: 7

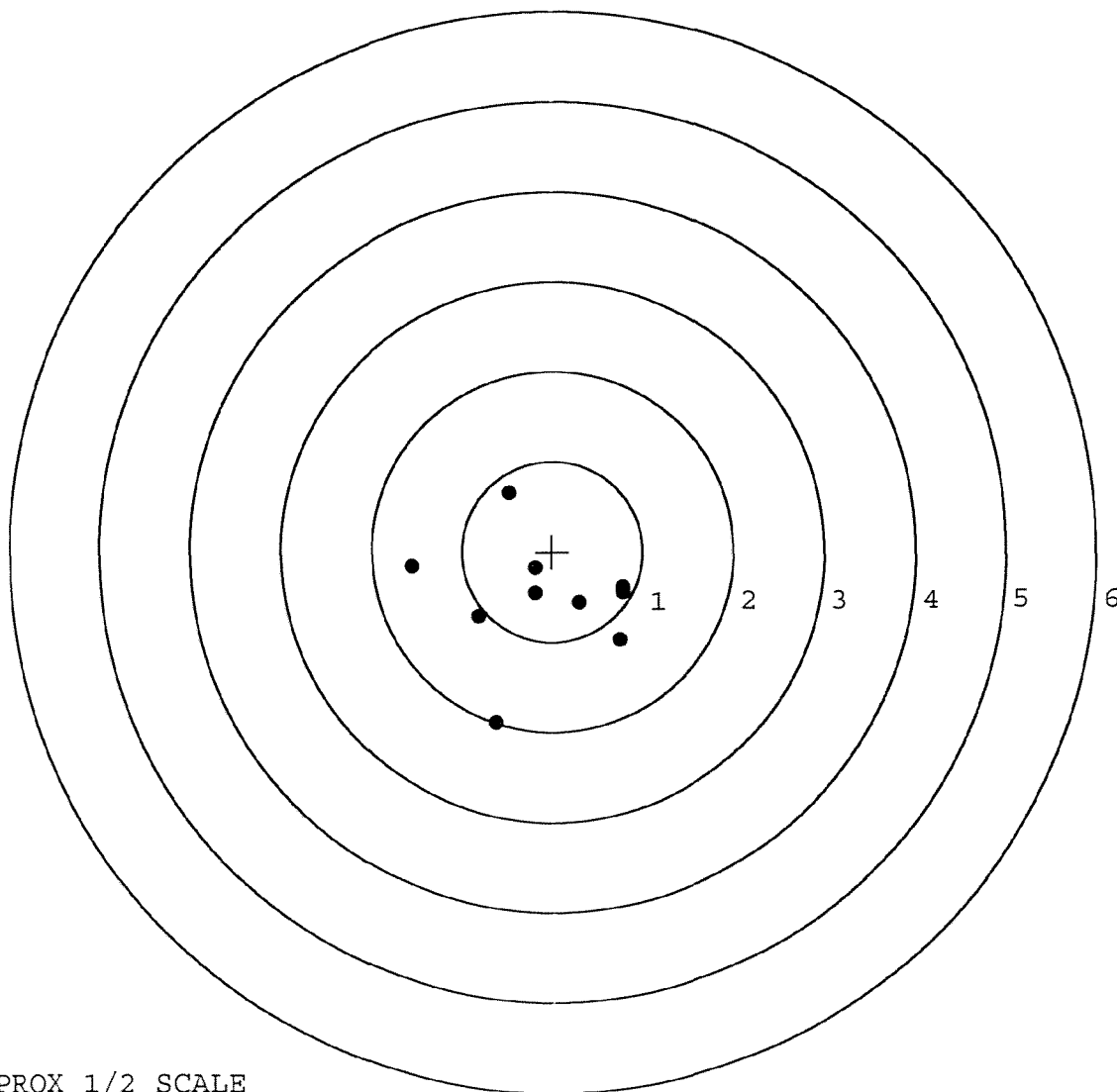


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790142. __0
TARGET NUMBER: 5
FILE DATE: 12/04/2001
FILE TIME: 11:30

POINT#	X	Y
1:	-0.629	-1.903
2:	-0.818	-0.724
3:	-1.560	-0.168
4:	-0.199	-0.180
5:	-0.199	-0.464
6:	0.781	-0.401
7:	0.297	-0.573
8:	0.741	-0.985
9:	0.784	-0.454
10:	-0.478	0.651

X CENTROID: -0.128
Y CENTROID: -0.520
POA TO CENTROID: 0.536
HORZ SPREAD: 2.344
VERT SPREAD: 2.554
GROUP SPREAD: 2.442
MIN RADIUS: 0.090
MAX RADIUS: 1.475
MEAN RADIUS: 0.857
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE