

E 6790475

Remington®

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

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

SERIAL NO. **J**
E6790475

ORDER NO.
25716

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



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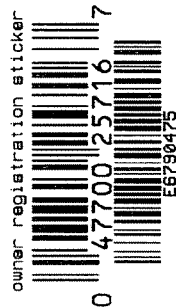
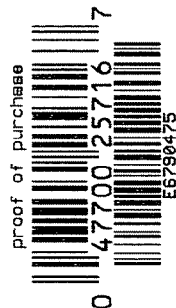
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MODEL 700™ M24
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

DOCUMENT ENVELOPE ASSEMBLY:

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

46 FORM 1444



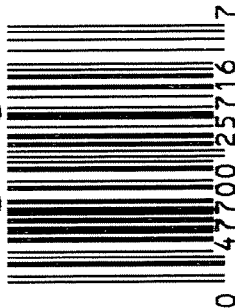
ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

E6790475

UPC



ORDER 25716

MODEL 700TH M24

UPC



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MODEL 700TH M24

UPC



SERIAL NO.



E6790475

CONTRACT #

GUN SERIAL # E6790475

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		11/14/01	RR
600	PROOF		11/16/01	RR
607	CHECK HEADSPACE	MAGNA - FLUX	11/16/01	RR
610	DIS-ASSEMBLE GUN	INSPECTED	11/16/01	RR
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	NOV 26 2001 OPERATOR <u>RR</u>		
615	ROLLMARK CALIBER		11/27	AB
617	DRILL AND TAP SIGHT HOLES		11/27	BWT
620	APPLY COATINGS (BARREL ACTION)		11/29	HP
	(BOLT)		11/29	HP
625	FINAL ASSEMBLY		12-2	DR
	A) CLEAN INSIDE OF BOLT ASSEMBLY			
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		12-2	DR
	C) INSPECT EJECTOR HOLE FOR CHAMFER		12-2	DR
	D) OIL FIRING PIN ASSEMBLY		12/15/01	DA
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		12/15/01	DA

OP #	OPERATION NAME	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>5.75</u> <u>5.5</u> <u>5.25</u>	12-13-01	EK
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>3.0</u> <u>3.0</u> <u>2.75</u>	12-13-01	EK
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.023</u> <u>.023</u> <u>.0205</u>	12-13-01	EK
	J) ASSEMBLE STOCK		12-15-01	RW
	K) ASSEMBLE SWIVEL STUDS		12/15/01	REP
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		12/15/01	REP
	M) IRON SIGHT ALIGNMENT		12/15/01	REP
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		12/15/01	REP
640	GALLERY TEST AND TARGET	PASS FAIL	12-7-01	E
	A) MALFUNCTIONS	PASS FAIL	12-7-01	A
	B) PIERCED PRIMERS	PASS FAIL	12-7-01	A
645	INSPECT FOR LIVE AMMO		12-7-01	A
655	FINAL INSPECTION A) HEADSPACE		12/15/01	REP
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.72</u> <u>2.66</u> <u>2.72</u> <u>2.86</u> <u>2.79</u>	12/14/01	2.1.
	C) FUNCTION		12/15/01	REP
660	PACK		12/15/01	REP

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

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

SERIAL NO. E6790475

DATE 11/14/01

TESTER D. A.

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.64	2.52 2.52		2.48	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.68	2.36		2.53	
PULL #3	2.67	2.36		2.37	
PULL #4	2.69	2.35		2.32	
PULL #5	2.72	2.28		2.31	
TOTAL	13.40	11.87		12.01	
AVG.	2.68	2.37		2.40	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.25	3.37		
PULL #2	3.19	3.48		
PULL #3	3.11	3.30		
PULL #4	3.33	3.23		
PULL #5	3.17	3.26		
TOTAL	16.06	16.64		
AVG.	3.21	3.33		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.28	4.32		4.34
PULL #2	4.27	4.19		4.22
PULL #3	4.47	4.34		4.10
PULL #4	4.29	4.45		4.17
PULL #5	4.12	4.31		4.15
TOTAL	21.43	21.61		20.98
AVG.	4.29	4.32		4.20

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: E6790475.__0
FILE DATE AND TIME: 12/07/2001 04:23

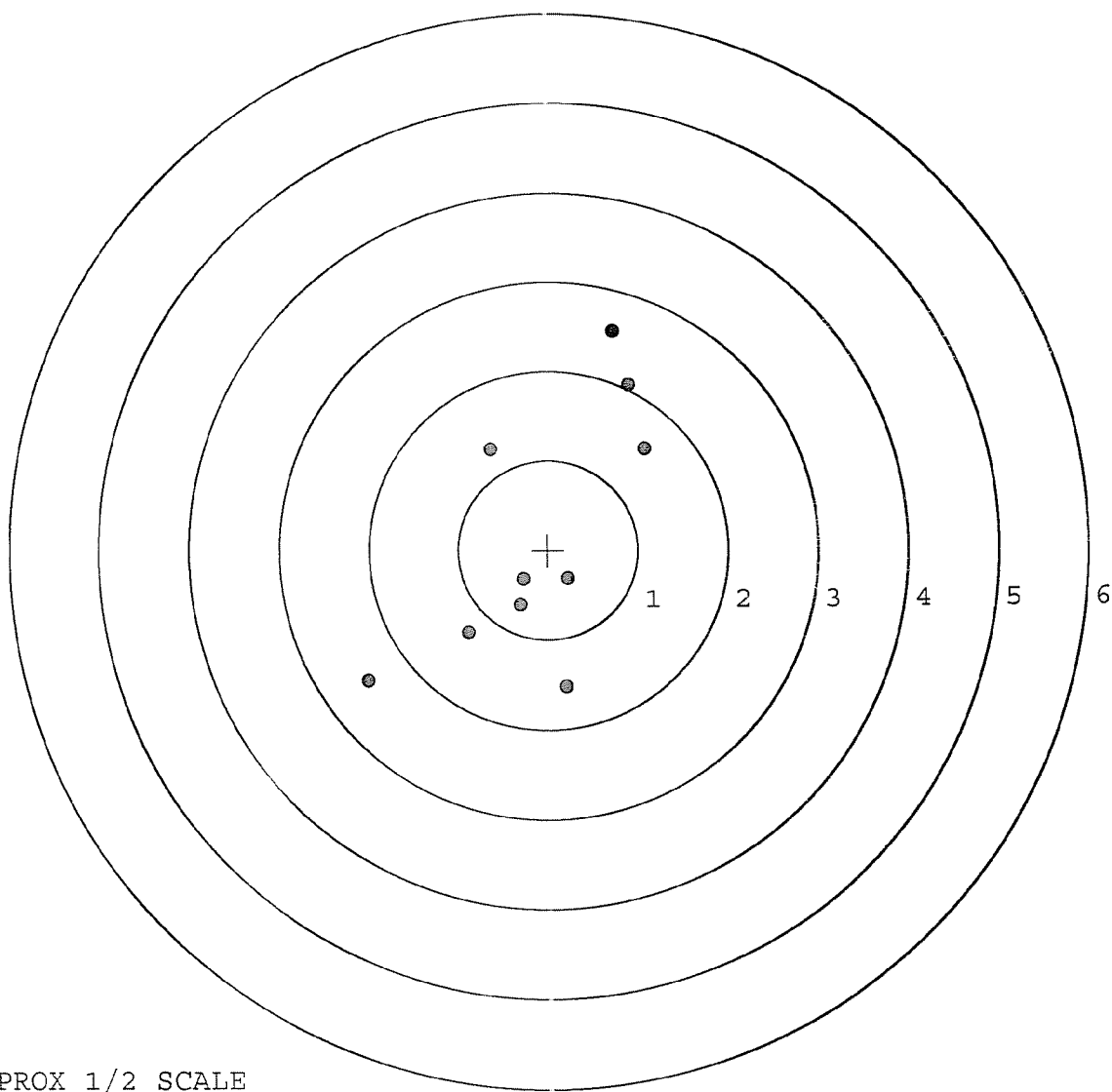
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.209
The Average Y Centroid of the Five Target Set:	0.090
The Average Point of Impact of the Five Target Set:	0.227
The Average Mean Radius of the Five Target Set:	1.165
The Distance from POA to Centroid Target #1:	0.169
The Distance from Centroid Target #2 to Centroid Target #1:	0.131
The Distance from Centroid Target #3 to Centroid Target #1:	0.338
The Distance from Centroid Target #4 to Centroid Target #1:	0.123
The Distance from Centroid Target #5 to Centroid Target #1:	0.037

SERIAL NUMBER: E6790475. __0
 TARGET NUMBER: 1
 FILE DATE: 12/07/2001
 FILE TIME: 04:23

X CENTROID: -0.099
 Y CENTROID: 0.137
 POA TO CENTROID: 0.169
 HORZ SPREAD: 3.091
 VERT SPREAD: 3.973
 GROUP SPREAD: 4.767
 MIN RADIUS: 0.501
 MAX RADIUS: 2.490
 MEAN RADIUS: 1.444
 # IN 1 IN DIAMETER: 0
 # IN 2 IN DIAMETER: 3
 # in 3 IN DIAMETER: 5

POINT#	X	Y
1:	0.732	2.443
2:	0.901	1.845
3:	1.074	1.128
4:	-0.636	1.127
5:	0.224	-0.322
6:	-0.275	-0.332
7:	-0.310	-0.617
8:	-0.887	-0.921
9:	0.206	-1.530
10:	-2.017	-1.451

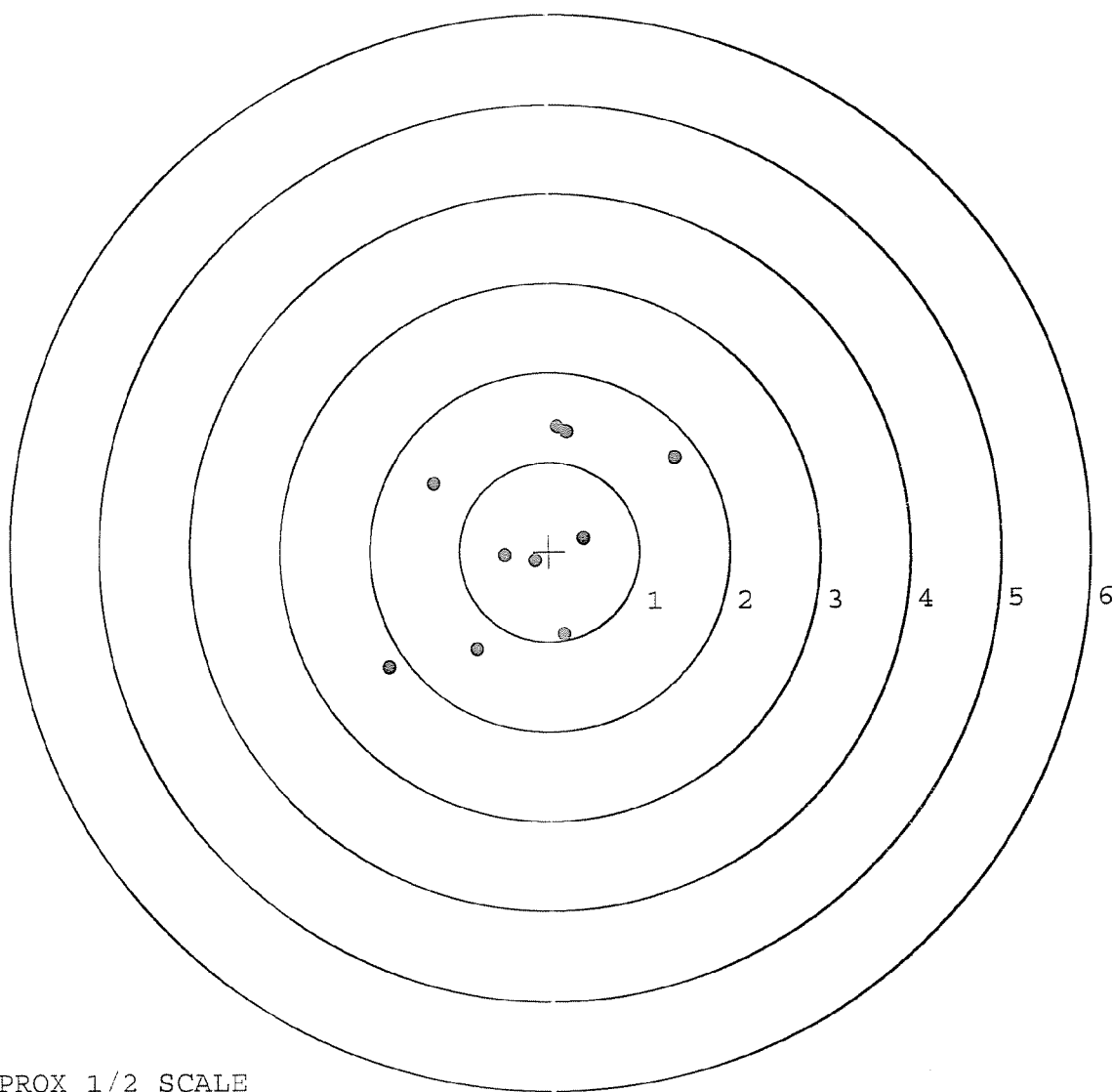


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790475. __0
TARGET NUMBER: 2
FILE DATE: 12/07/2001
FILE TIME: 04:23

X CENTROID: -0.230
Y CENTROID: 0.125
POA TO CENTROID: 0.262
HORZ SPREAD: 3.195
VERT SPREAD: 2.674
GROUP SPREAD: 3.949
MIN RADIUS: 0.239
MAX RADIUS: 2.104
MEAN RADIUS: 1.143
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 3
in 3 IN DIAMETER: 8

POINT#	X	Y
1:	0.201	1.335
2:	1.400	1.041
3:	0.381	0.153
4:	-0.162	-0.104
5:	-0.495	-0.042
6:	-1.283	0.767
7:	-0.809	-1.086
8:	-1.795	-1.280
9:	0.166	-0.926
10:	0.099	1.394

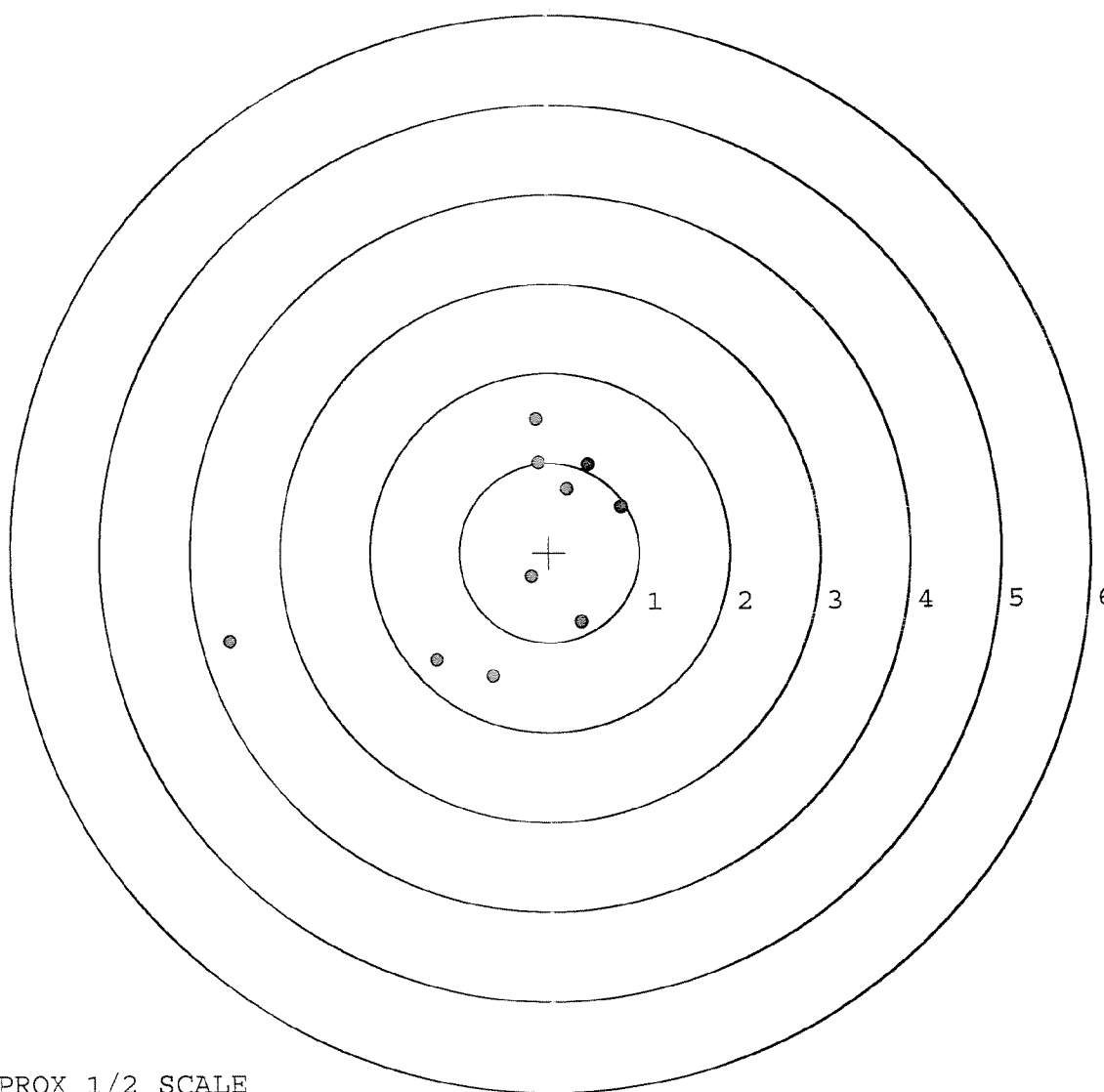


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790475. __0
TARGET NUMBER: 3
FILE DATE: 12/07/2001
FILE TIME: 04:23

X CENTROID: -0.412
Y CENTROID: 0.010
POA TO CENTROID: 0.412
HORZ SPREAD: 4.363
VERT SPREAD: 2.856
GROUP SPREAD: 4.606
MIN RADIUS: 0.353
MAX RADIUS: 3.298
MEAN RADIUS: 1.369
IN 1 IN DIAMETER: 1
IN 2 IN DIAMETER: 2
in 3 IN DIAMETER: 9

POINT#	X	Y
1:	-0.142	1.482
2:	-0.119	1.002
3:	0.437	0.981
4:	0.206	0.708
5:	0.802	0.507
6:	-0.200	-0.273
7:	0.359	-0.777
8:	-0.636	-1.374
9:	-1.265	-1.190
10:	-3.561	-0.970

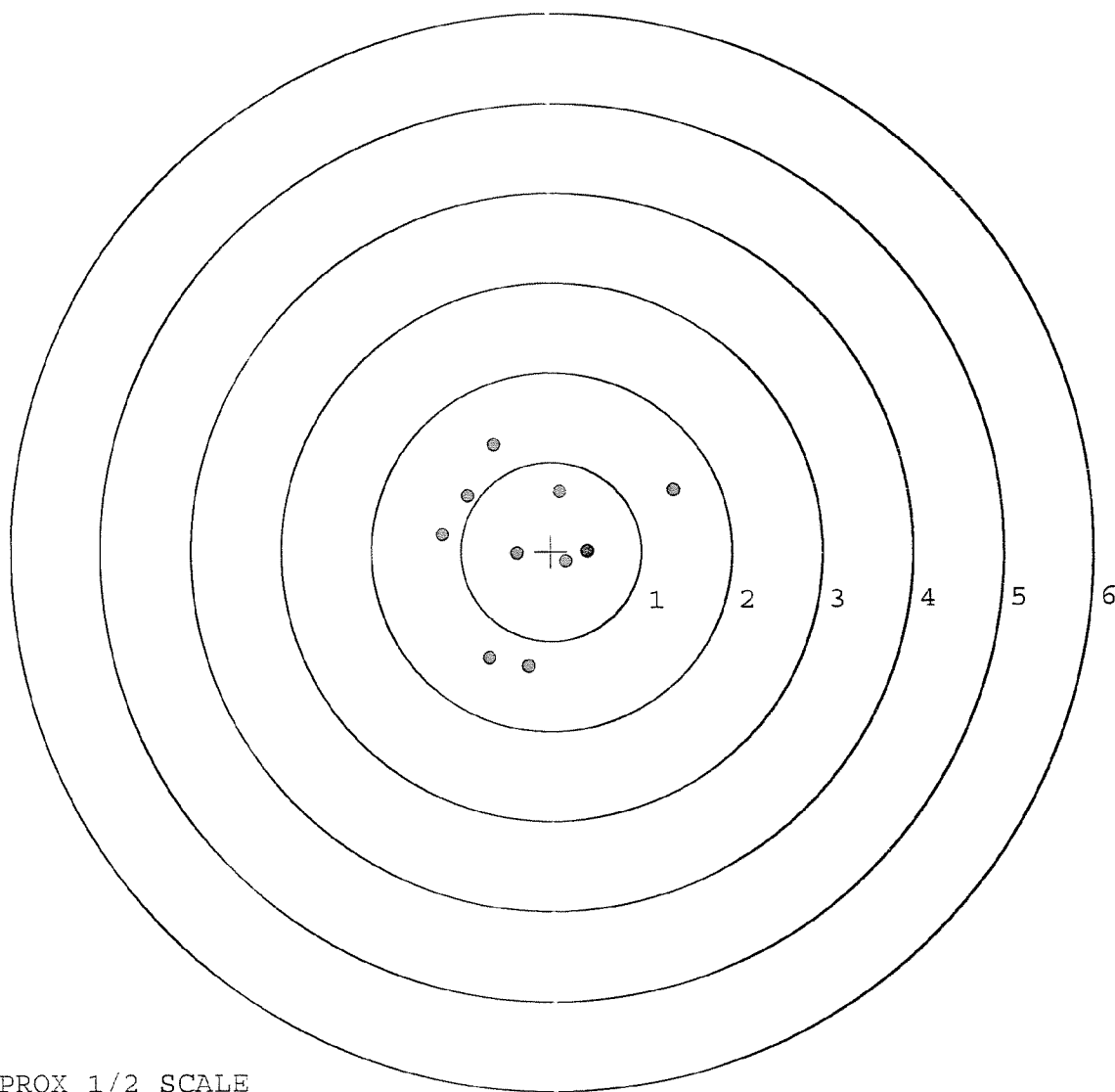


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790475. __0
TARGET NUMBER: 4
FILE DATE: 12/07/2001
FILE TIME: 04:23

POINT#	X	Y
1:	-0.693	-1.191
2:	-0.254	-1.286
3:	-0.377	-0.022
4:	-1.212	0.196
5:	-0.924	0.633
6:	-0.630	1.198
7:	0.101	0.671
8:	0.163	-0.119
9:	0.406	0.006
10:	1.355	0.683

X CENTROID: -0.207
Y CENTROID: 0.077
POA TO CENTROID: 0.220
HORZ SPREAD: 2.567
VERT SPREAD: 2.484
GROUP SPREAD: 2.776
MIN RADIUS: 0.197
MAX RADIUS: 1.675
MEAN RADIUS: 0.942
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 5
in 3 IN DIAMETER: 9

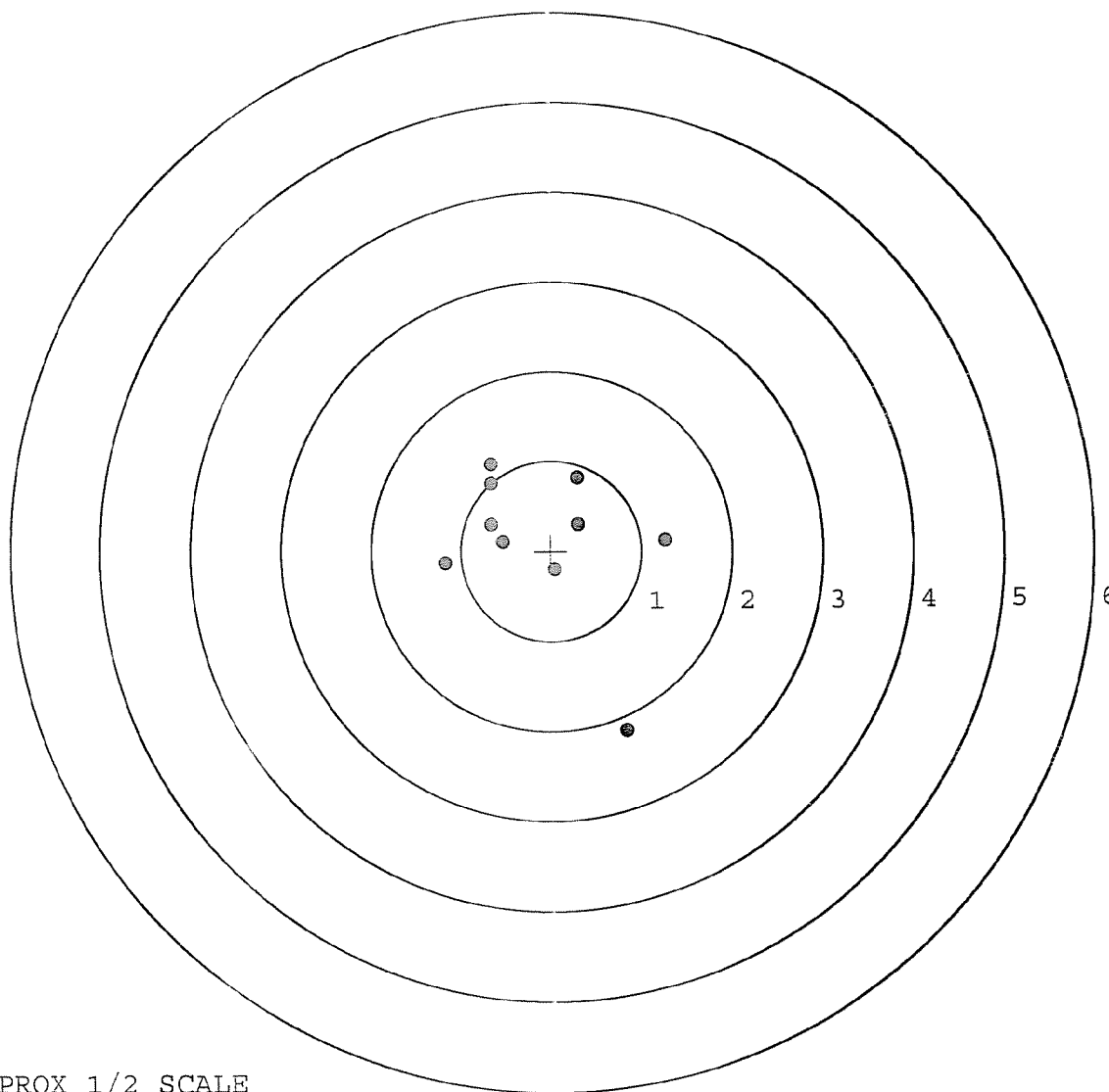


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790475. __0
TARGET NUMBER: 5
FILE DATE: 12/07/2001
FILE TIME: 04:23

X CENTROID: -0.097
Y CENTROID: 0.100
POA TO CENTROID: 0.140
HORZ SPREAD: 2.436
VERT SPREAD: 2.959
GROUP SPREAD: 3.314
MIN RADIUS: 0.342
MAX RADIUS: 2.291
MEAN RADIUS: 0.929
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 6
in 3 IN DIAMETER: 9

POINT#	X	Y
1:	0.827	-1.996
2:	0.043	-0.212
3:	1.261	0.116
4:	0.302	0.298
5:	0.298	0.811
6:	-0.540	0.106
7:	-0.663	0.300
8:	-1.175	-0.133
9:	-0.661	0.749
10:	-0.665	0.963



TARGET APPROX 1/2 SCALE