

6761587 E

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**
E6761587

46

ORDER NO.
25716

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



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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

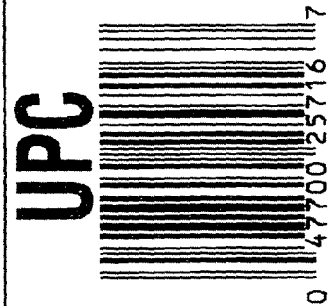


ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

E6761587



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MODEL 700_{TH} M24

UPC



0 47700 25716 7

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MODEL 700_{TH} M24

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SERIAL NO.



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GUN SERIAL # E6761587

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		9-27-01	RLK
600	PROOF		9-27-01	RLK
607	CHECK HEADSPACE		9-27-01	RLK
610	DIS-ASSEMBLE GUN		9-27-01	RLK
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT		SEP 29 2001	RLK
615	ROLLMARK CALIBER		9/29	(D)
617	DRILL AND TAP SIGHT HOLES			
620	APPLY COATINGS (BARREL ACTION)		10/1/01	HP
	(BOLT)		10/1/01	HP
625	FINAL ASSEMBLY			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		11/1/01	RLK
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		11-1-01	RLK
	C) INSPECT EJECTOR HOLE FOR CHAMFER		11-1-01	RLK
	D) OIL FIRING PIN ASSEMBLY		11-1-01	RLK
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		12/13/01	RA

OP #	OPERATION NAME	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>4.0</u> <u>4.0</u> <u>4.0</u>	11-6-01	DA
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>3.0</u> <u>2.5</u> <u>3.0</u>	11-6-01	DA
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.024</u> <u>.024</u> <u>.024</u>	11-6-01	DA
	J) ASSEMBLE STOCK		11/1/01	all
	K) ASSEMBLE SWIVEL STUDS		12/13/01	REP
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		12/13/01	REP
	M) IRON SIGHT ALIGNMENT		12/13/01	REP
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		12/13/01	REP
640	GALLERY TEST AND TARGET	PASS FAIL	11-2-01	A
	A) MALFUNCTIONS	PASS FAIL	11-2-01	A
	B) PIERCED PRIMERS	PASS FAIL	11-2-01	A
645	INSPECT FOR LIVE AMMO		11-2-01	A
655	FINAL INSPECTION A) HEADSPACE		12/13/01	REP
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.55</u> <u>2.56</u> <u>2.56</u> <u>2.72</u> <u>2.67</u>	11-6-01	DA
	C) FUNCTION		12/13/01	REP
660	PACK		12/13/01	DA

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

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

SERIAL NO. E6761587

DATE 11/01/01

TESTER B.K.

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.55	2.67		2.76	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.60	2.52		2.63	
PULL #3	2.68	2.75		2.64	
PULL #4	2.63	2.24		2.51	
PULL #5	2.68	2.56		2.79	
TOTAL	1314	1274		1333	
AVG.	2.62	2.54		2.66	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.37	3.18		
PULL #2	3.06	3.39		
PULL #3	3.36	3.33		
PULL #4	3.32	3.35		
PULL #5	3.39	3.38		
TOTAL	1650	1663		
AVG.	3.30	3.32		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.08	4.26		4.21
PULL #2	4.13	4.29		4.27
PULL #3	3.98	4.22		4.16
PULL #4	4.17	4.33		4.22
PULL #5	4.17	4.13		4.19
TOTAL	2053	2123		2105
AVG.	4.10	4.24		4.21

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: E6761587.___0

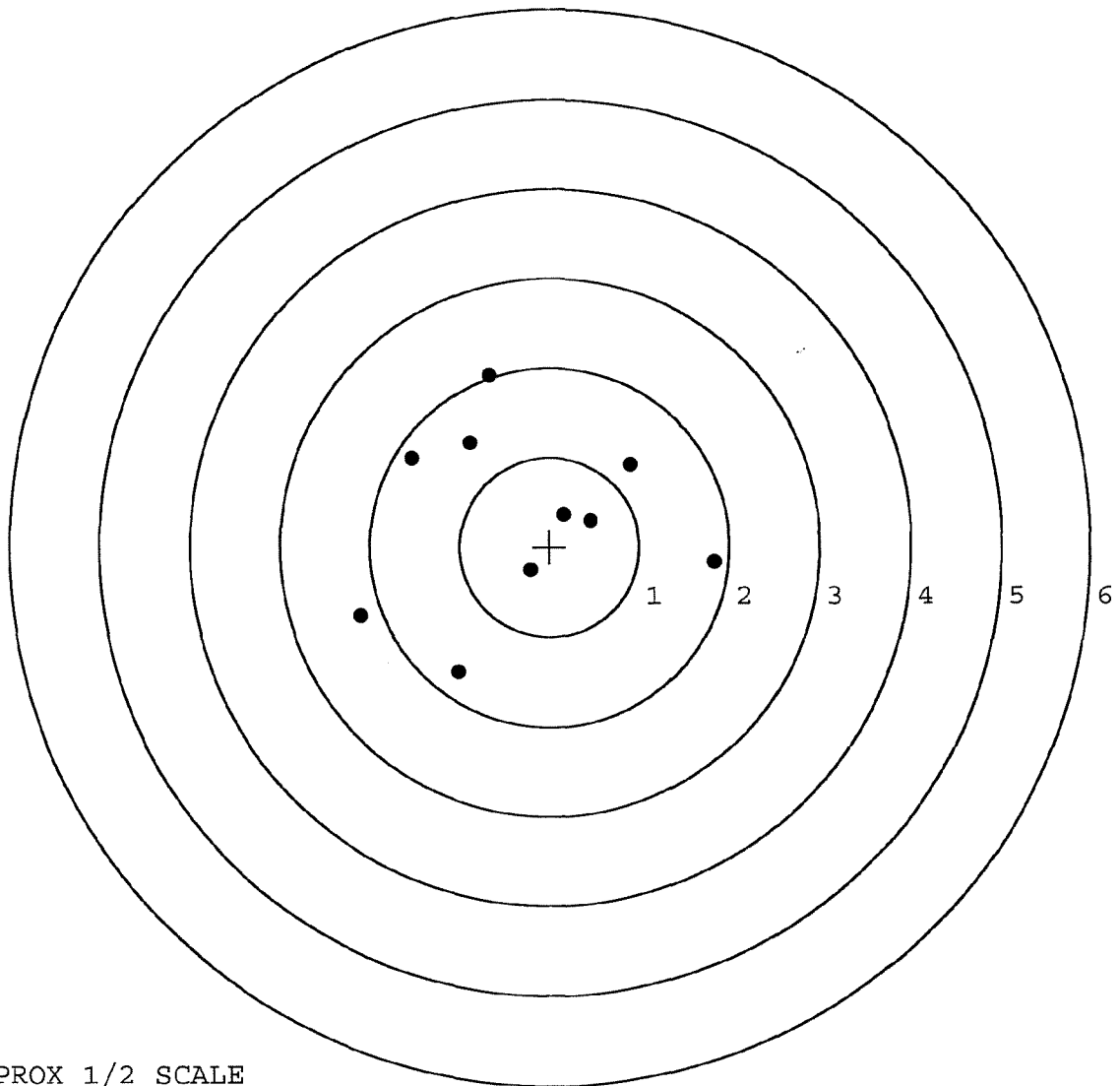
FILE DATE AND TIME: 11/02/2001 03:37

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.061
The Average Y Centroid of the Five Target Set:	0.097
The Average Point of Impact of the Five Target Set:	0.114
The Average Mean Radius of the Five Target Set:	1.068
The Distance from POA to Centroid Target #1:	0.432
The Distance from Centroid Target #2 to Centroid Target #1:	0.427
The Distance from Centroid Target #3 to Centroid Target #1:	0.829
The Distance from Centroid Target #4 to Centroid Target #1:	0.428
The Distance from Centroid Target #5 to Centroid Target #1:	0.530

SERIAL NUMBER: E6761587. __0
TARGET NUMBER: 1
FILE DATE: 11/02/2001
FILE TIME: 03:37

	POINT#	X	Y
	1:	0.905	0.919
	2:	0.156	0.366
	3:	0.457	0.294
	4:	-0.215	-0.265
X CENTROID:	5:	1.834	-0.177
Y CENTROID:	6:	-1.016	-1.391
POA TO CENTROID:	7:	-2.101	-0.768
HORZ SPREAD:	8:	-1.529	0.987
VERT SPREAD:	9:	-0.881	1.165
GROUP SPREAD:	10:	-0.671	1.915
MIN RADIUS:		0.466	
MAX RADIUS:		2.194	
MEAN RADIUS:		1.337	
# IN 1 IN DIAMETER:		1	
# IN 2 IN DIAMETER:		3	
# in 3 IN DIAMETER:		6	

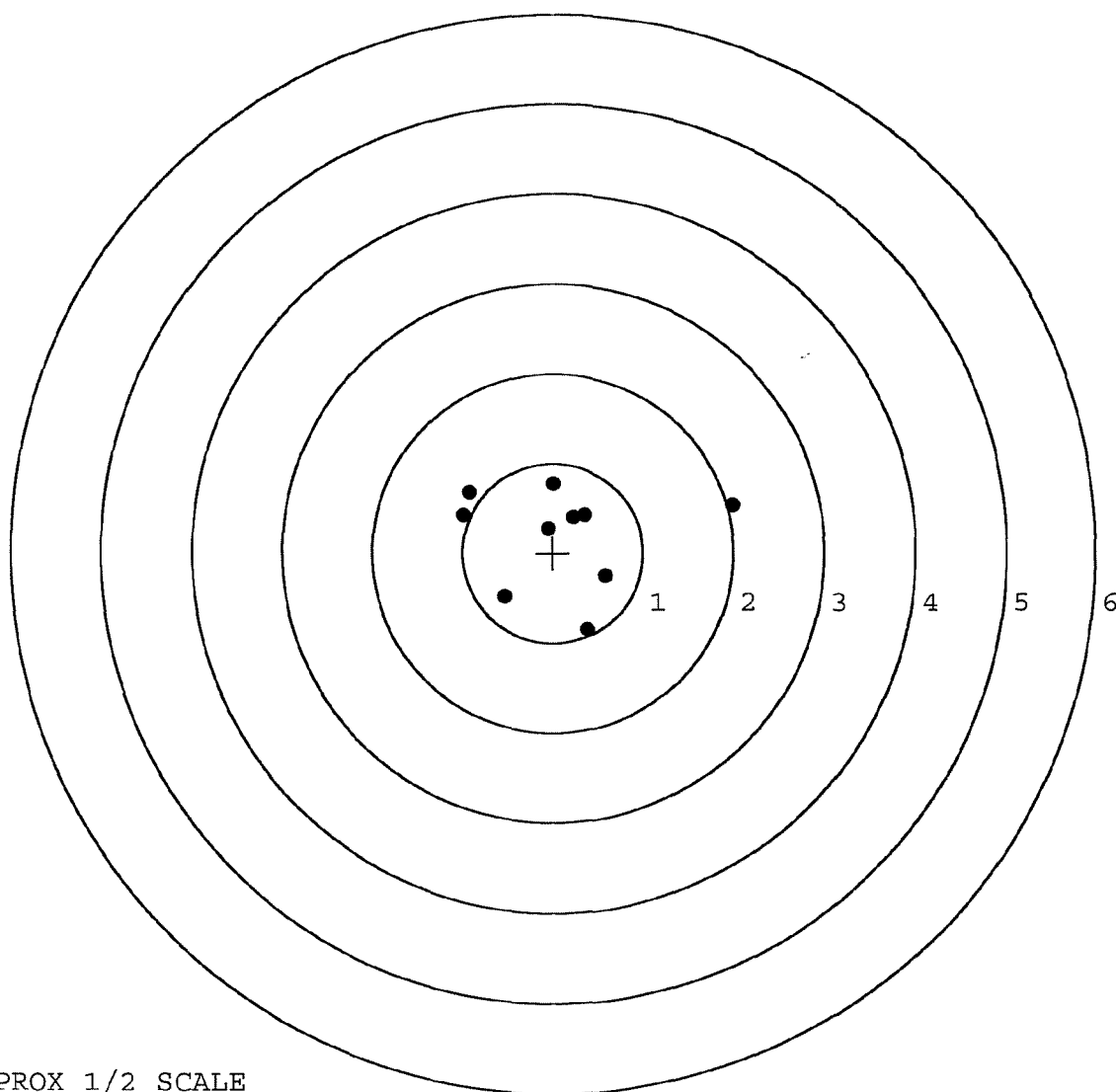


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6761587. __0
TARGET NUMBER: 2
FILE DATE: 11/02/2001
FILE TIME: 03:37

X CENTROID: 0.105
Y CENTROID: 0.188
POA TO CENTROID: 0.215
HORZ SPREAD: 2.988
VERT SPREAD: 1.626
GROUP SPREAD: 2.990
MIN RADIUS: 0.182
MAX RADIUS: 1.918
MEAN RADIUS: 0.821
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 6
in 3 IN DIAMETER: 9

POINT#	X	Y
1:	-0.921	0.680
2:	-0.995	0.421
3:	0.008	0.768
4:	0.356	0.425
5:	-0.059	0.268
6:	0.586	-0.257
7:	-0.535	-0.488
8:	0.387	-0.858
9:	1.993	0.527
10:	0.230	0.394

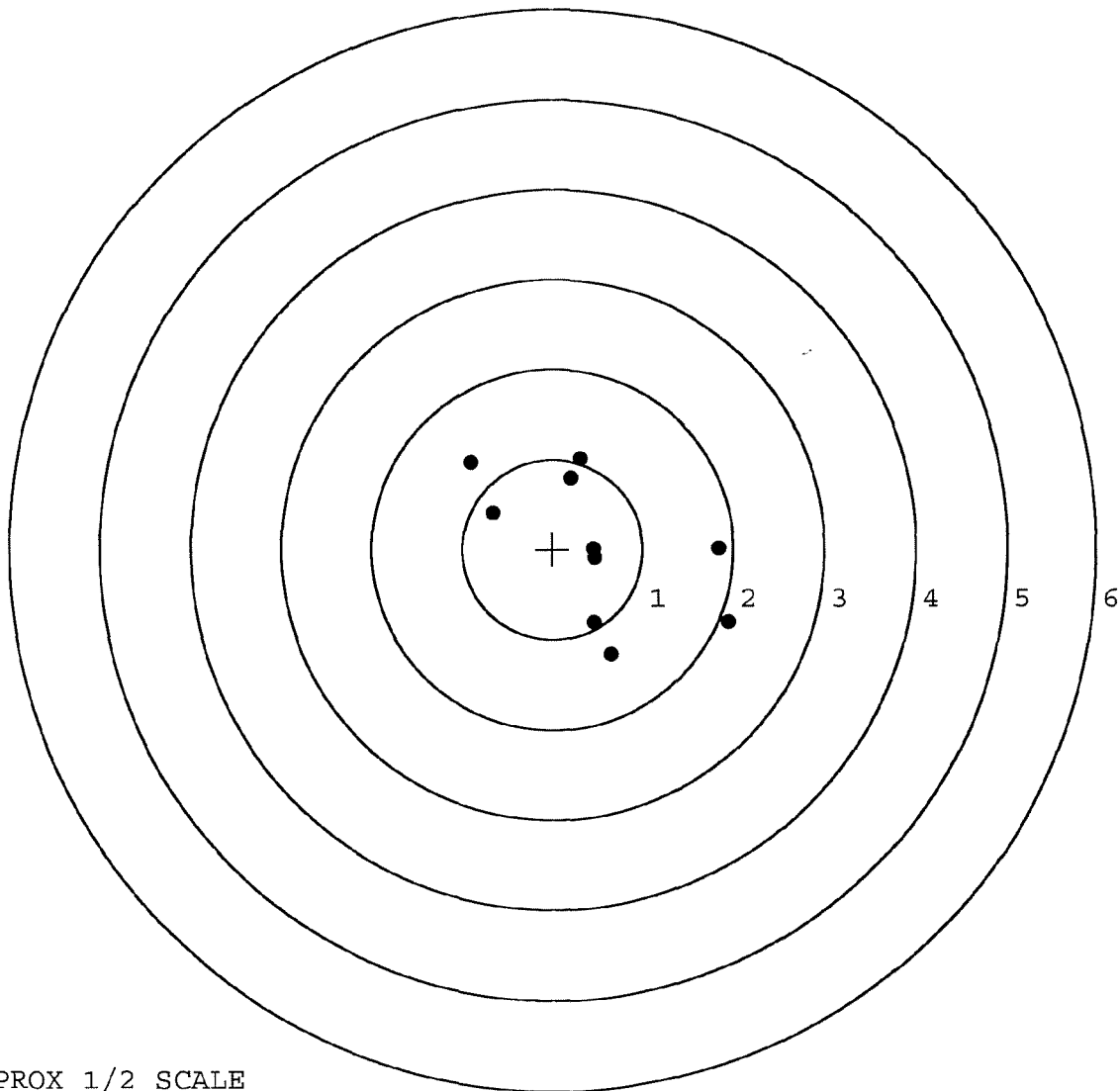


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6761587. __0
TARGET NUMBER: 3
FILE DATE: 11/02/2001
FILE TIME: 03:37

X CENTROID: 0.477
Y CENTROID: 0.031
POA TO CENTROID: 0.478
HORZ SPREAD: 2.849
VERT SPREAD: 2.179
GROUP SPREAD: 3.362
MIN RADIUS: 0.030
MAX RADIUS: 1.694
MEAN RADIUS: 0.996
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 5
in 3 IN DIAMETER: 8

POINT#	X	Y
1:	-0.905	0.971
2:	-0.664	0.409
3:	0.307	1.012
4:	0.205	0.797
5:	0.457	0.008
6:	0.469	-0.097
7:	0.457	-0.815
8:	0.650	-1.167
9:	1.944	-0.814
10:	1.845	0.010

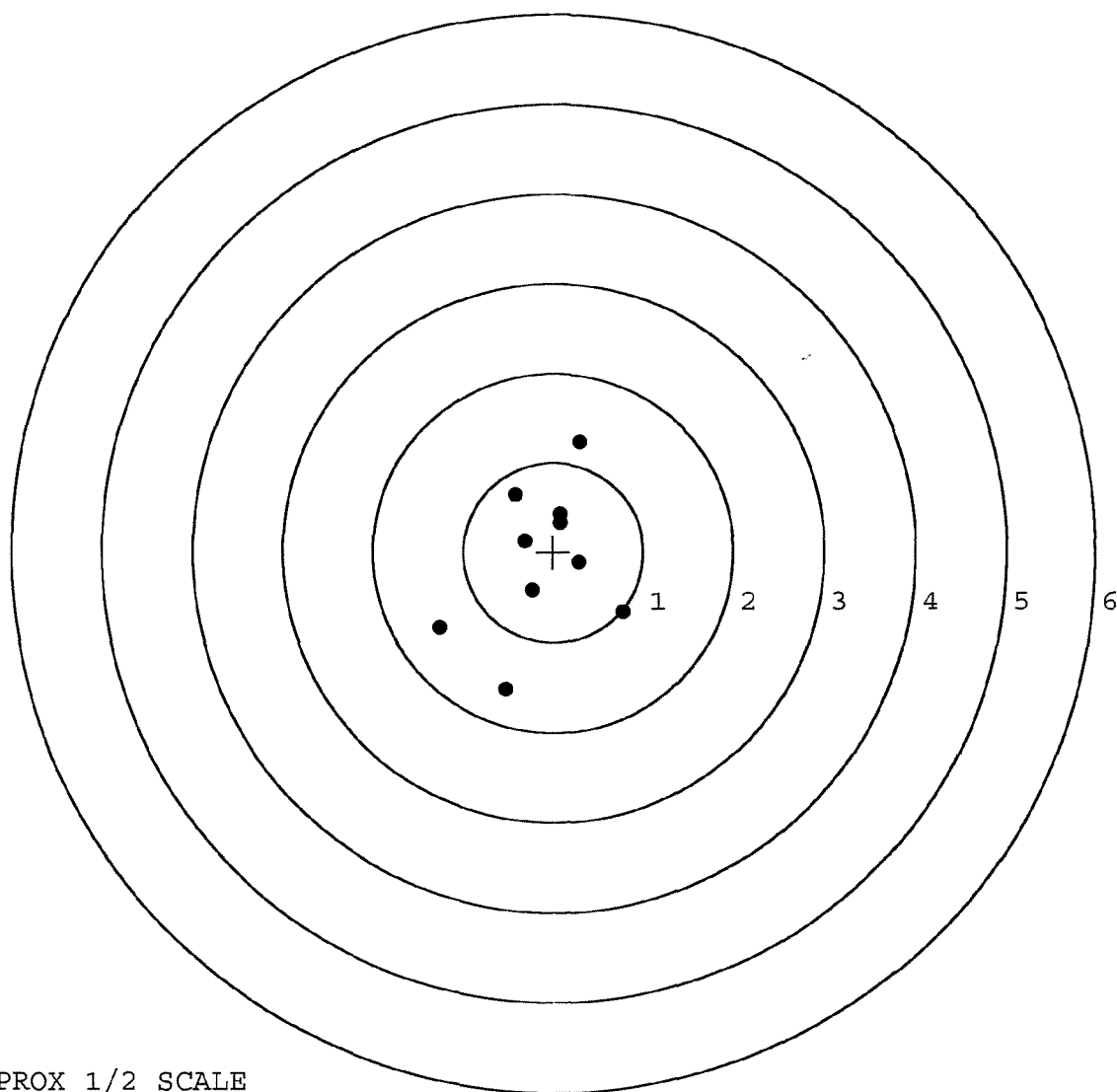


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6761587. __0
TARGET NUMBER: 4
FILE DATE: 11/02/2001
FILE TIME: 03:37

X CENTROID: -0.125
Y CENTROID: -0.084
POA TO CENTROID: 0.151
HORZ SPREAD: 2.040
VERT SPREAD: 2.750
GROUP SPREAD: 2.874
MIN RADIUS: 0.281
MAX RADIUS: 1.493
MEAN RADIUS: 0.817
IN 1 IN DIAMETER: 4
IN 2 IN DIAMETER: 6
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.775	-0.671
2:	0.287	-0.117
3:	-0.238	-0.429
4:	-1.265	-0.844
5:	-0.530	-1.521
6:	-0.316	0.123
7:	0.079	0.323
8:	-0.423	0.643
9:	0.304	1.229
10:	0.075	0.426

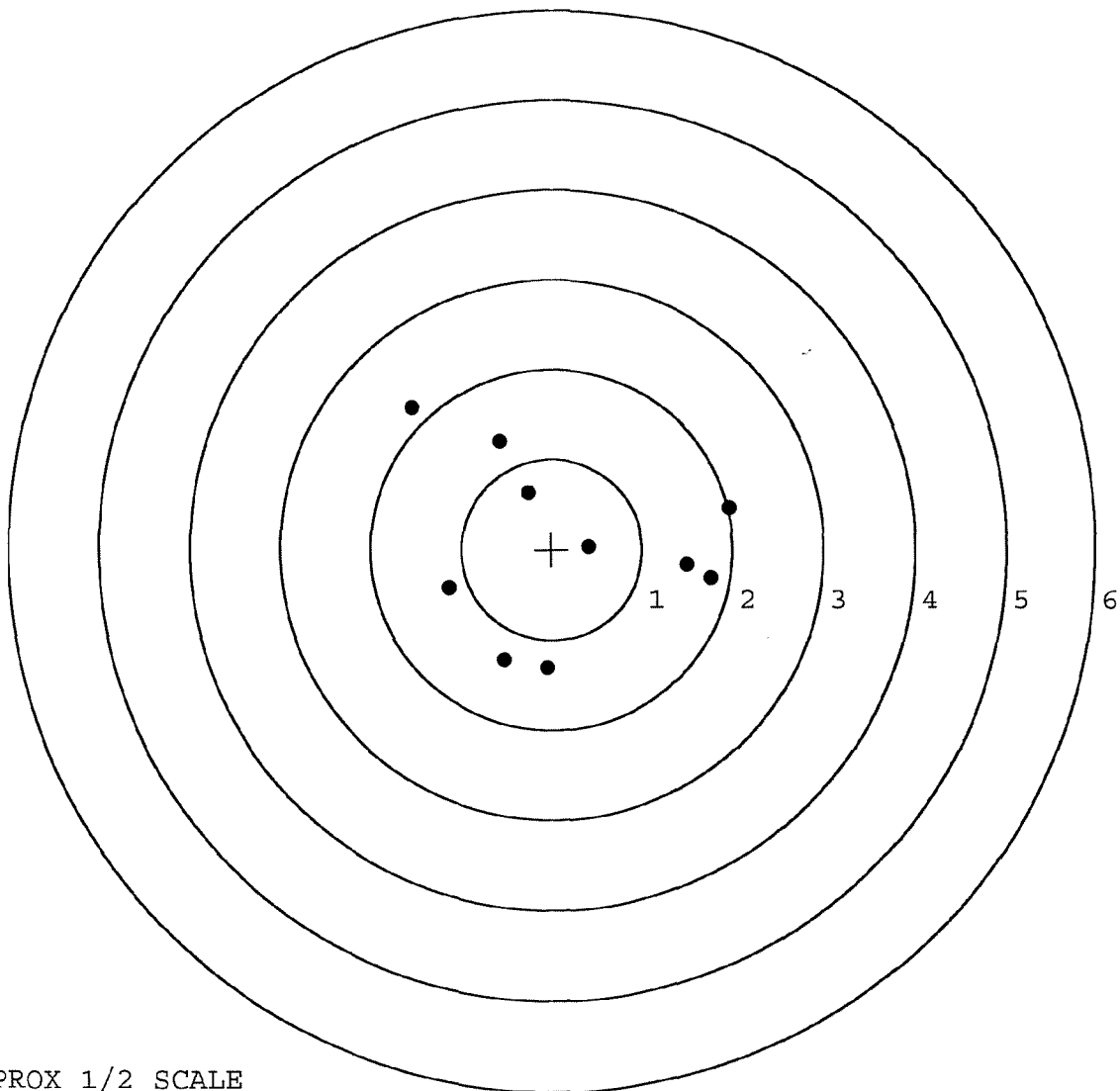


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6761587. __0
TARGET NUMBER: 5
FILE DATE: 11/02/2001
FILE TIME: 03:37

X CENTROID: 0.154
Y CENTROID: 0.043
POA TO CENTROID: 0.160
HORZ SPREAD: 3.513
VERT SPREAD: 2.891
GROUP SPREAD: 3.813
MIN RADIUS: 0.265
MAX RADIUS: 2.291
MEAN RADIUS: 1.368
IN 1 IN DIAMETER: 1
IN 2 IN DIAMETER: 2
in 3 IN DIAMETER: 7

POINT#	X	Y
1:	-1.139	-0.429
2:	-0.523	-1.221
3:	-0.047	-1.319
4:	0.419	0.036
5:	-0.262	0.622
6:	-0.576	1.195
7:	-1.551	1.572
8:	1.962	0.459
9:	1.498	-0.170
10:	1.761	-0.318



TARGET APPROX 1/2 SCALE