

E679 0705

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

46

SERIAL NO. **E6790705**
ORDER NO. **25716**

Made in Illinois, U.S.A. Pat. & Inv. Off. Marca Registrada. Marque Déposée.

31XV

5716 E6790705

ORDER 25716

MODEL 700™ M24

UPC



ORDER 25716

MODEL 700™ M24

UPC



SERIAL NO.

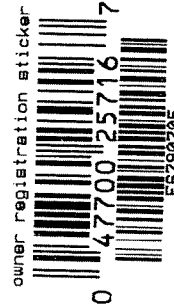


MODEL 700TM M24
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

DOCUMENT ENVELOPE ASSEMBLY:

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

46 FORM 1444

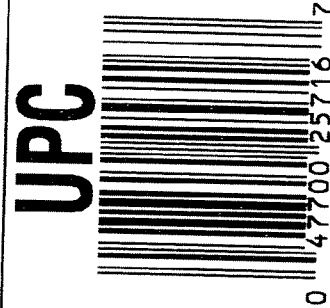


ORDER NO. **25716**

BARREL LENGTH **24"**

CAPACITY **6**

E6790705



CONTRACT #

GUN SERIAL # E6790705

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		11/14/01	RFH
600	PROOF		11/14/01	RFH
607	CHECK HEADSPACE	MAGNA - FLUX	11/14/01	RFH
610	DIS-ASSEMBLE GUN	INSPECTED	11/14/01	RFH
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	NOV 26 2001 OPERATOR <u>ARJ</u>		
615	ROLLMARK CALIBER		11/27	JB
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	DK
	A) CLEAN INSIDE OF BOLT ASSEMBLY			
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		12-2	DK
	C) INSPECT EJECTOR HOLE FOR CHAMFER		12-2	DK
	D) OIL FIRING PIN ASSEMBLY		12/14/01	RTA
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		12/14/01	RTA

OP #	OPERATION NAME	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>5.5</u> <u>5.75</u> <u>5.5</u>	12-13-01	EK
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>3.75</u> <u>3.25</u> <u>3.25</u>	12-13-01	EK
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.0225</u> <u>.0235</u> <u>.0225</u>	12-13-01	EK
	J) ASSEMBLE STOCK		12-6-01	AW
	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	A
	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>2.60</u> <u>2.79</u> <u>2.74</u> <u>2.86</u> <u>2.91</u>	12/14/01	B.M.
	C) FUNCTION		12/15/01	REP
660	PACK		12/14/01	DA

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

SERIAL NO. FL6790705
DATE 11/14/01
TESTER DM

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.63	2.21		2.17	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.35	2.28		2.05	
PULL #3	2.60	2.41		2.07	
PULL #4	2.71	2.27		2.11	
PULL #5	2.56	2.34		2.06	
TOTAL	12.85	11.51		10.46	
AVG.	2.57	2.30		2.09	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.23	3.21		
PULL #2	3.19	3.12		
PULL #3	3.26	3.33		
PULL #4	3.34	3.15		
PULL #5	3.20	3.10		
TOTAL	16.32	16.00		
AVG.	3.26	3.20		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.16	4.28		4.02
PULL #2	4.08	4.06		4.05
PULL #3	4.13	4.16		3.98
PULL #4	4.02	4.13		4.03
PULL #5	3.96	3.95		4.07
TOTAL	20.35	20.58		20.15
AVG.	4.07	4.12		4.03

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: E6790705.__0
FILE DATE AND TIME: 12/07/2001 04:19

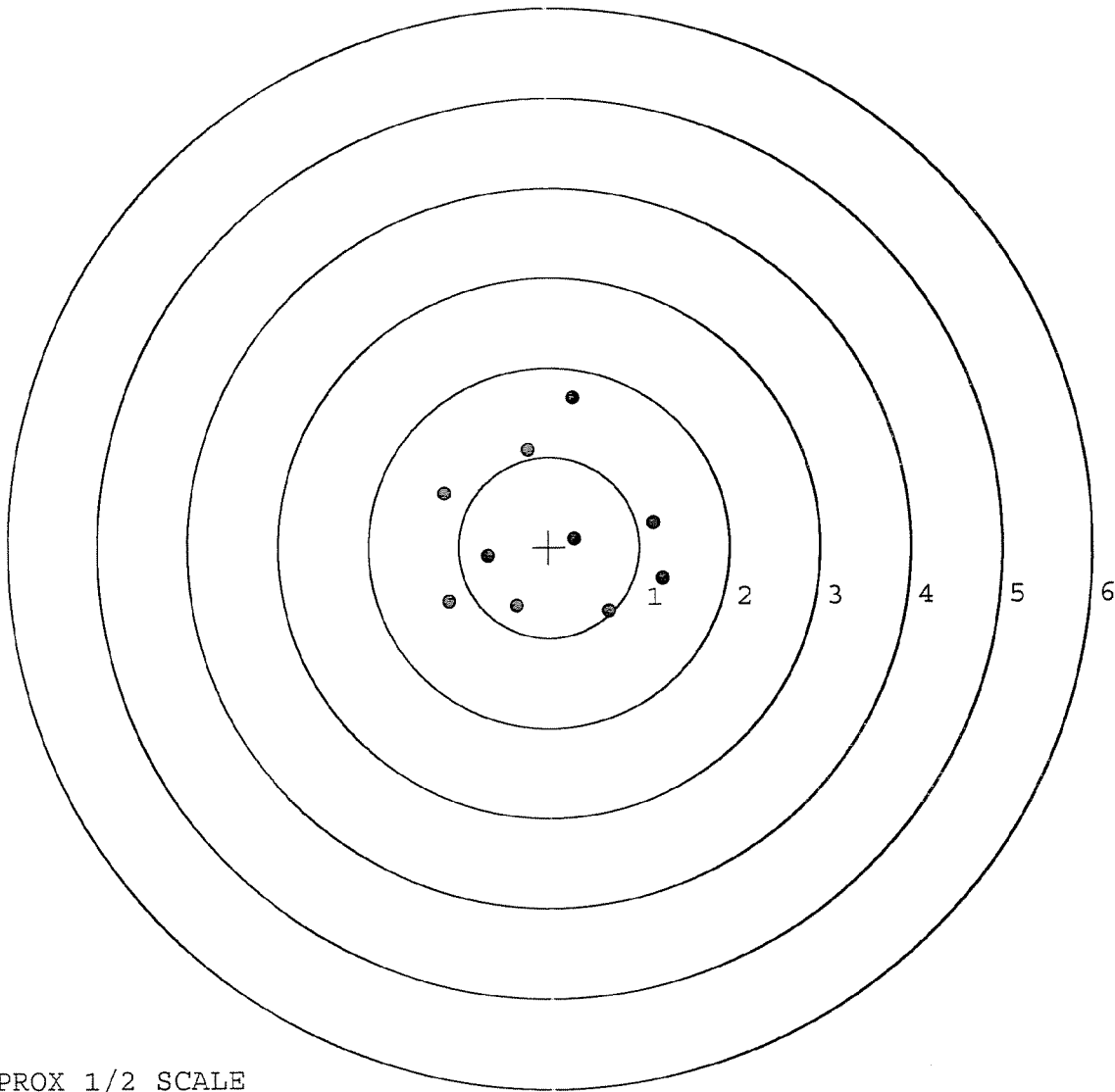
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.027
The Average Y Centroid of the Five Target Set:	0.073
The Average Point of Impact of the Five Target Set:	0.078
The Average Mean Radius of the Five Target Set:	1.050
The Distance from POA to Centroid Target #1:	0.129
The Distance from Centroid Target #2 to Centroid Target #1:	0.150
The Distance from Centroid Target #3 to Centroid Target #1:	0.159
The Distance from Centroid Target #4 to Centroid Target #1:	0.158
The Distance from Centroid Target #5 to Centroid Target #1:	0.030

SERIAL NUMBER: E6790705. 0
 TARGET NUMBER: 1
 FILE DATE: 12/07/2001
 FILE TIME: 04:19

X CENTROID: 0.010
 Y CENTROID: 0.128
 POA TO CENTROID: 0.129
 HORZ SPREAD: 2.413
 VERT SPREAD: 2.374
 GROUP SPREAD: 2.650
 MIN RADIUS: 0.273
 MAX RADIUS: 1.556
 MEAN RADIUS: 1.055
 # IN 1 IN DIAMETER: 1
 # IN 2 IN DIAMETER: 4
 # in 3 IN DIAMETER: 9

POINT#	X	Y
1:	0.278	1.661
2:	-0.227	1.083
3:	-1.154	0.604
4:	-0.676	-0.099
5:	-1.113	-0.595
6:	-0.364	-0.650
7:	0.280	0.087
8:	0.665	-0.713
9:	1.259	-0.359
10:	1.154	0.263

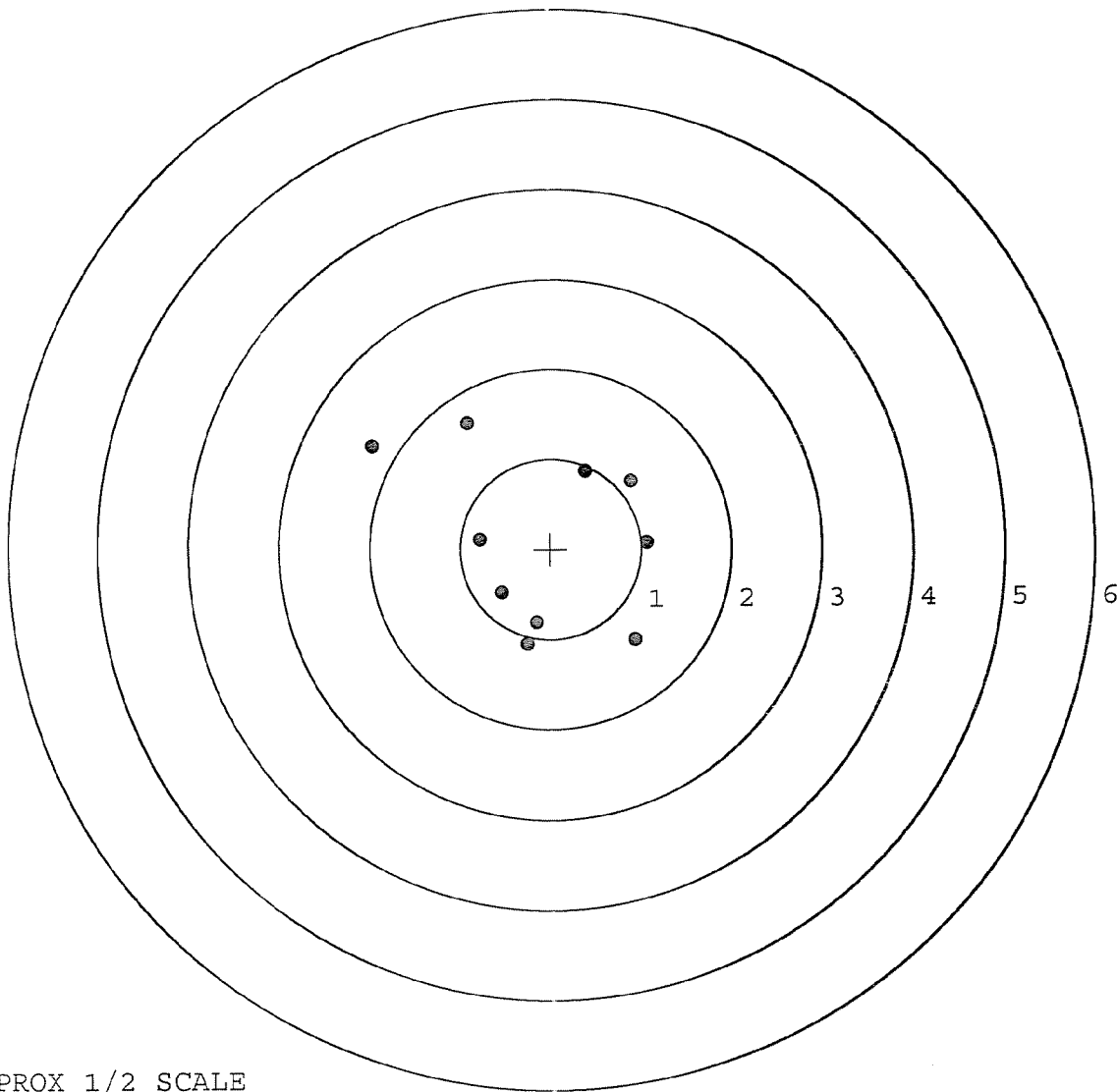


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790705. __0
 TARGET NUMBER: 2
 FILE DATE: 12/07/2001
 FILE TIME: 04:19

POINT#	X	Y
1:	-0.918	1.406
2:	-1.968	1.156
3:	-0.786	0.113
4:	-0.545	-0.485
5:	-0.163	-0.814
6:	-0.262	-1.060
7:	0.928	-1.008
8:	1.062	0.073
9:	0.893	0.752
10:	0.391	0.865

X CENTROID: -0.137
 Y CENTROID: 0.100
 POA TO CENTROID: 0.169
 HORZ SPREAD: 3.030
 VERT SPREAD: 2.466
 GROUP SPREAD: 3.615
 MIN RADIUS: 0.649
 MAX RADIUS: 2.114
 MEAN RADIUS: 1.196
 # IN 1 IN DIAMETER: 0
 # IN 2 IN DIAMETER: 4
 # in 3 IN DIAMETER: 7

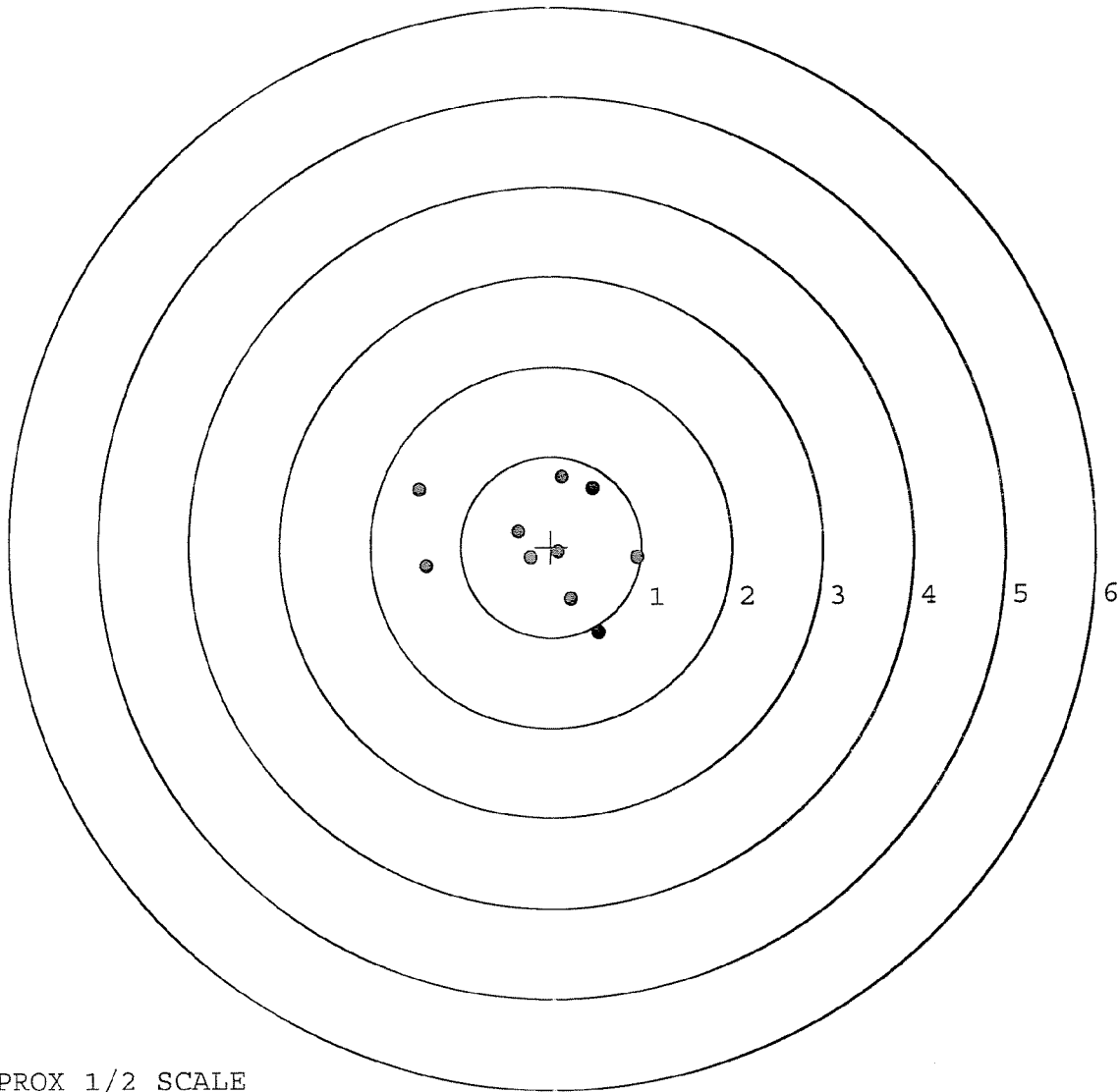


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790705. __0
 TARGET NUMBER: 3
 FILE DATE: 12/07/2001
 FILE TIME: 04:19

X CENTROID: -0.108
 Y CENTROID: 0.021
 POA TO CENTROID: 0.110
 HORZ SPREAD: 2.407
 VERT SPREAD: 1.727
 GROUP SPREAD: 2.538
 MIN RADIUS: 0.189
 MAX RADIUS: 1.485
 MEAN RADIUS: 0.802
 # IN 1 IN DIAMETER: 3
 # IN 2 IN DIAMETER: 6
 # in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.125	0.780
2:	0.464	0.649
3:	-0.363	0.173
4:	-1.456	0.644
5:	-1.385	-0.212
6:	-0.233	-0.120
7:	0.079	-0.058
8:	0.217	-0.574
9:	0.521	-0.947
10:	0.951	-0.121



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790705. __0

TARGET NUMBER: 4

FILE DATE: 12/07/2001

FILE TIME: 04:19

POINT#	X	Y
1:	1.186	1.548
2:	1.379	0.722
3:	0.292	0.284
4:	0.459	0.497
5:	-0.060	0.426
6:	-0.185	-0.302
7:	-0.374	-0.596
8:	-1.783	-0.084
9:	0.735	-0.212
10:	-0.524	-2.206

X CENTROID: 0.112

Y CENTROID: 0.008

POA TO CENTROID: 0.113

HORZ SPREAD: 3.162

VERT SPREAD: 3.754

GROUP SPREAD: 4.125

MIN RADIUS: 0.329

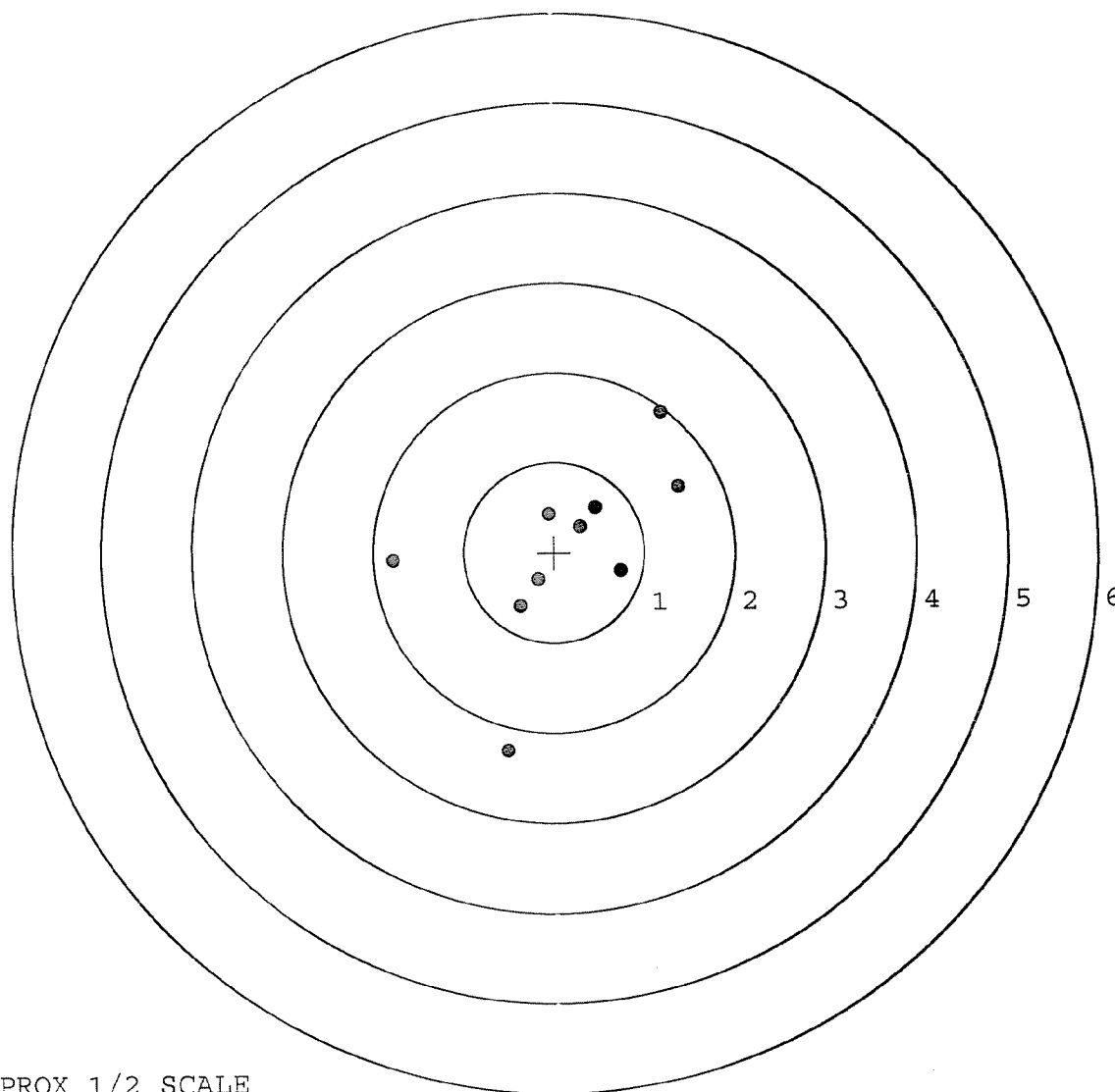
MAX RADIUS: 2.303

MEAN RADIUS: 1.078

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 7

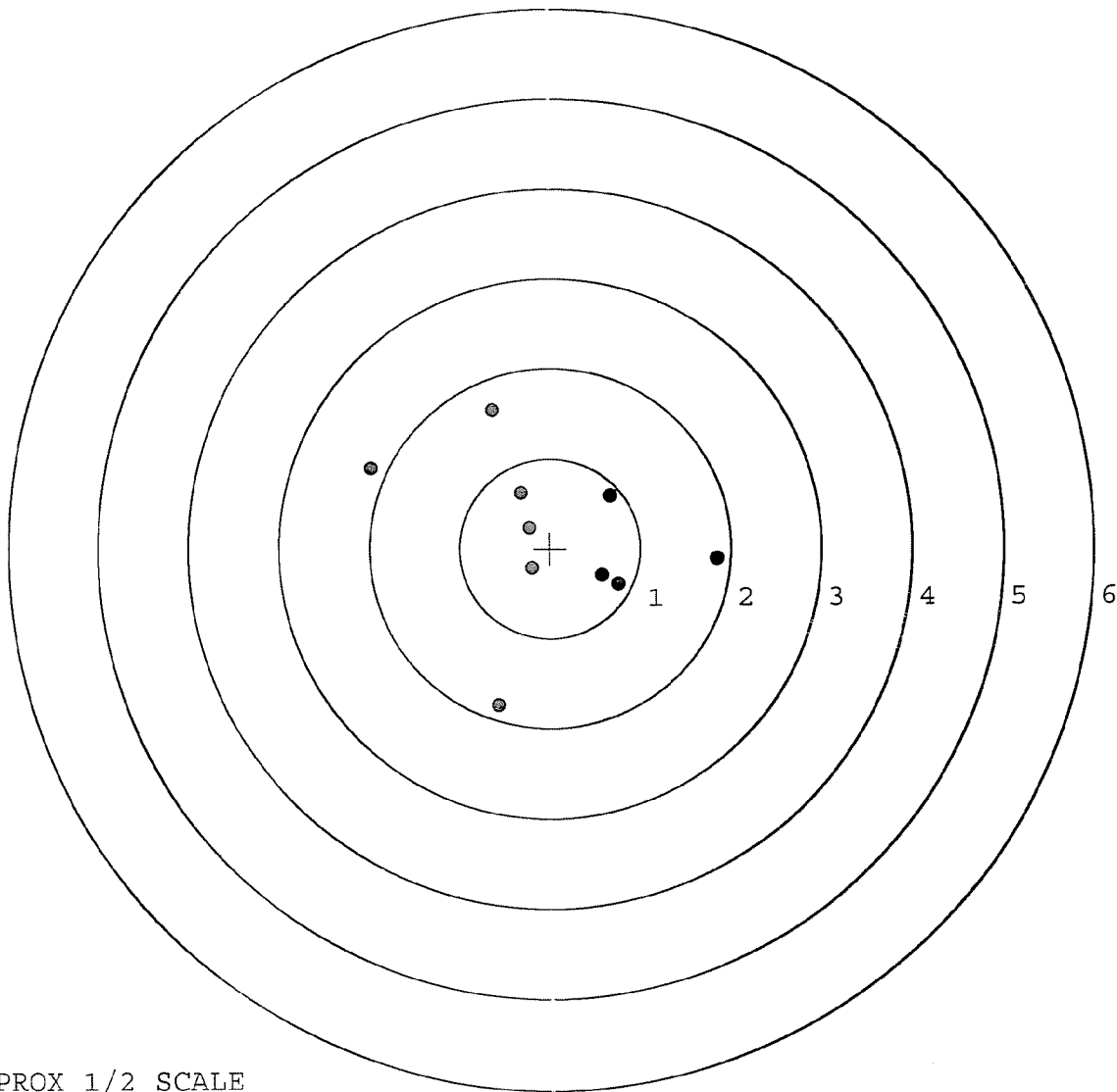


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790705. __0
 TARGET NUMBER: 5
 FILE DATE: 12/07/2001
 FILE TIME: 04:19

X CENTROID: -0.011
 Y CENTROID: 0.107
 POA TO CENTROID: 0.108
 HORZ SPREAD: 3.821
 VERT SPREAD: 3.282
 GROUP SPREAD: 3.956
 MIN RADIUS: 0.247
 MAX RADIUS: 2.126
 MEAN RADIUS: 1.119
 # IN 1 IN DIAMETER: 2
 # IN 2 IN DIAMETER: 6
 # in 3 IN DIAMETER: 6

POINT#	X	Y
1:	-0.577	-1.748
2:	-0.206	-0.224
3:	-0.227	0.228
4:	-0.325	0.616
5:	-1.981	0.906
6:	-0.638	1.534
7:	0.671	0.585
8:	0.577	-0.303
9:	0.755	-0.402
10:	1.840	-0.120



TARGET APPROX 1/2 SCALE