

E 6790653

VERY IMPORTANT! INSTRUCTIONS: READ CAREFULLY TO ASSURE SAFE USE OF THIS firearm.

Remington®

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

46

SERIAL NO. **E6790653**

ORDER NO. **25705**

31KW

Made in Elkhart, IN Reg. U.S. Pat. & Tm. Off. Marca Registrada. Marque Deposee.

5705 E6790653

ORDER 25705
MODEL 700™ M24

UPC



ORDER 25705
MODEL 700™ M24

UPC



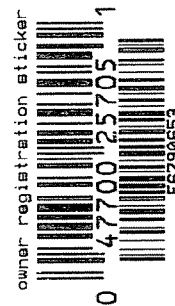
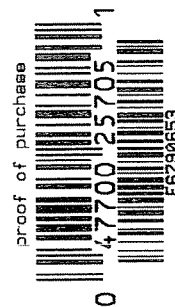
SERIAL NO.



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

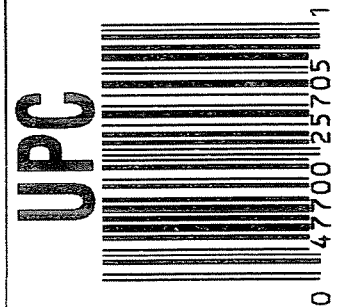


ORDER NO. **25705**

BARREL LENGTH **24"**

CAPACITY **6**

E6790653



CONTRACT #
DAAE20-01-P-0489
170 RIFLES

Do it right

GUN SERIAL #

~~E6790653~~
E6790653

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		1-31-02	AK
600	PROOF		2-1-02	AC
607	CHECK HEADSPACE		2-1-02	AC
610	DIS-ASSEMBLE GUN		1-31-02	AK
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT		FEB 9 2002 INSPECTED OPERATOR	AK
615	ROLLMARK CALIBER		2-9-02	Wm
617	DRILL AND TAP SIGHT HOLES		2-12-02	AC
620	APPLY COATINGS (BARREL ACTION)		2-20	TA
	(BOLT)		2-20	TA
625	FINAL ASSEMBLY		2/25/02	DK
	A) CLEAN INSIDE OF BOLT ASSEMBLY			
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		2/25/02	DK
	C) INSPECT EJECTOR HOLE FOR CHAMFER		2/25/02	DK
	D) OIL FIRING PIN ASSEMBLY		2/25/02	DK
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE	2.50 LBS +/- .5 LBS	3/24/02	AK

OP #	OPERATION NAME	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>6.9</u> <u>6.9</u> <u>6.9</u>	3-22-02	DA
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>4.9</u> <u>4.5</u> <u>4.5</u>	3-22-02	DA
	H) TRIGGER PULL TEST AND RETAINABILITY		3/22/02	RH
	I) FIRING PIN INDENT .020 MIN	<u>.024</u> <u>.023</u> <u>.024</u>	3-22-02	DA
	J) ASSEMBLE STOCK		3/4/02	PC
	K) ASSEMBLE SWIVEL STUDS		4/8/02	RH
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		4/8/02	RH
	M) IRON SIGHT ALIGNMENT		4/8/02	RH
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		4/8/02	RH
640	GALLERY TEST AND TARGET	PASS FAIL	3-15-02	A
	MALFUNCTION	CORRECTION		A
	MALFUNCTION	CORRECTION		A
	MALFUNCTION	CORRECTION		A
	MALFUNCTION	CORRECTION		A
645	INSPECT FOR LIVE AMMO		3-15-02	A
655	FINAL INSPECTION A) HEADSPACE		4/8/02	RH
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.44</u> <u>2.4</u> <u>2.6</u> <u>2.52</u> <u>2.65</u>	3-28-02	DA
	C) FUNCTION		4/8/02	RH
660	PACK		5/2/02	DA

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: E6790653.___0

FILE DATE AND TIME: 03/15/2002 02:54

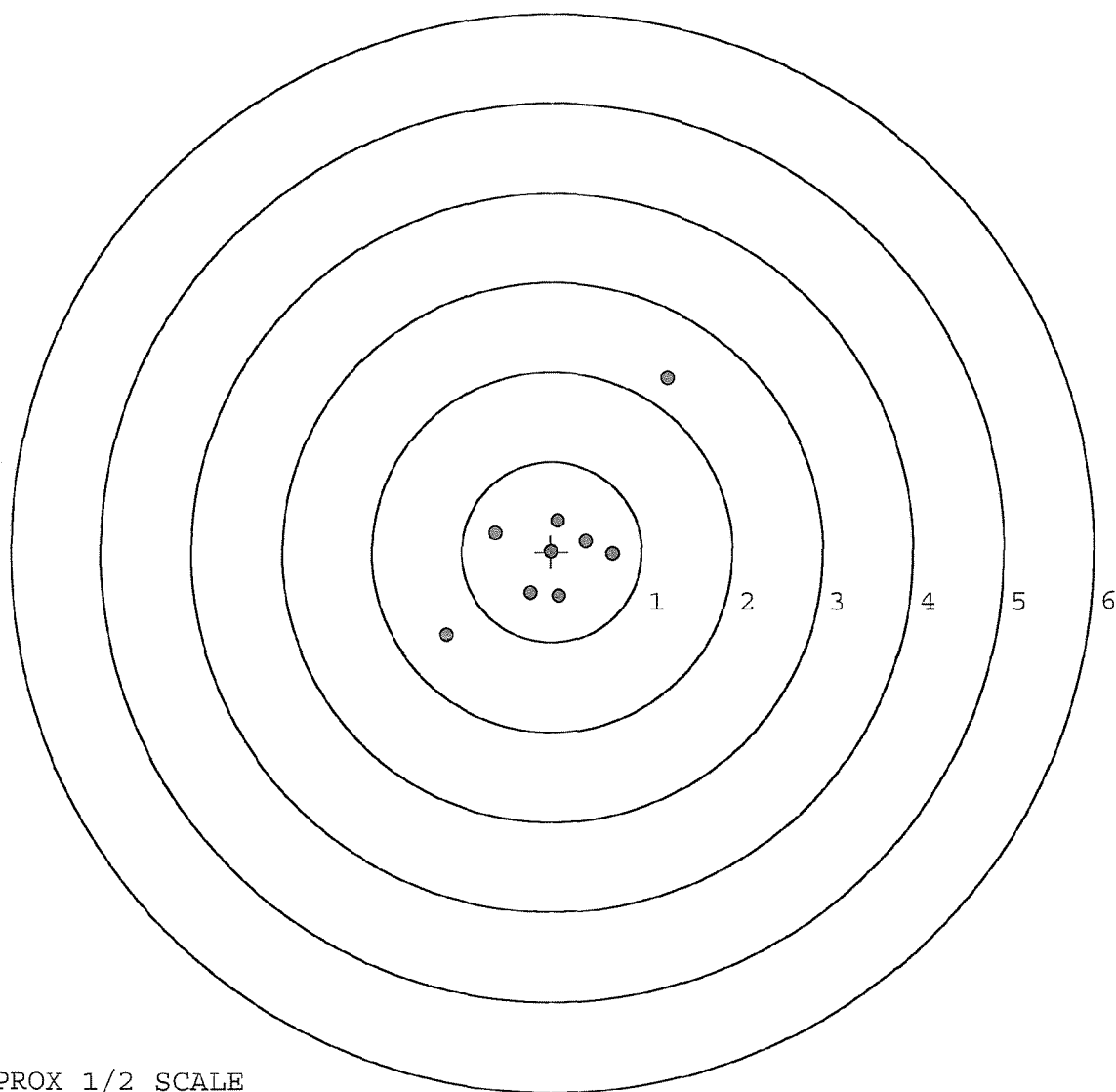
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.131
The Average Y Centroid of the Five Target Set:	0.118
The Average Point of Impact of the Five Target Set:	0.176
The Average Mean Radius of the Five Target Set:	0.663
The Distance from POA to Centroid Target #1:	0.132
The Distance from Centroid Target #2 to Centroid Target #1:	0.114
The Distance from Centroid Target #3 to Centroid Target #1:	0.475
The Distance from Centroid Target #4 to Centroid Target #1:	0.275
The Distance from Centroid Target #5 to Centroid Target #1:	0.575

SERIAL NUMBER: E6790653. __0
TARGET NUMBER: 1
FILE DATE: 03/15/2002
FILE TIME: 02:54

POINT#	X	Y
1:	0.003	0.002
2:	1.280	1.932
3:	-0.633	0.209
4:	0.683	-0.024
5:	0.676	-0.020
6:	0.084	-0.494
7:	-0.235	-0.465
8:	-1.168	-0.932
9:	0.071	0.343
10:	0.376	0.123

X CENTROID: 0.114
Y CENTROID: 0.067
POA TO CENTROID: 0.132
HORZ SPREAD: 2.448
VERT SPREAD: 2.864
GROUP SPREAD: 3.768
MIN RADIUS: 0.129
MAX RADIUS: 2.199
MEAN RADIUS: 0.760
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 8

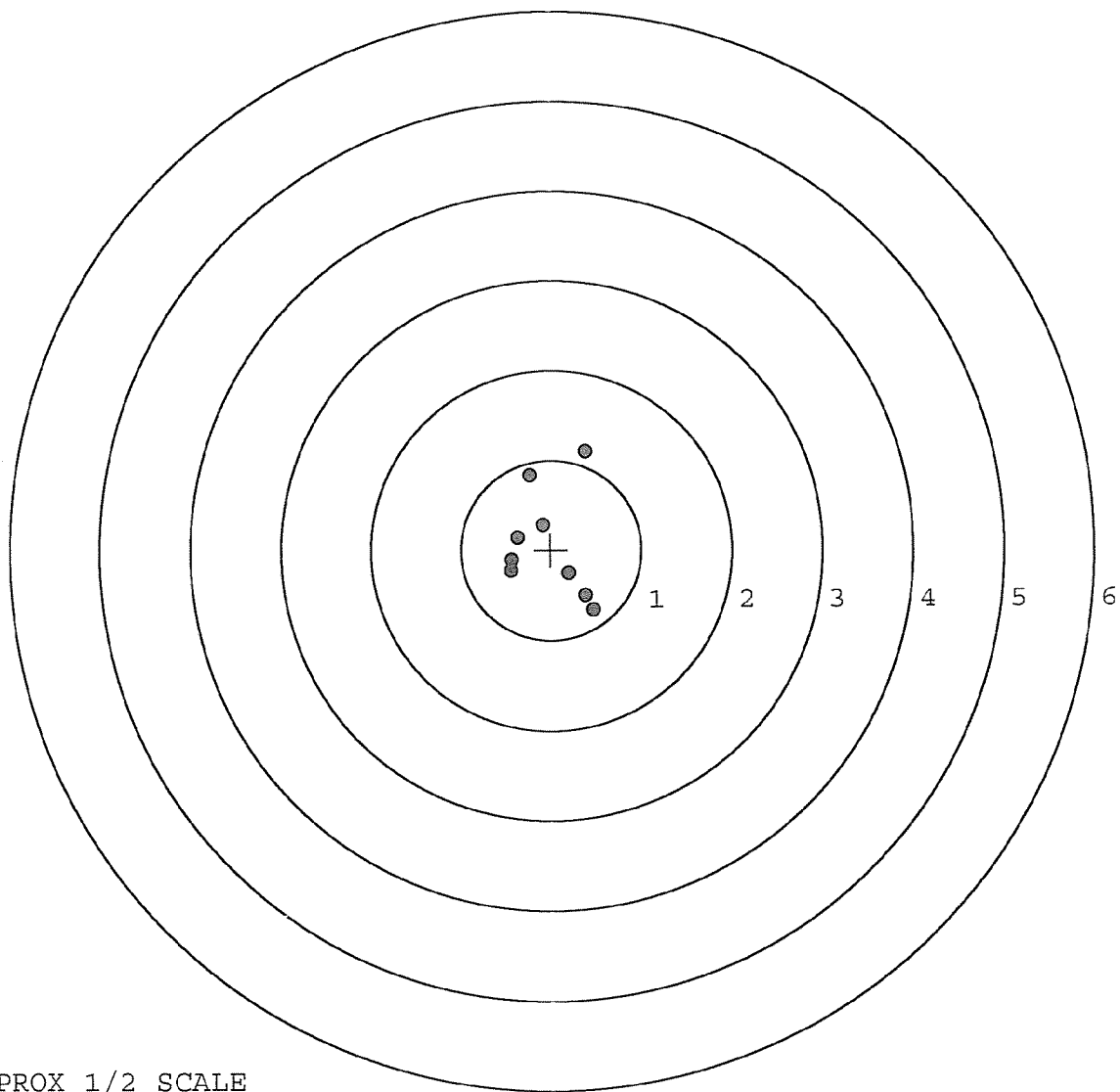


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790653.___0
TARGET NUMBER: 2
FILE DATE: 03/15/2002
FILE TIME: 02:54

X CENTROID: 0.007
Y CENTROID: 0.029
POA TO CENTROID: 0.029
HORZ SPREAD: 0.917
VERT SPREAD: 1.765
GROUP SPREAD: 1.767
MIN RADIUS: 0.266
MAX RADIUS: 1.131
MEAN RADIUS: 0.581
IN 1 IN DIAMETER: 5
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.087	0.278
2:	-0.239	0.832
3:	0.383	1.095
4:	-0.370	0.134
5:	-0.436	-0.114
6:	-0.444	-0.234
7:	0.204	-0.263
8:	0.386	-0.508
9:	0.473	-0.670
10:	0.195	-0.264



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790653. __0

TARGET NUMBER: 4

FILE DATE: 03/15/2002

FILE TIME: 02:54

POINT#	X	Y
1:	0.996	-0.014
2:	0.028	-1.176
3:	0.058	0.861
4:	-0.730	0.299
5:	-0.516	0.384
6:	-0.322	0.041
7:	-0.402	-0.196
8:	0.116	0.190
9:	-0.368	0.244
10:	-0.455	0.395

X CENTROID: -0.159

Y CENTROID: 0.103

POA TO CENTROID: 0.190

HORZ SPREAD: 1.726

VERT SPREAD: 2.037

GROUP SPREAD: 2.037

MIN RADIUS: 0.174

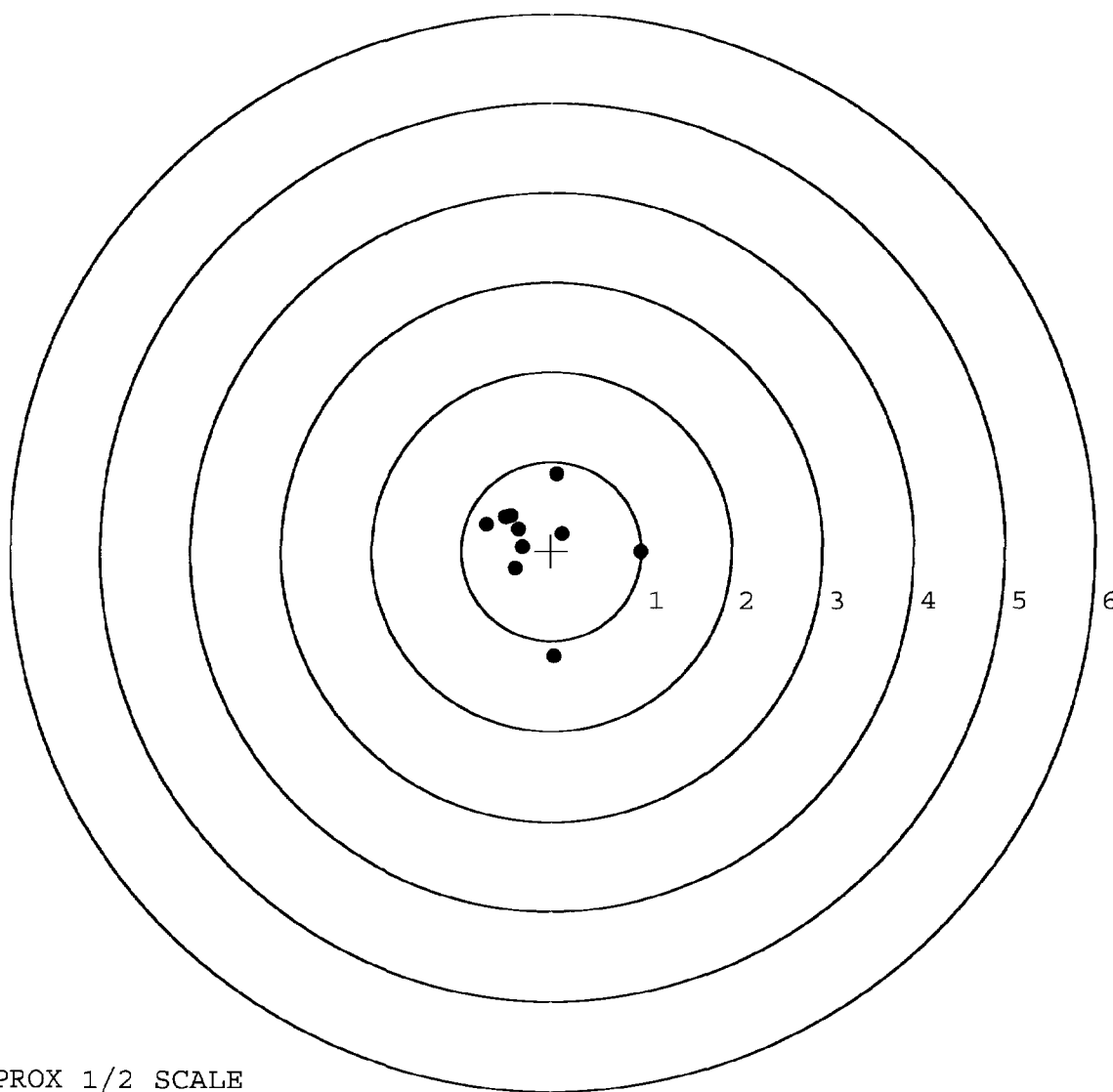
MAX RADIUS: 1.292

MEAN RADIUS: 0.582

IN 1 IN DIAMETER: 6

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790653. __0

TARGET NUMBER: 5

FILE DATE: 03/15/2002

FILE TIME: 02:54

POINT#	X	Y
1:	-0.394	-0.070
2:	0.391	0.694
3:	-0.028	0.692
4:	-0.534	0.976
5:	-1.285	-0.097
6:	-1.028	-0.104
7:	-0.286	-0.511
8:	0.011	-0.533
9:	-1.007	-1.702
10:	-0.313	0.062

X CENTROID: -0.447

Y CENTROID: -0.059

POA TO CENTROID: 0.451

HORZ SPREAD: 1.676

VERT SPREAD: 2.678

GROUP SPREAD: 2.774

MIN RADIUS: 0.054

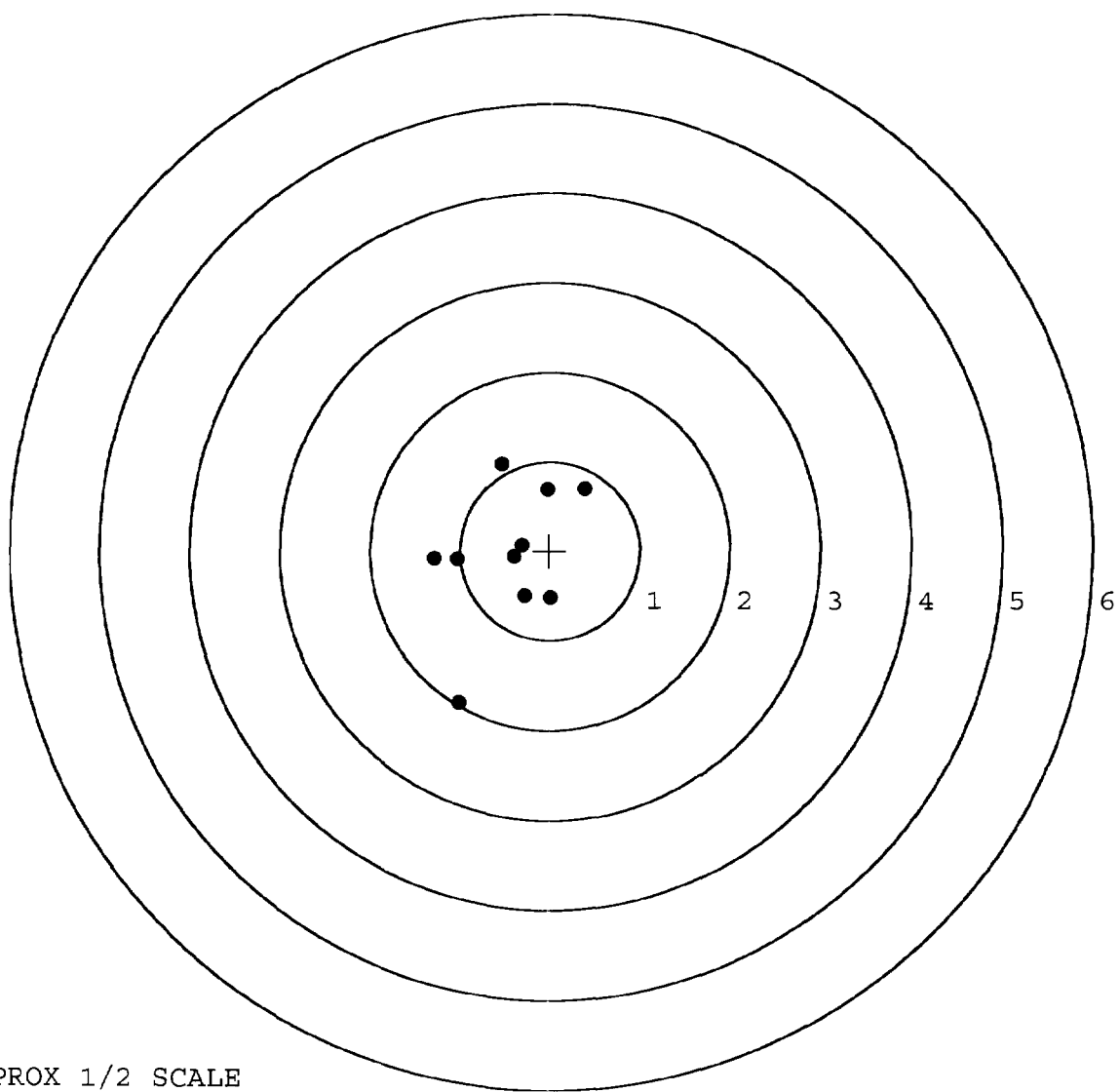
MAX RADIUS: 1.735

MEAN RADIUS: 0.756

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 9

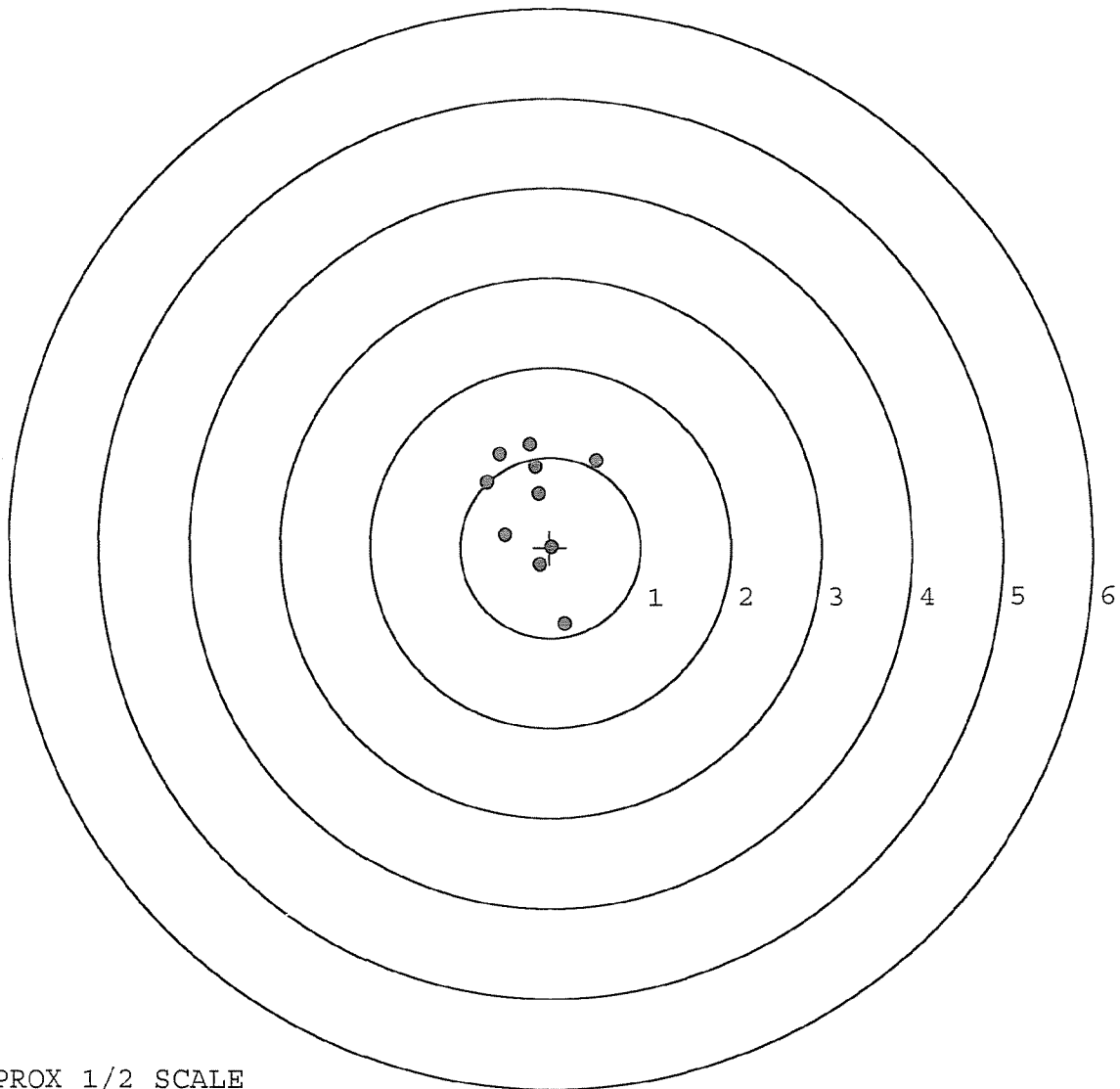


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790653.____0
TARGET NUMBER: 3
FILE DATE: 03/15/2002
FILE TIME: 02:54

POINT#	X	Y
1:	0.165	-0.849
2:	0.512	0.962
3:	-0.225	1.146
4:	-0.560	1.037
5:	-0.706	0.726
6:	-0.499	0.146
7:	-0.169	0.896
8:	-0.121	0.599
9:	-0.115	-0.188
10:	0.015	0.009

X CENTROID: -0.170
Y CENTROID: 0.448
POA TO CENTROID: 0.480
HORZ SPREAD: 1.218
VERT SPREAD: 1.995
GROUP SPREAD: 2.033
MIN RADIUS: 0.158
MAX RADIUS: 1.340
MEAN RADIUS: 0.637
IN 1 IN DIAMETER: 4
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

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

SERIAL NO 6790653

DATE 3-28-02

TESTER TRW

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.50	2.36		2.54	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.48	2.50		2.50	
PULL #3	2.65	2.28		2.44	
PULL #4	2.44	2.26		2.50	
PULL #5	2.21	2.29		2.50	
TOTAL	12.28	11.69		12.48	
AVG.	2.45	2.33		2.49	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.19	3.24		
PULL #2	3.16	3.17		
PULL #3	3.12	3.15		
PULL #4	3.14	3.31		
PULL #5	3.19	3.33		
TOTAL	15.80	16.20		
AVG.	3.16	3.24		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURAC
PULL #1	4.15	4.16		4.09
PULL #2	4.15	4.14		4.12
PULL #3	4.13	4.12		4.14
PULL #4	4.17	4.18		4.09
PULL #5	4.10	4.19		4.14
TOTAL	20.70	20.79		20.58
AVG.	4.14	4.15		4.11