

EU790208

2

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

Serial No. **E6790208**
Order No. **25705**
46

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

31KW

5705 E6790208

ORDER 25705

MODEL 700™ M24

UPC



ORDER 25705

MODEL 700™ M24

UPC



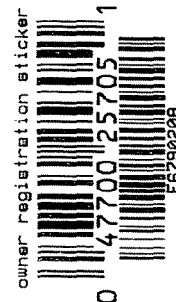
SERIAL NO.



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

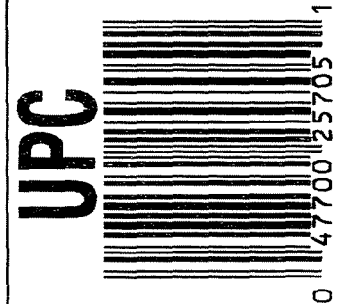


ORDER NO. **25705**

BARREL LENGTH **24"**

CAPACITY **6**

E6790208



⑦

CONTRACT #
DAAE20-01-P-0489
170 RIFLES

GUN SERIAL # EL6790208

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		2-1-02	RH
600	PROOF		2-1-02	K
607	CHECK HEADSPACE		2-1-02	AC
610	DIS-ASSEMBLE GUN		2-1-02	RH
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT		2-1-02	AC
615	ROLLMARK CALIBER		2-9-02	am
617	DRILL AND TAP SIGHT HOLES		2-12-02	K
620	APPLY COATINGS (BARREL ACTION)		2-20	TA
	(BOLT)		2-20	TA
625	FINAL ASSEMBLY A) CLEAN INSIDE OF BOLT ASSEMBLY		2/21/02	DK
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		2/21/02	DK
	C) INSPECT EJECTOR HOLE FOR CHAMFER		2/21/02	DK
	D) OIL FIRING PIN ASSEMBLY		2/21/02	DK
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		3/22/02	RH

OP #	OPERATION NAME	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>6.5</u> <u>6.0</u> <u>6.0</u>	3-22-02	OA
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>4.0</u> <u>4.0</u> <u>4.0</u>	3-22-02	OA
	H) TRIGGER PULL TEST AND RETAINABILITY		3-22-02	AK
	I) FIRING PIN INDENT .020 MIN	<u>.023</u> <u>.023</u> <u>.022</u>	3-22-02	OA
	J) ASSEMBLE STOCK		3-27-02	TRW
	K) ASSEMBLE SWIVEL STUDS		4/9/02	AK
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		4/9/02	AK
	M) IRON SIGHT ALIGNMENT		4/9/02	AK
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		4/9/02	AK
640	GALLERY TEST AND TARGET	PASS FAIL	3-18-02	TRW
	MALFUNCTION	CORRECTION		TRW
	MALFUNCTION	CORRECTION		TRW
	MALFUNCTION	CORRECTION		TRW
	MALFUNCTION	CORRECTION		TRW
645	INSPECT FOR LIVE AMMO		3-18-02	TRW
655	FINAL INSPECTION A) HEADSPACE		4/9/02	AK
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.39</u> <u>2.41</u> <u>2.42</u> <u>2.30</u> <u>2.31</u>	3-28-02	OA
	C) FUNCTION		4/9/02	AK
660	PACK		5/2/02	OA

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: E6790208.___0
FILE DATE AND TIME: 03/18/2002 02:35

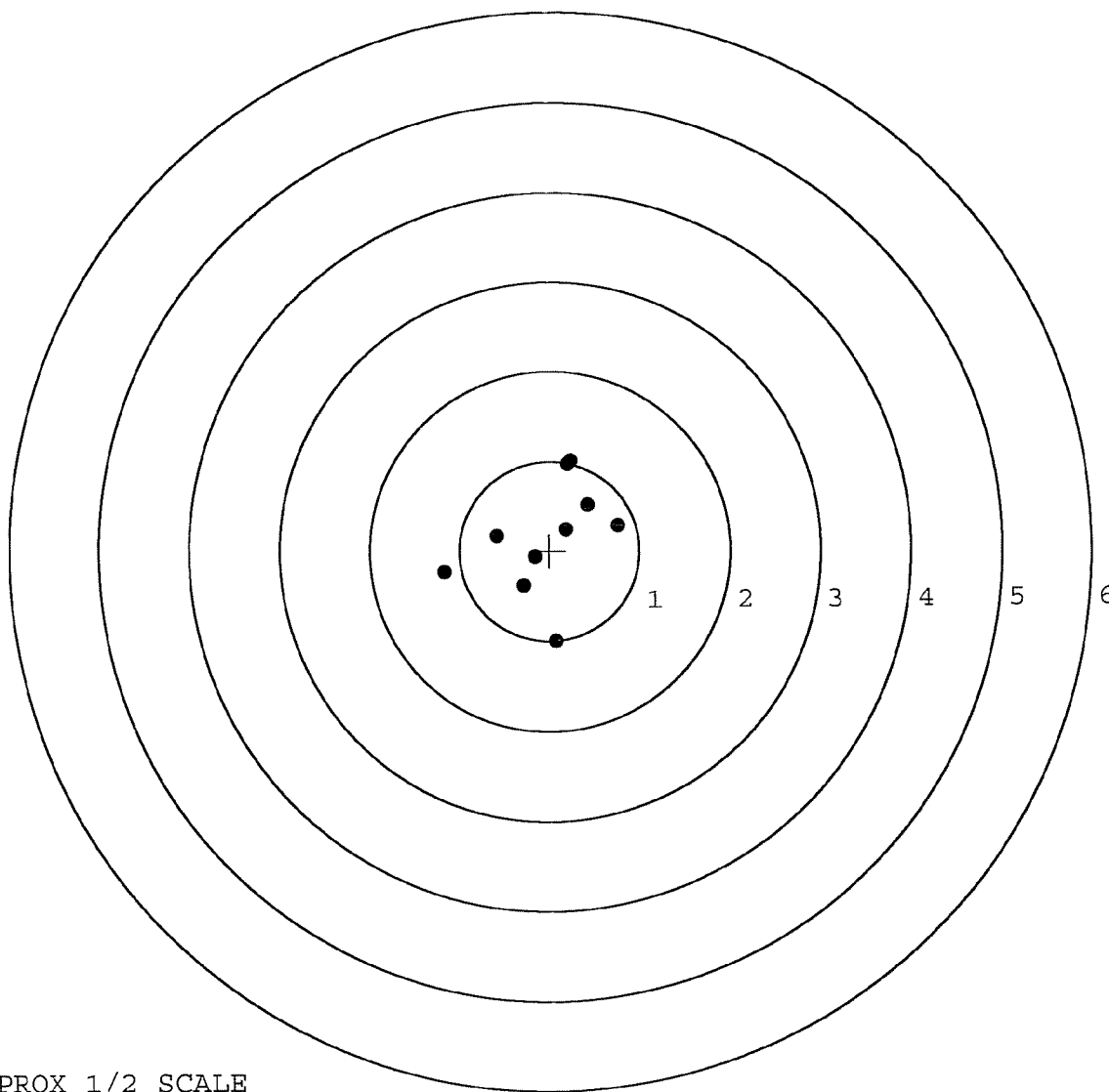
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.049
The Average Y Centroid of the Five Target Set:	0.082
The Average Point of Impact of the Five Target Set:	0.096
The Average Mean Radius of the Five Target Set:	0.673
The Distance from POA to Centroid Target #1:	0.150
The Distance from Centroid Target #2 to Centroid Target #1:	0.060
The Distance from Centroid Target #3 to Centroid Target #1:	0.132
The Distance from Centroid Target #4 to Centroid Target #1:	0.074
The Distance from Centroid Target #5 to Centroid Target #1:	0.229

SERIAL NUMBER: E6790208.___0
TARGET NUMBER: 1
FILE DATE: 03/18/2002
FILE TIME: 02:35

X CENTROID: -0.030
Y CENTROID: 0.147
POA TO CENTROID: 0.150
HORZ SPREAD: 1.933
VERT SPREAD: 2.011
GROUP SPREAD: 1.999
MIN RADIUS: 0.238
MAX RADIUS: 1.200
MEAN RADIUS: 0.715
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.069	-1.009
2:	-0.293	-0.391
3:	-0.585	0.168
4:	-1.170	-0.230
5:	0.245	1.002
6:	0.763	0.278
7:	0.430	0.513
8:	0.190	0.236
9:	0.209	0.972
10:	-0.163	-0.067



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790208. 0

TARGET NUMBER: 2

FILE DATE: 03/18/2002

FILE TIME: 02:35

POINT#	X	Y
1:	0.606	0.012
2:	0.190	-0.403
3:	-0.284	-0.790
4:	-0.133	0.970
5:	-0.018	0.610
6:	0.141	0.467
7:	0.169	0.222
8:	-0.305	0.150
9:	-0.336	-0.043
10:	-0.248	-0.312

X CENTROID: -0.022

Y CENTROID: 0.088

POA TO CENTROID: 0.091

HORZ SPREAD: 0.942

VERT SPREAD: 1.760

GROUP SPREAD: 1.766

MIN RADIUS: 0.233

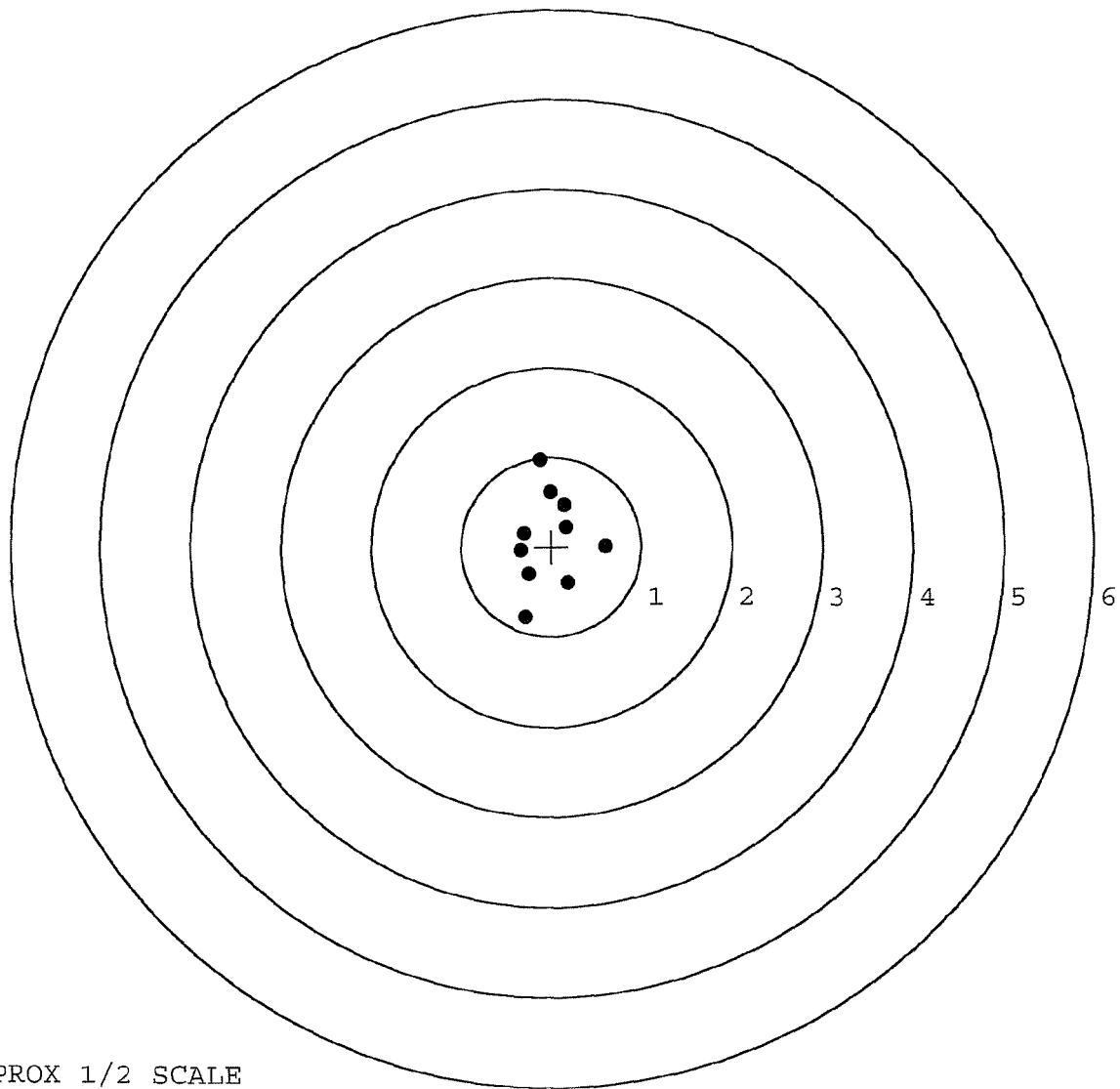
MAX RADIUS: 0.917

MEAN RADIUS: 0.523

IN 1 IN DIAMETER: 5

IN 2 IN DIAMETER: 10

in 3 IN DIAMETER: 10

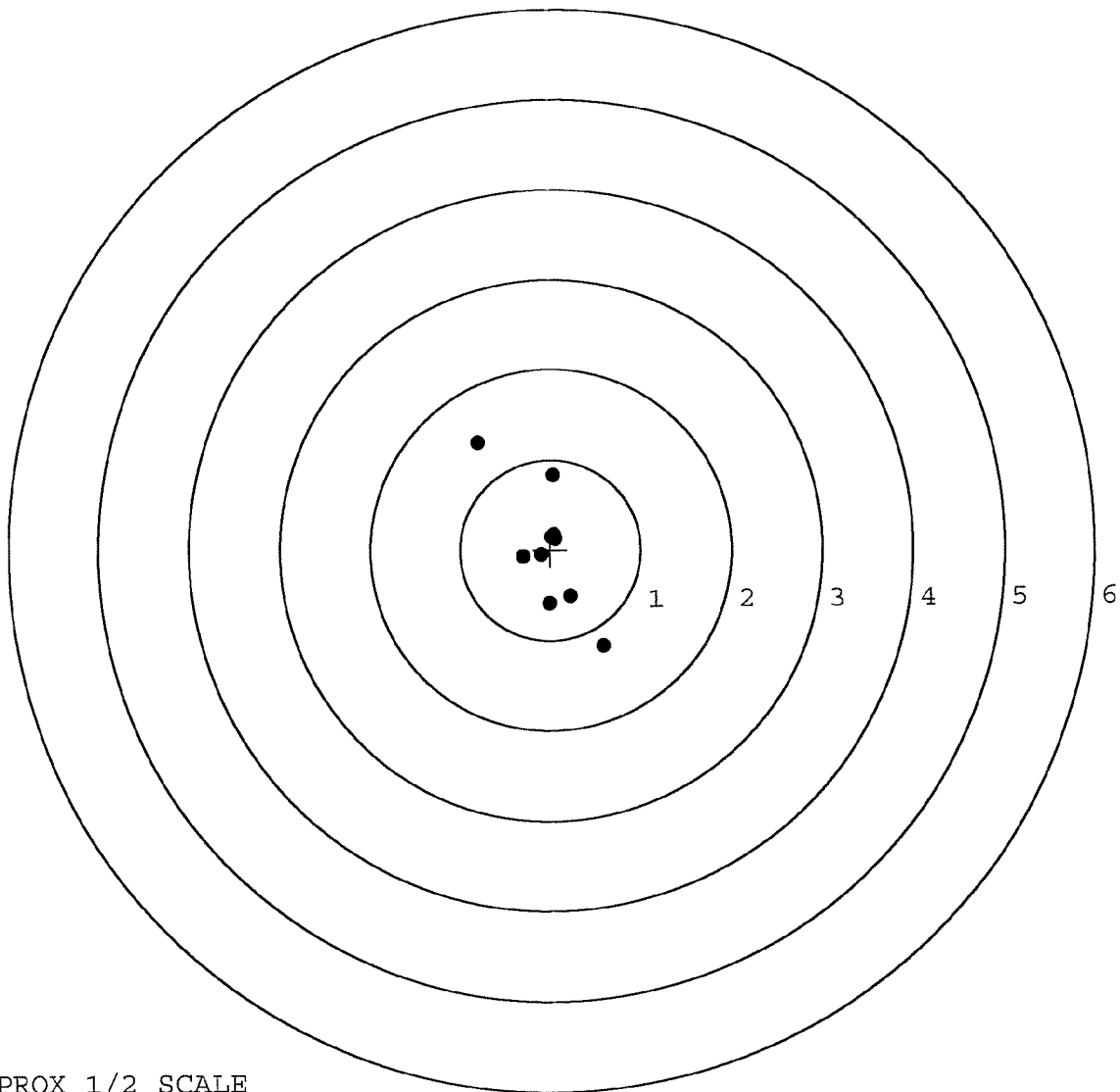


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790208.___0
TARGET NUMBER: 3
FILE DATE: 03/18/2002
FILE TIME: 02:35

X CENTROID: -0.027
Y CENTROID: 0.015
POA TO CENTROID: 0.031
HORZ SPREAD: 1.377
VERT SPREAD: 2.269
GROUP SPREAD: 2.654
MIN RADIUS: 0.106
MAX RADIUS: 1.412
MEAN RADIUS: 0.551
IN 1 IN DIAMETER: 5
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.014	0.144
2:	0.582	-1.069
3:	0.222	-0.517
4:	-0.017	-0.597
5:	-0.306	-0.078
6:	-0.106	-0.055
7:	0.054	0.121
8:	0.044	0.171
9:	0.039	0.832
10:	-0.795	1.200

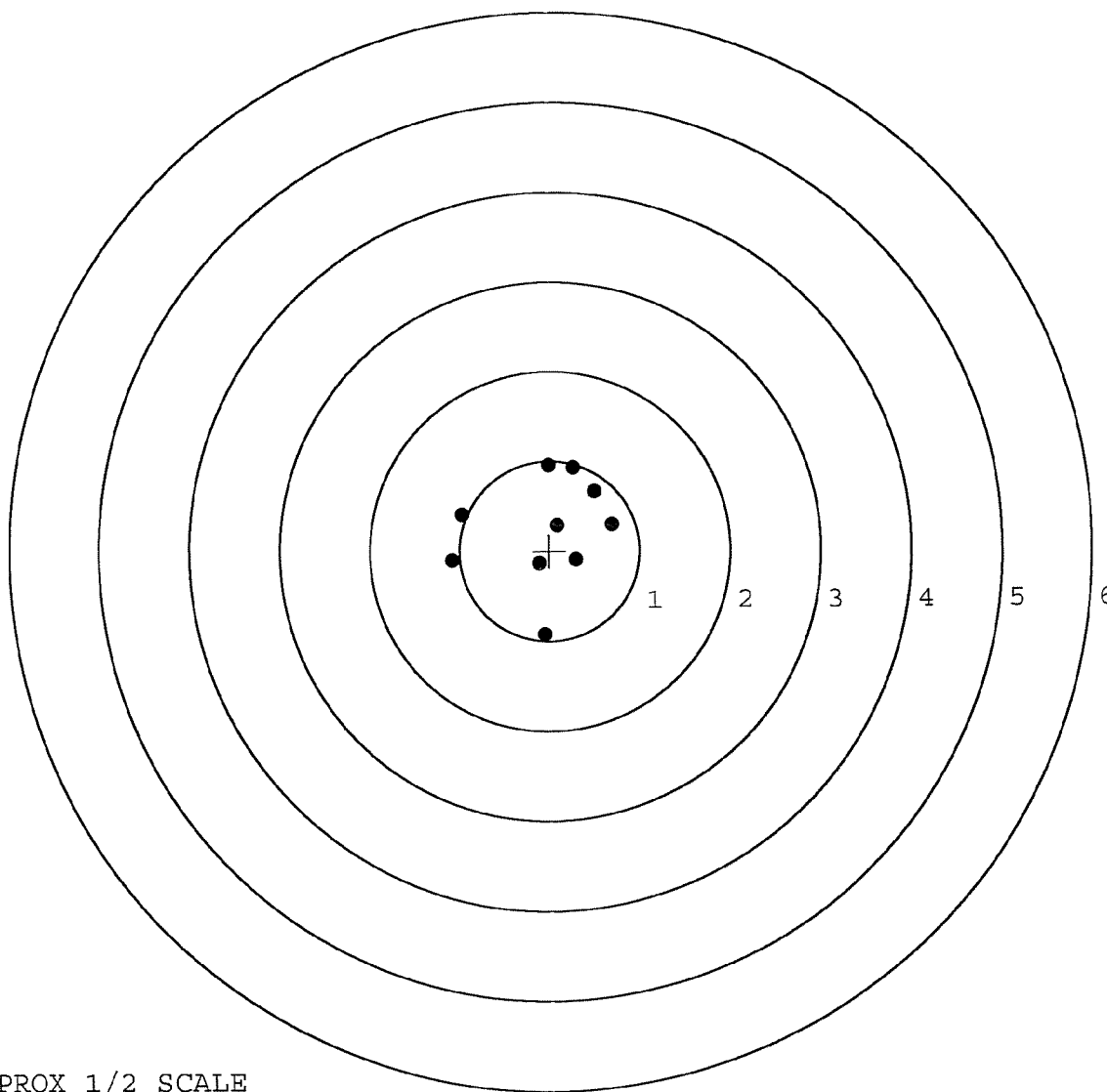


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790208.___0
TARGET NUMBER: 4
FILE DATE: 03/18/2002
FILE TIME: 02:35

X CENTROID: -0.037
Y CENTROID: 0.221
POA TO CENTROID: 0.224
HORZ SPREAD: 1.784
VERT SPREAD: 1.886
GROUP SPREAD: 1.888
MIN RADIUS: 0.143
MAX RADIUS: 1.160
MEAN RADIUS: 0.711
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.055	-0.939
2:	-1.085	-0.106
3:	-0.967	0.407
4:	-0.009	0.947
5:	0.272	0.920
6:	0.503	0.656
7:	0.699	0.288
8:	-0.117	-0.145
9:	0.091	0.285
10:	0.297	-0.101



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790208. __0

TARGET NUMBER: 5

FILE DATE: 03/18/2002

FILE TIME: 02:35

POINT#	X	Y
1:	0.047	-1.312
2:	-0.197	-0.930
3:	-0.765	-0.871
4:	0.085	-0.391
5:	0.415	-0.359
6:	0.619	0.624
7:	0.103	0.866
8:	-0.026	0.443
9:	-0.466	0.176
10:	-1.101	1.156

X CENTROID: -0.129

Y CENTROID: -0.060

POA TO CENTROID: 0.142

HORZ SPREAD: 1.720

VERT SPREAD: 2.468

GROUP SPREAD: 2.722

MIN RADIUS: 0.394

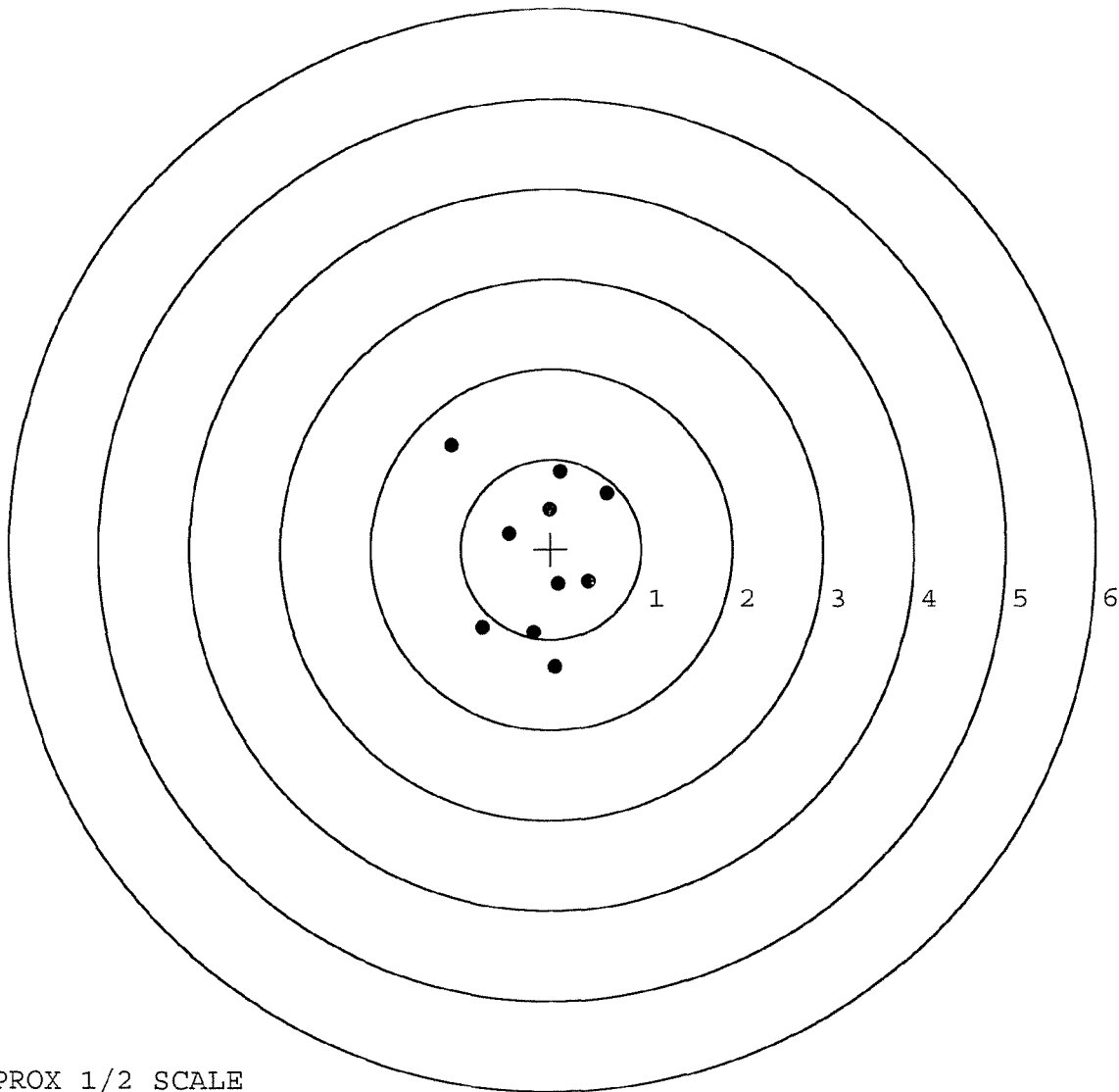
MAX RADIUS: 1.557

MEAN RADIUS: 0.863

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

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

SERIAL NO. E6790208

DATE 2/21/02

TESTER D.N.

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.38	2.53		2.50	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.14	2.63		2.42	
PULL #3	2.41	2.57		2.46	
PULL #4	2.44	2.60		2.40	
PULL #5	2.50	2.55		2.41	
TOTAL	11.87	12.88		12.19	
AVG.	2.37	2.58		2.44	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.30	3.35		
PULL #2	3.65	3.43		
PULL #3	3.52	3.49		
PULL #4	3.54	3.34		
PULL #5	3.48	3.46		
TOTAL	17.49	17.07		
AVG.	3.50	3.41		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURAC
PULL #1	4.29	4.16		4.32
PULL #2	4.20	4.35		4.42
PULL #3	4.03	4.32		4.52
PULL #4	4.34	4.27		4.30
PULL #5	4.29	4.46		4.53
TOTAL	21.15	21.56		22.09
AVG.	4.23	4.31		4.42

431
78
509
270
239