

E6750467

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
E6790467

ORDER NO.
25705

46

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



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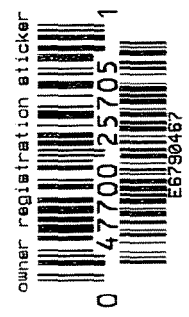
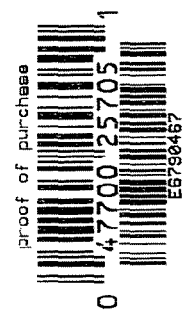
11PW

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

- GREEN ENVELOPE CONTAINS:
- INSTRUCTION BOOK
 - PRODUCT OWNER'S CARD
 - SAFETY BOOKLET

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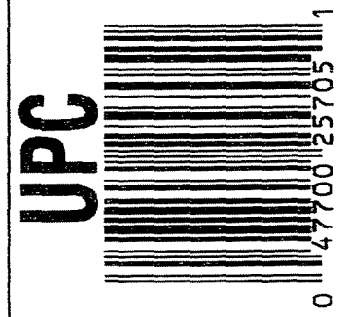
46 FORM



ORDER NO. **25705**

BARREL LENGTH	24"
CAPACITY	6

E6790467



ORDER 25705

MODEL 700TH M24

UPC



0 47700 25705 1

ORDER 25705

MODEL 700TH M24

UPC



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SERIAL NO.



E6790467



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24 5

CONTRACT #
DAAE20-01-P-0489
170 RIFLES

GUN SERIAL # E6790467

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		1-31-02	RH
600	PROOF		1-31-02	A
607	CHECK HEADSPACE		1-31-02	AC
610	DIS-ASSEMBLE GUN		1-31-02	RH
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT		FEB 2 2002 OPERATOR	A
615	ROLLMARK CALIBER		2/4/02	LB
617	DRILL AND TAP SIGHT HOLES		2/4/02	BWT
620	APPLY COATINGS (BARREL ACTION)		2-16	TA
	(BOLT)		2-16	TA
625	FINAL ASSEMBLY			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		2-28-02	A
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		2-28-02	A
	C) INSPECT EJECTOR HOLE FOR CHAMFER		2-28-02	A
	D) OIL FIRING PIN ASSEMBLY		2-28-02	RW
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		2-28-02	RW

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>	5/29/02	DA
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>2.5</u> <u>2.0</u> <u>2.0</u>	5/29/02	DA
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.022</u> <u>.024</u> <u>.024</u>	5/29/02	DA
	J) ASSEMBLE STOCK		3/27/02	DA
	K) ASSEMBLE SWIVEL STUDS		6/7/02	RW
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		6/7/02	RW
	M) IRON SIGHT ALIGNMENT		6/7/02	RW
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		6/7/02	RW
640	GALLERY TEST AND TARGET	PASS FAIL	4-22-02	TRW
	MALFUNCTION	CORRECTION	4-22-02	TRW
	MALFUNCTION	CORRECTION	4-22-02	TRW
	MALFUNCTION	CORRECTION	4-22-02	TRW
	MALFUNCTION	CORRECTION	4-22-02	TRW
645	INSPECT FOR LIVE AMMO		4-22-02	TRW
655	FINAL INSPECTION A) HEADSPACE		6/7/02	RW
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>257</u> <u>262</u> <u>242</u> <u>236</u> <u>243</u>	5/29/02	RL
	C) FUNCTION		6/6/02	RW
660	PACK		6/8/02	DA

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: E6790467.__0
FILE DATE AND TIME: 04/23/2002 13:34

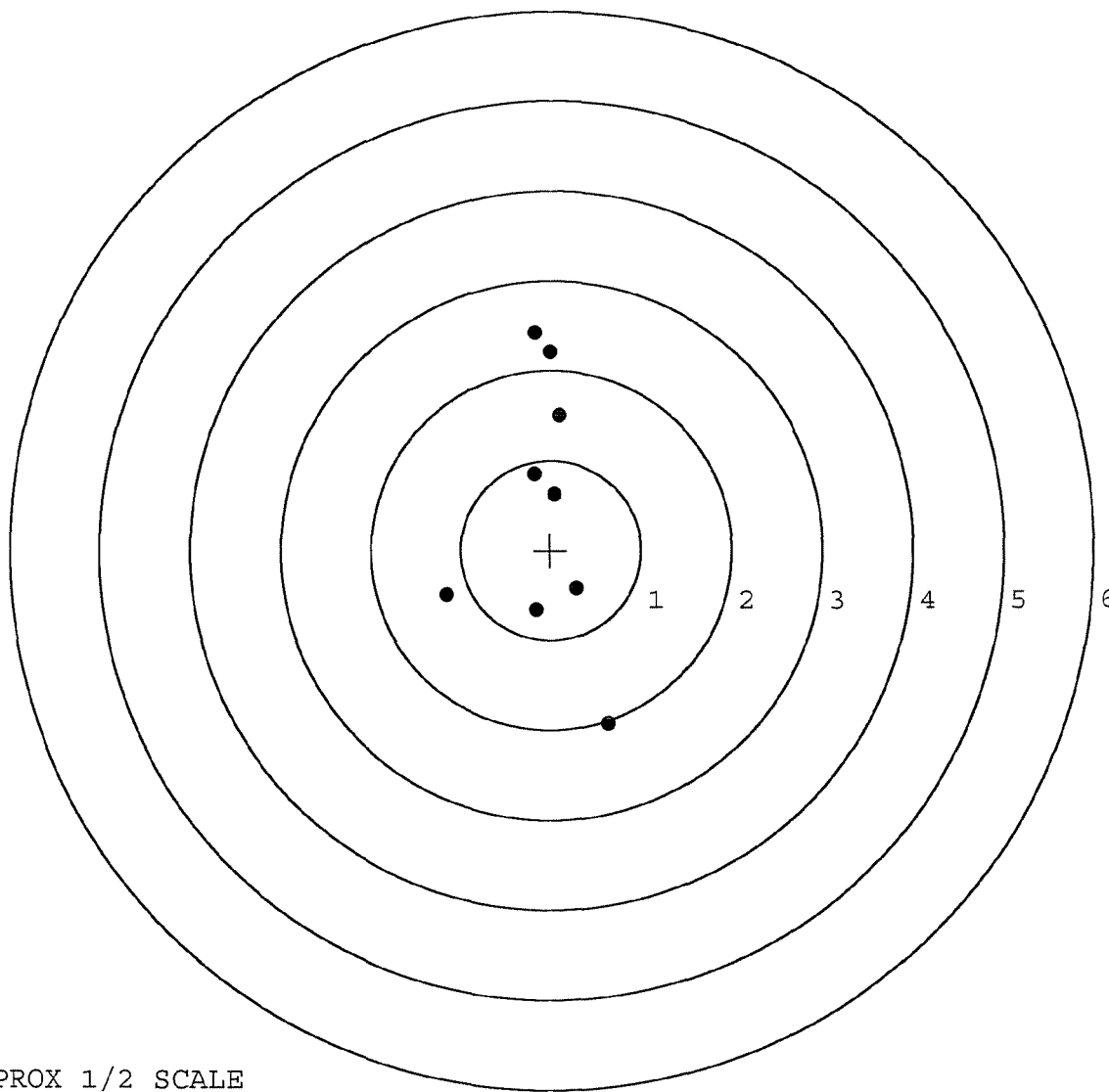
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.086
The Average Y Centroid of the Five Target Set:	0.060
The Average Point of Impact of the Five Target Set:	0.104
The Average Mean Radius of the Five Target Set:	0.965
The Distance from POA to Centroid Target #1:	0.456
The Distance from Centroid Target #2 to Centroid Target #1:	0.347
The Distance from Centroid Target #3 to Centroid Target #1:	0.627
The Distance from Centroid Target #4 to Centroid Target #1:	0.612
The Distance from Centroid Target #5 to Centroid Target #1:	0.542

SERIAL NUMBER: E6790467. 0
TARGET NUMBER: 1
FILE DATE: 04/23/2002
FILE TIME: 13:34

POINT#	X	Y
1:	0.045	0.625
2:	-0.183	0.853
3:	0.099	1.499
4:	-0.013	2.203
5:	-0.179	2.416
6:	-1.156	-0.503
7:	-0.162	-0.667
8:	0.642	-1.936
9:	0.293	-0.430

X CENTROID: -0.068
Y CENTROID: 0.451
POA TO CENTROID: 0.456
HORZ SPREAD: 1.798
VERT SPREAD: 4.352
GROUP SPREAD: 4.429
MIN RADIUS: 0.208
MAX RADIUS: 2.491
MEAN RADIUS: 1.269
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 3
in 3 IN DIAMETER: 6



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790467. 0

TARGET NUMBER: 2

FILE DATE: 04/23/2002

FILE TIME: 13:34

POINT#	X	Y
1:	1.218	-0.606
2:	-0.175	-2.079
3:	-0.021	-0.899
4:	0.005	-0.615
5:	0.080	-0.403
6:	0.241	0.494
7:	0.010	0.420
8:	-0.522	0.635
9:	-0.220	1.844
10:	-0.084	2.470

X CENTROID: 0.053

Y CENTROID: 0.126

POA TO CENTROID: 0.137

HORZ SPREAD: 1.740

VERT SPREAD: 4.549

GROUP SPREAD: 4.550

MIN RADIUS: 0.297

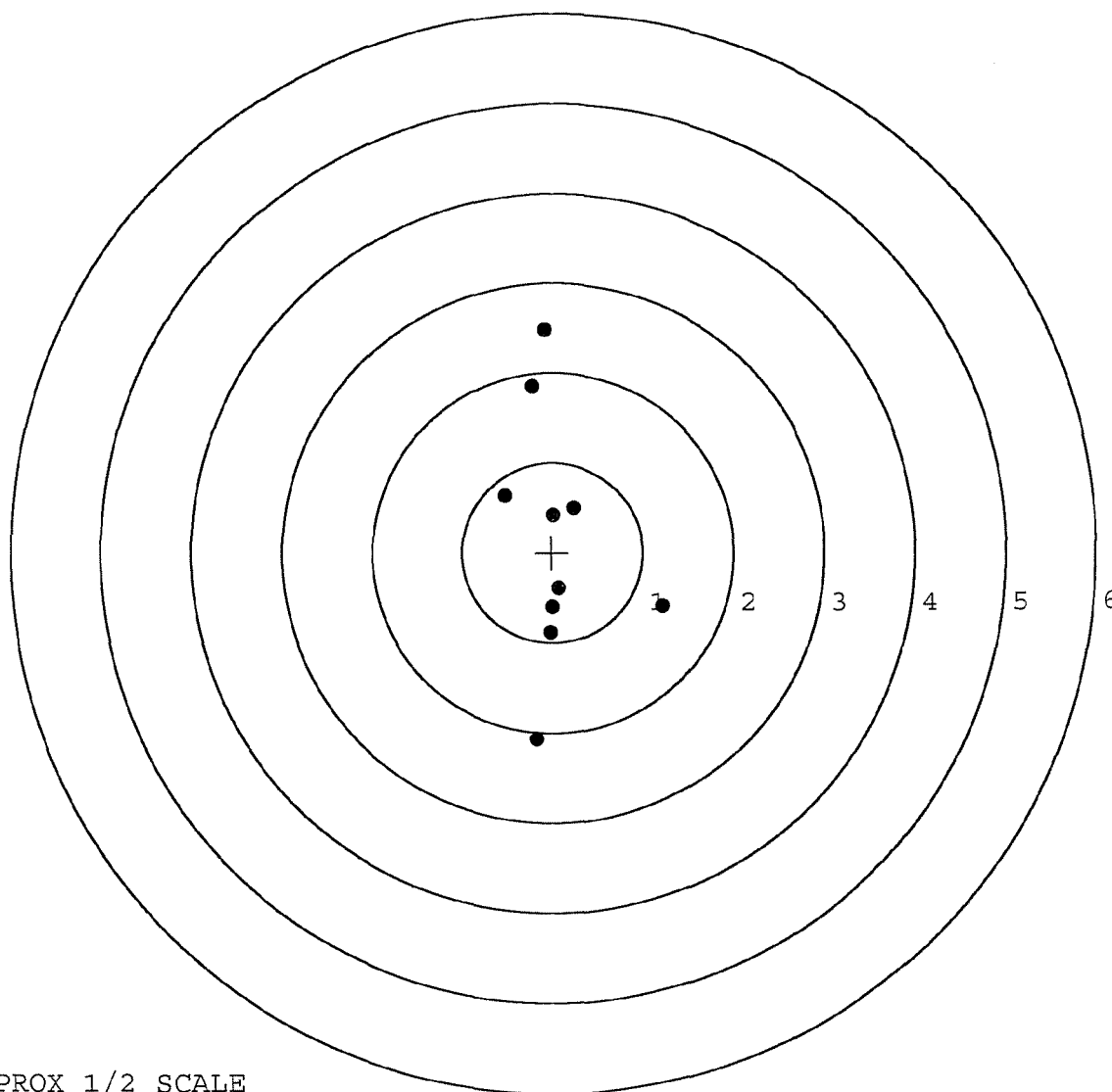
MAX RADIUS: 2.348

MEAN RADIUS: 1.146

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 5

in 3 IN DIAMETER: 7

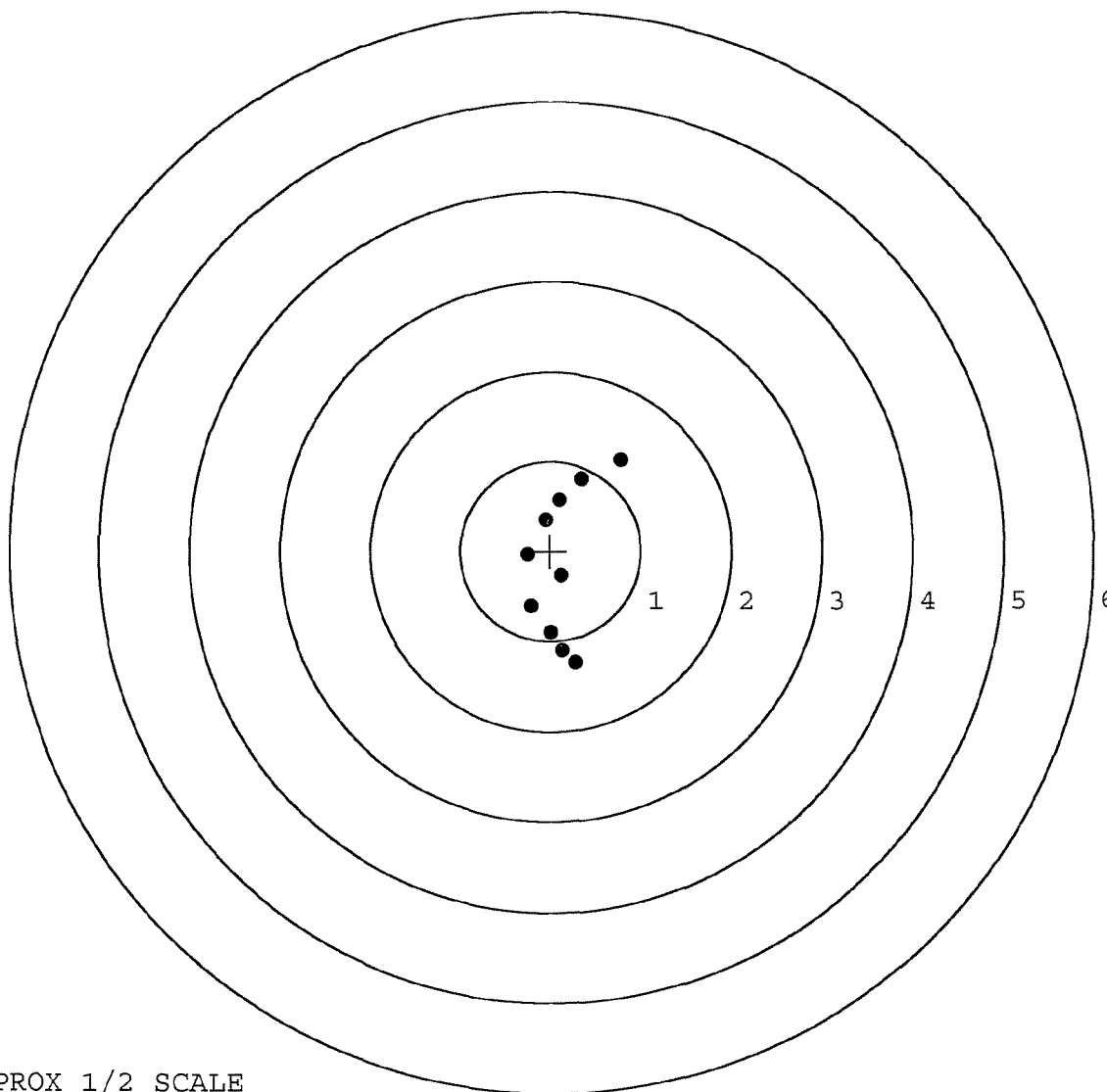


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790467. __0
TARGET NUMBER: 3
FILE DATE: 04/23/2002
FILE TIME: 13:34

X CENTROID: 0.126
Y CENTROID: -0.145
POA TO CENTROID: 0.192
HORZ SPREAD: 1.034
VERT SPREAD: 2.258
GROUP SPREAD: 2.313
MIN RADIUS: 0.129
MAX RADIUS: 1.333
MEAN RADIUS: 0.751
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.283	-1.244
2:	0.138	-1.108
3:	-0.001	-0.909
4:	-0.217	-0.616
5:	0.124	-0.274
6:	-0.250	-0.043
7:	-0.055	0.352
8:	0.106	0.571
9:	0.348	0.809
10:	0.784	1.014



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790467. 0

TARGET NUMBER: 4

FILE DATE: 04/23/2002

FILE TIME: 13:34

X CENTROID: 0.278

Y CENTROID: -0.053

POA TO CENTROID: 0.283

HORZ SPREAD: 1.384

VERT SPREAD: 3.061

GROUP SPREAD: 3.245

MIN RADIUS: 0.188

MAX RADIUS: 1.914

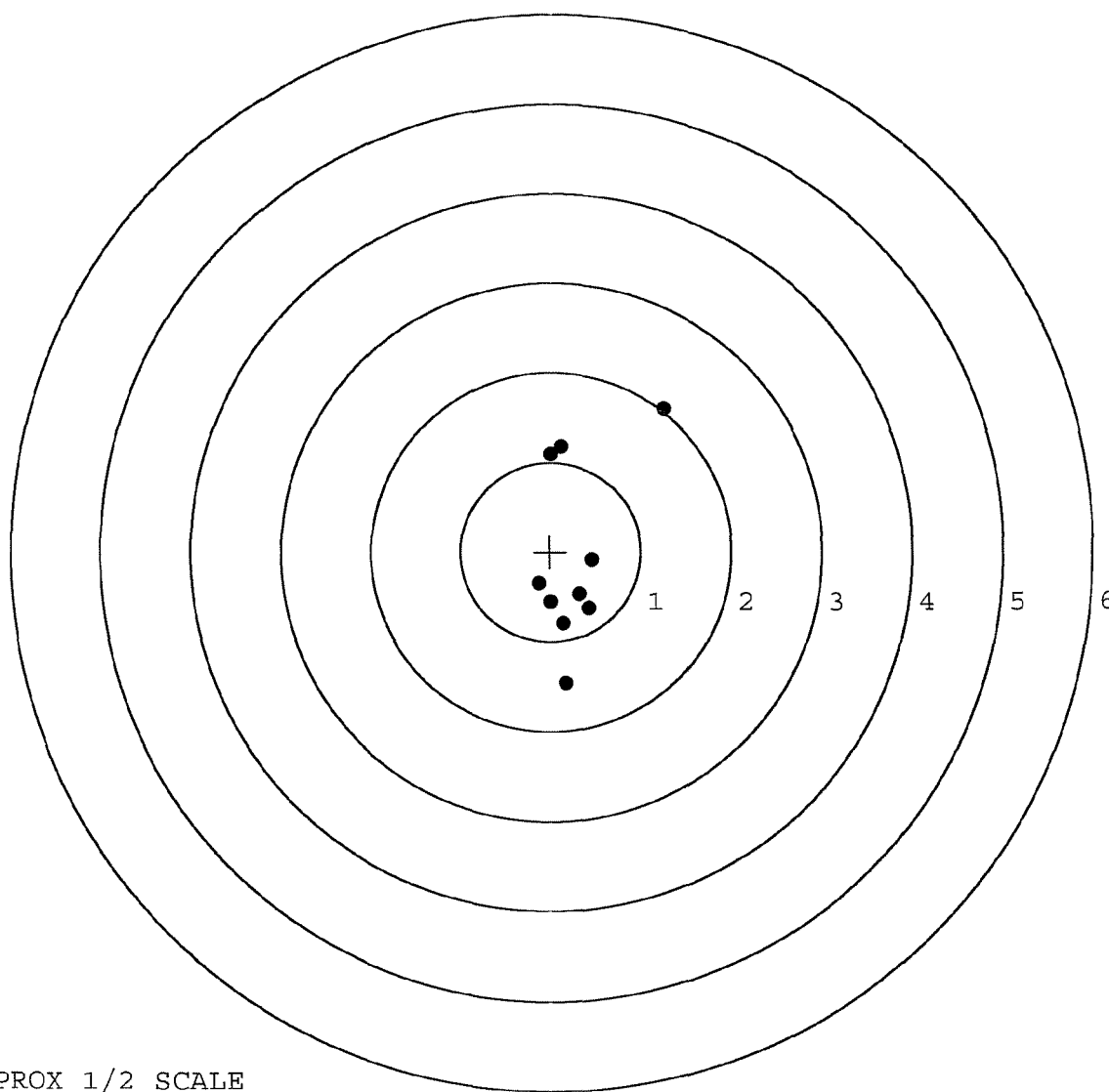
MEAN RADIUS: 0.881

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 9

POINT#	X	Y
1:	0.175	-1.467
2:	0.143	-0.802
3:	0.432	-0.632
4:	0.006	-0.561
5:	-0.131	-0.358
6:	0.462	-0.092
7:	0.002	1.088
8:	0.121	1.178
9:	1.253	1.594
10:	0.321	-0.477

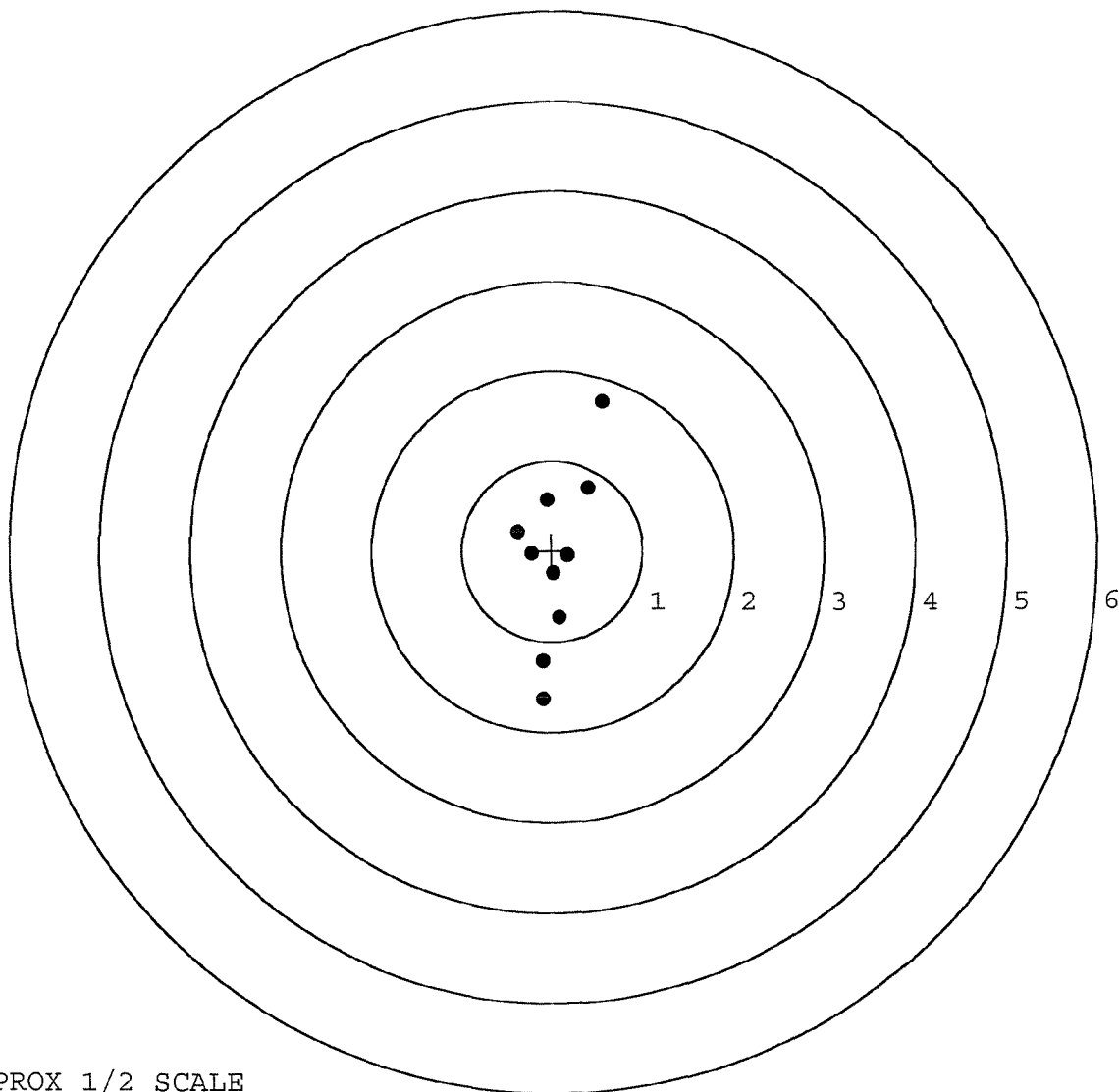


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790467. __0
TARGET NUMBER: 5
FILE DATE: 04/23/2002
FILE TIME: 13:34

POINT#	X	Y
1:	-0.096	-1.635
2:	-0.096	-1.217
3:	0.085	-0.740
4:	0.016	-0.249
5:	0.178	-0.060
6:	-0.220	-0.037
7:	-0.384	0.213
8:	-0.057	0.565
9:	0.404	0.700
10:	0.555	1.658

X CENTROID: 0.038
Y CENTROID: -0.080
POA TO CENTROID: 0.089
HORZ SPREAD: 0.939
VERT SPREAD: 3.293
GROUP SPREAD: 3.357
MIN RADIUS: 0.141
MAX RADIUS: 1.813
MEAN RADIUS: 0.778
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 8



TARGET APPROX 1/2 SCALE

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

SERIAL NO. E6790467
DATE 1/3/02
TESTER D. N.

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.41	2.36		2.18	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.14	2.55		2.13	
PULL #3	2.47	2.02		2.19	
PULL #4	2.38	2.41		2.32	
PULL #5	2.16	2.34		2.21	
TOTAL	11.56	11.68		11.03	
AVG.	2.31	2.34		2.21	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.08	3.10		
PULL #2	3.09	3.38		
PULL #3	3.22	3.18		
PULL #4	3.27	2.95		
PULL #5	3.41	3.08		
TOTAL	16.07	15.64		
AVG.	3.21	3.13		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.12	3.99		4.23
PULL #2	4.17	4.60		4.31
PULL #3	4.20	4.22		4.21
PULL #4	3.99	4.15		4.18
PULL #5	4.00	3.88		4.12
TOTAL	20.48	20.84		21.05
AVG.	4.10	4.17		4.21