

EC990382

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. **E6790382**

ORDER NO. **25716**

46

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

17XV

5716 E6790382

ORDER 25716

MODEL 700™ M24

UPC



ORDER 25716

MODEL 700™ M24

UPC



SERIAL NO.



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

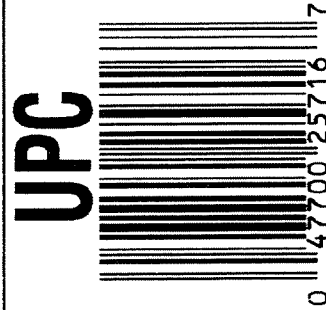


ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

E6790382



CONTRACT #

GUN SERIAL # E6790382

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		10-29-01	RW
600	PROOF		10-29-01	KP
607	CHECK HEADSPACE		11-29-01	KP
610	DIS-ASSEMBLE GUN		10-29-01	RW
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT		NOV 2 2001	AL
615	ROLLMARK CALIBER		11/2/01	SB
617	DRILL AND TAP SIGHT HOLES		11-6	SC
620	APPLY COATINGS (BARREL ACTION)		11-8	TA
	(BOLT)			
625	FINAL ASSEMBLY			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		11-12-01	DA
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		11/12/01	DA
	C) INSPECT EJECTOR HOLE FOR CHAMFER		11-12-01	DA
	D) OIL FIRING PIN ASSEMBLY		11-12-01	DA
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE	2.50 LBS +/- .5 LBS	12-10-01	DA

OP #	OPERATION NAME	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>5.0</u> <u>5.0</u> <u>5.0</u>	11/27	BK
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>3.0</u> <u>3.0</u> <u>2.5</u>	11/27	BK
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.023</u> <u>.023</u> <u>.023</u>	11/27	BK
	J) ASSEMBLE STOCK		11/14/01	BK
	K) ASSEMBLE SWIVEL STUDS		12/10/01	Rep
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		12/10/01	Rep
	M) IRON SIGHT ALIGNMENT		12/10/01	Rep
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		12/10/01	Rep
640	GALLERY TEST AND TARGET	PASS FAIL	11/17/01	EK
	A) MALFUNCTIONS	PASS FAIL	11/17/01	EK
	B) PIERCED PRIMERS	PASS FAIL	11/17/01	EK
645	INSPECT FOR LIVE AMMO		11/17/01	EK
655	FINAL INSPECTION A) HEADSPACE		12/10/01	Rep
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.73</u> <u>2.65</u> <u>2.41</u> <u>2.49</u> <u>2.61</u>	11/27/01	DA
	C) FUNCTION		12/10/01	Rep
660	PACK		12/10/01	DA

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: E6790382.___0
FILE DATE AND TIME: 11/16/2001 01:50

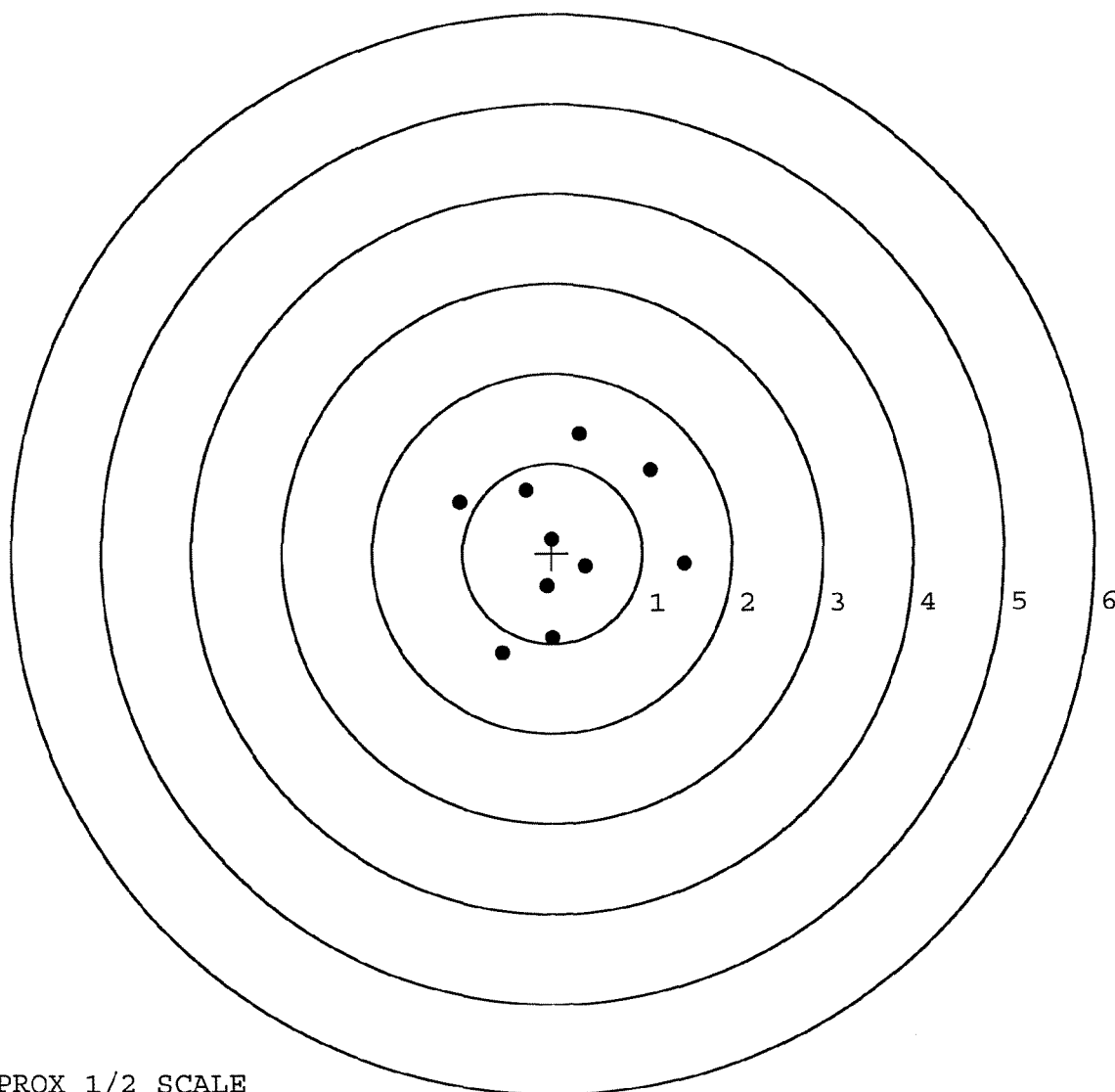
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.205
The Average Y Centroid of the Five Target Set:	0.025
The Average Point of Impact of the Five Target Set:	0.206
The Average Mean Radius of the Five Target Set:	1.122
The Distance from POA to Centroid Target #1:	0.164
The Distance from Centroid Target #2 to Centroid Target #1:	0.230
The Distance from Centroid Target #3 to Centroid Target #1:	0.494
The Distance from Centroid Target #4 to Centroid Target #1:	0.797
The Distance from Centroid Target #5 to Centroid Target #1:	0.495

SERIAL NUMBER: E6790382. 0
TARGET NUMBER: 1
FILE DATE: 11/16/2001
FILE TIME: 01:50

X CENTROID: 0.130
Y CENTROID: 0.099
POA TO CENTROID: 0.164
HORZ SPREAD: 2.502
VERT SPREAD: 2.435
GROUP SPREAD: 2.612
MIN RADIUS: 0.143
MAX RADIUS: 1.387
MEAN RADIUS: 0.927
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 4
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.305	1.328
2:	1.087	0.924
3:	-0.290	0.697
4:	-1.033	0.563
5:	0.001	0.160
6:	1.469	-0.115
7:	0.371	-0.146
8:	0.003	-0.943
9:	-0.555	-1.107
10:	-0.055	-0.369

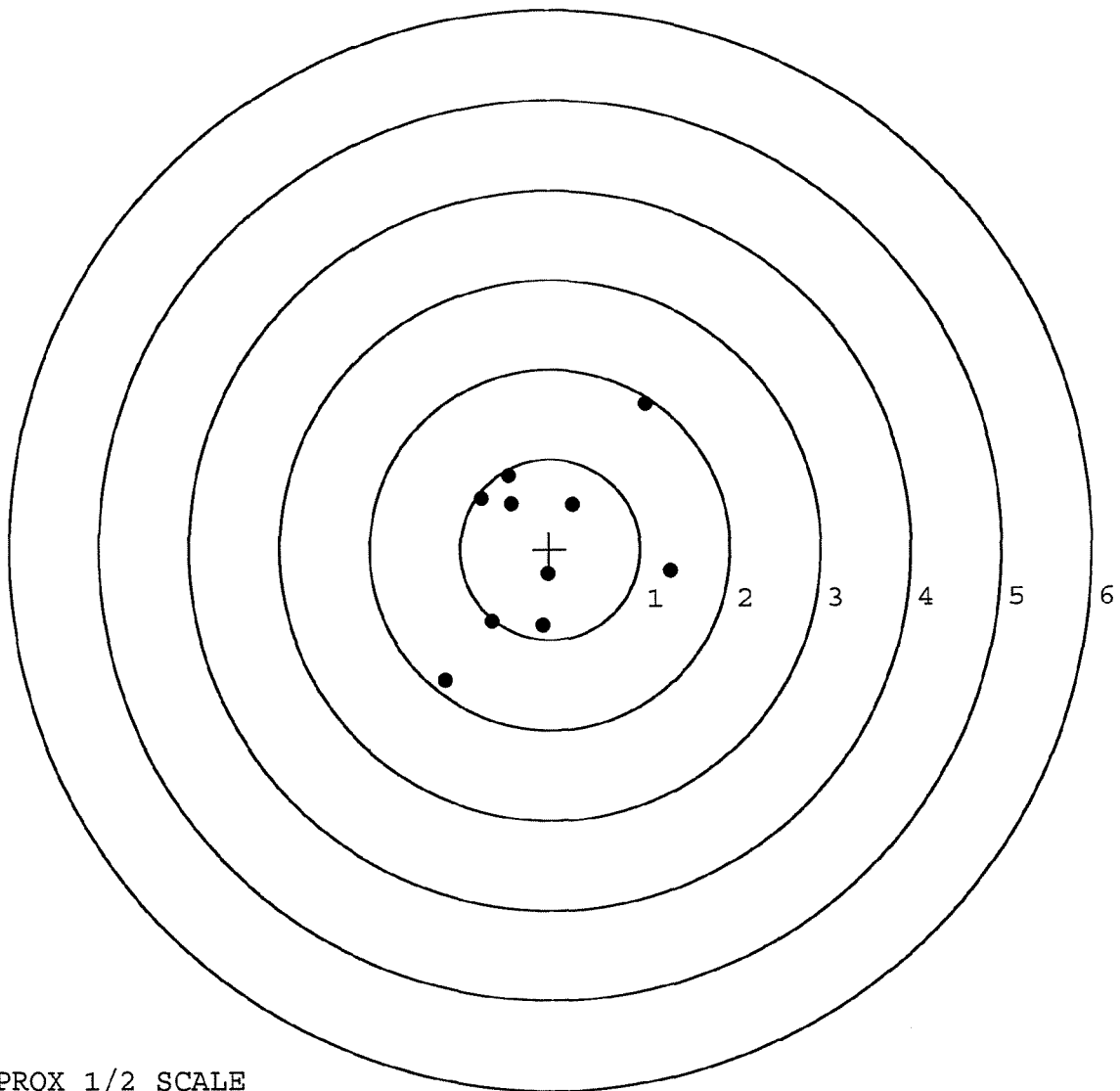


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790382. __0
TARGET NUMBER: 2
FILE DATE: 11/16/2001
FILE TIME: 01:50

X CENTROID: -0.091
Y CENTROID: 0.035
POA TO CENTROID: 0.098
HORZ SPREAD: 2.506
VERT SPREAD: 3.061
GROUP SPREAD: 3.788
MIN RADIUS: 0.321
MAX RADIUS: 1.949
MEAN RADIUS: 1.033
IN 1 IN DIAMETER: 1
IN 2 IN DIAMETER: 6
in 3 IN DIAMETER: 8

POINT#	X	Y
1:	1.061	1.607
2:	-0.456	0.814
3:	-0.761	0.565
4:	-0.427	0.506
5:	0.258	0.498
6:	1.335	-0.248
7:	-0.021	-0.278
8:	-0.080	-0.853
9:	-0.649	-0.804
10:	-1.171	-1.454

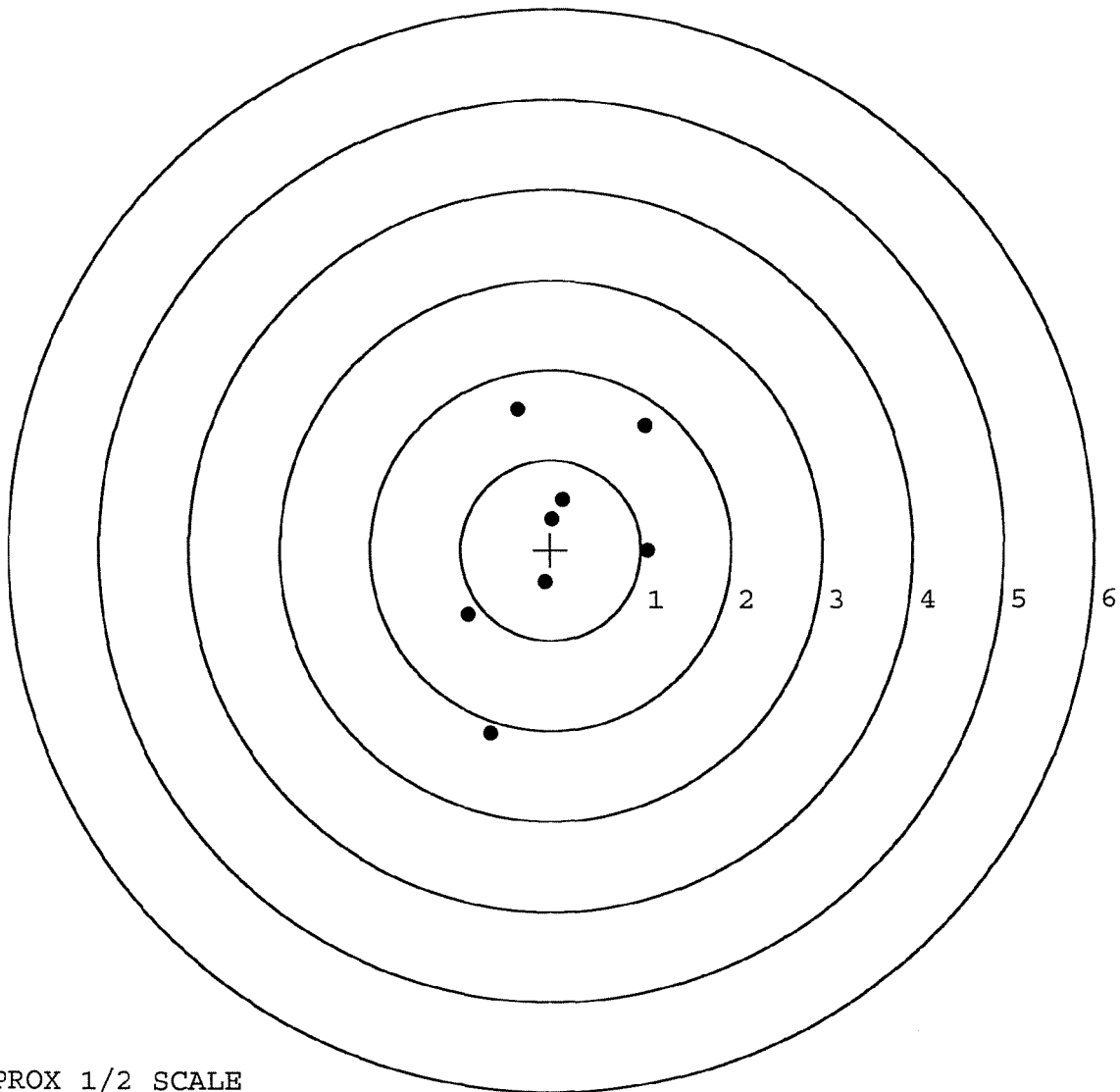


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790382. __0
TARGET NUMBER: 3
FILE DATE: 11/16/2001
FILE TIME: 01:50

X CENTROID: -0.107
Y CENTROID: -0.334
POA TO CENTROID: 0.351
HORZ SPREAD: 1.993
VERT SPREAD: 3.599
GROUP SPREAD: 3.825
MIN RADIUS: 0.054
MAX RADIUS: 2.070
MEAN RADIUS: 1.314
IN 1 IN DIAMETER: 1
IN 2 IN DIAMETER: 4
in 3 IN DIAMETER: 5

POINT#	X	Y
1:	1.045	1.385
2:	-0.368	1.565
3:	0.135	0.557
4:	0.019	0.341
5:	1.078	-0.013
6:	-0.667	-2.034
7:	-0.670	-2.034
8:	-0.670	-2.034
9:	-0.915	-0.714
10:	-0.061	-0.361



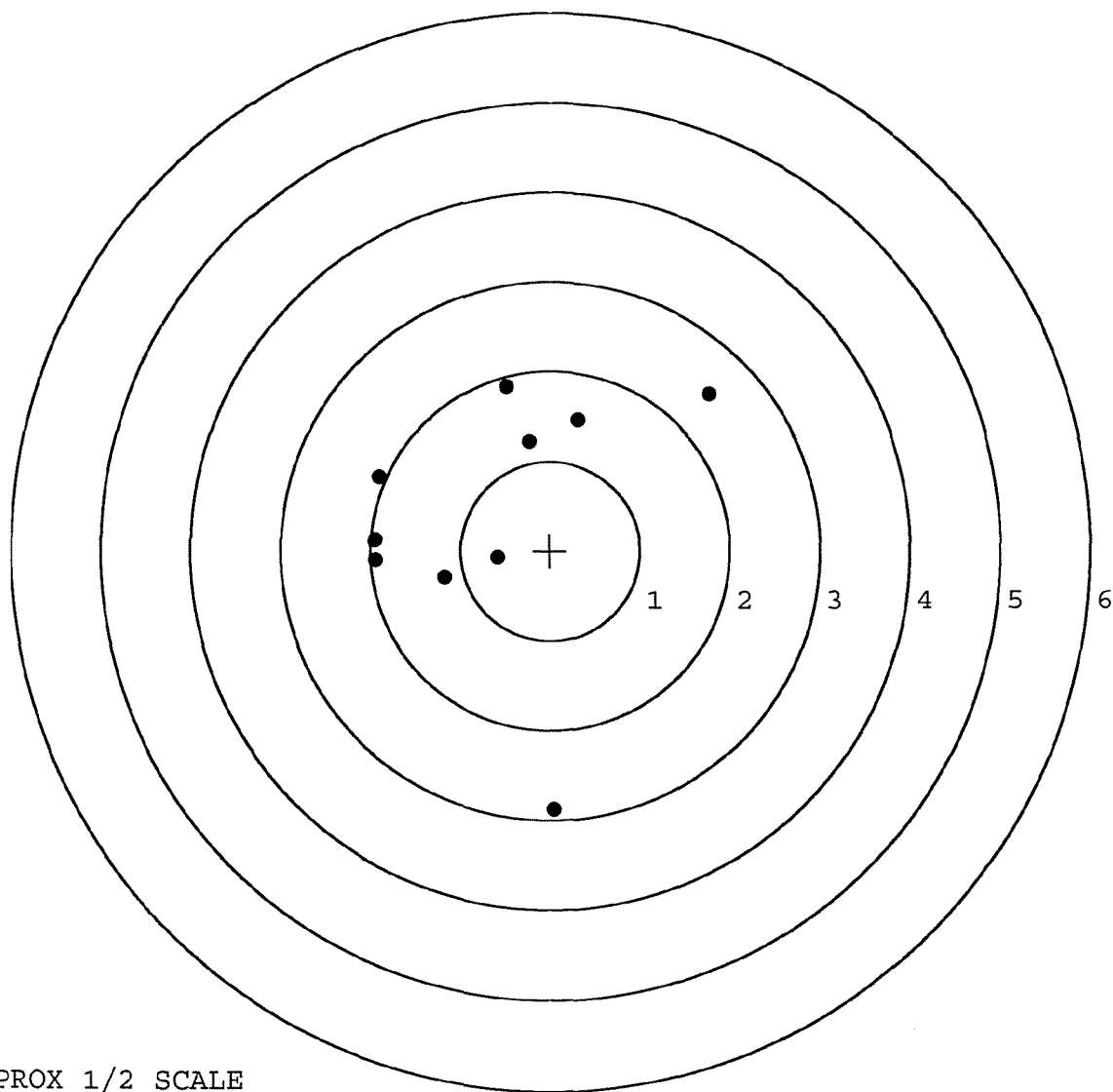
TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790382. 0
TARGET NUMBER: 4
FILE DATE: 11/16/2001
FILE TIME: 01:50

X CENTROID: -0.615
Y CENTROID: 0.381
POA TO CENTROID: 0.724
HORZ SPREAD: 3.723
VERT SPREAD: 4.715
GROUP SPREAD: 4.945
MIN RADIUS: 0.458
MAX RADIUS: 3.340
MEAN RADIUS: 1.535

POINT#	X	Y
1:	1.770	1.743
2:	-0.487	1.823
3:	0.307	1.457
4:	-0.230	1.214
5:	-1.906	0.827
6:	-1.953	0.121
7:	-1.944	-0.104
8:	-1.177	-0.301
9:	-0.581	-0.075
10:	0.047	-2.892

IN 1 IN DIAMETER: 1
IN 2 IN DIAMETER: 3
in 3 IN DIAMETER: 8

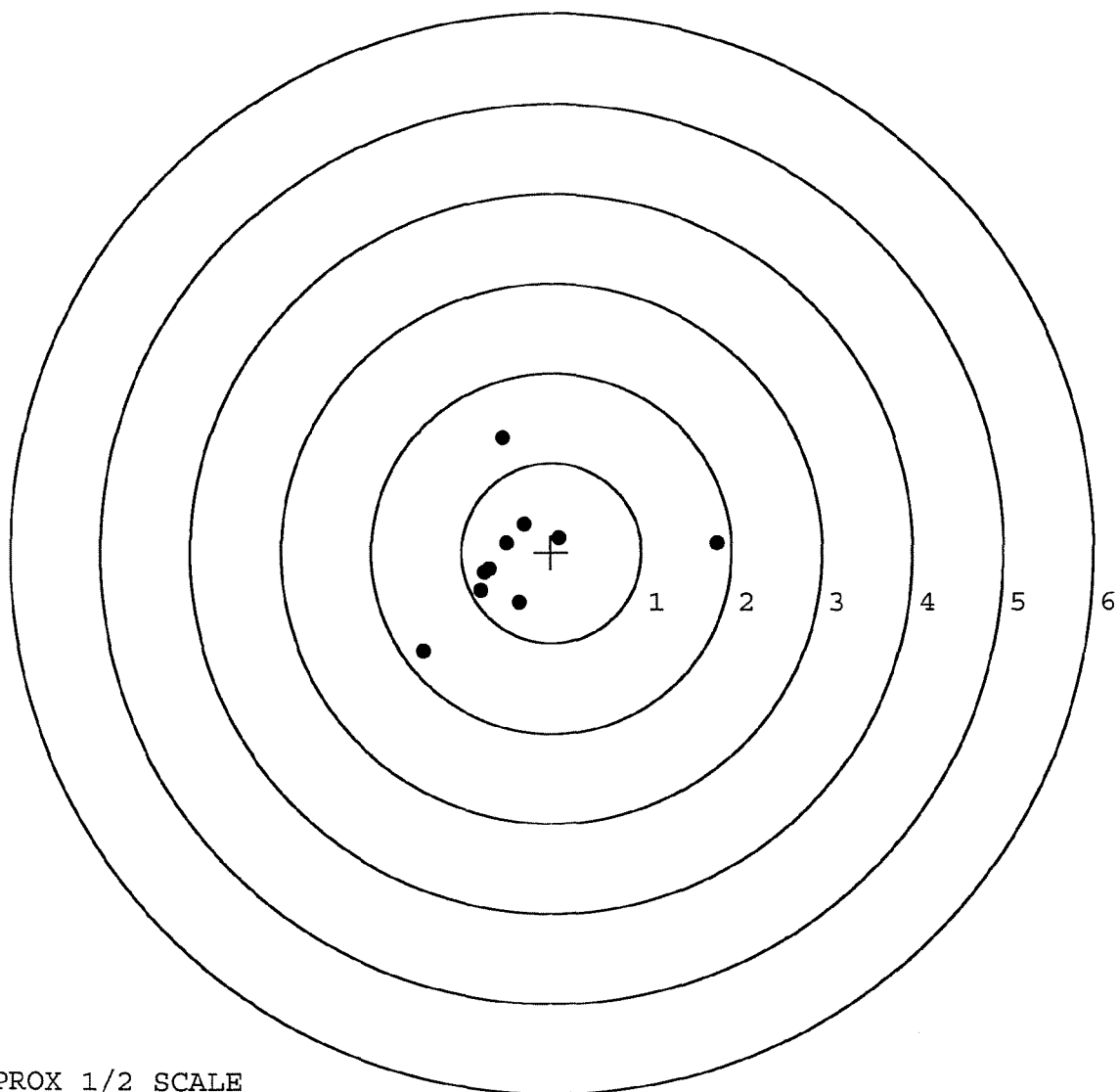


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790382. __0
TARGET NUMBER: 5
FILE DATE: 11/16/2001
FILE TIME: 01:50

X CENTROID: -0.341
Y CENTROID: -0.055
POA TO CENTROID: 0.345
HORZ SPREAD: 3.259
VERT SPREAD: 2.381
GROUP SPREAD: 3.479
MIN RADIUS: 0.220
MAX RADIUS: 2.187
MEAN RADIUS: 0.802
IN 1 IN DIAMETER: 5
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 8

POINT#	X	Y
1:	1.840	0.112
2:	-0.546	1.276
3:	-1.419	-1.105
4:	-0.356	-0.566
5:	0.090	0.163
6:	-0.786	-0.428
7:	-0.741	-0.230
8:	-0.304	0.318
9:	-0.495	0.102
10:	-0.688	-0.191



TARGET APPROX 1/2 SCALE

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

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

SERIAL NO. E6790382

DATE 11/13/01

TESTER D.M.

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.47	2.35		2.54	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.62	2.38		2.47	
PULL #3	2.70	2.27		2.46	
PULL #4	2.74	2.42		2.27	
PULL #5	2.54	2.43		2.55	
TOTAL	13.07	11.85		12.29	
AVG.	2.61	2.37		2.46	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.38	3.44		
PULL #2	3.39	3.47		
PULL #3	3.47	3.47		
PULL #4	3.42	3.43		
PULL #5	3.48	3.51		
TOTAL	17.14	17.32		
AVG.	3.43	3.46		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.19	4.14		4.20
PULL #2	4.27	4.12		4.18
PULL #3	4.14	4.13		4.16
PULL #4	4.09	4.08		4.22
PULL #5	4.11	4.10		4.24
TOTAL	20.80	20.57		21.00
AVG.	4.16	4.11		4.20