

E6750494

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. **E6790494**
Order No. **25716**

31XV

5716 E6790494

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

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



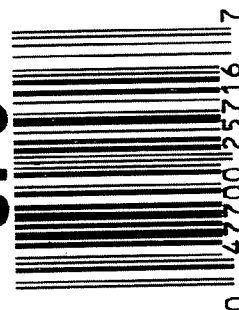
ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

E6790494

UPC



CONTRACT #

GUN SERIAL # E6790494

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		11/15/01	RH
600	PROOF		11/16/01	RH
607	CHECK HEADSPACE	MAGNA - FLUX	11/16/01	RH
610	DIS-ASSEMBLE GUN	INSPECTED	11/16/01	RH
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	1.0V 2 6 2001 OPERATOR <u>RH</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		12-3	DK
	A) CLEAN INSIDE OF BOLT ASSEMBLY			
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		12-3	DK
	C) INSPECT EJECTOR HOLE FOR CHAMFER		12-3	DK
	D) OIL FIRING PIN ASSEMBLY		12/12/01	DA
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE	2.50 LBS +/- .5 LBS	12/13/01	DA

OP #	OPERATION NAME	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>6.25</u> <u>5.75</u> <u>5.75</u>	12-13-01	EK
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>3.0</u> <u>2.5</u> <u>3.0</u>	12-13-01	EK
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.0235</u> <u>.023</u> <u>.023</u>	12-13-01	EK
	J) ASSEMBLE STOCK		12-6-01	RW
	K) ASSEMBLE SWIVEL STUDS		12/17/01	REP
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		12/17/01	REP
	M) IRON SIGHT ALIGNMENT		12/17/01	REP
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		12/17/01	REP
640	GALLERY TEST AND TARGET	PASS FAIL	12-7-01	HC
	A) MALFUNCTIONS	PASS FAIL	12-7-01	HC
	B) PIERCED PRIMERS	PASS FAIL	12-7-01	HC
645	INSPECT FOR LIVE AMMO		12-7-01	A
655	FINAL INSPECTION A) HEADSPACE		12/17/01	REP
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.42</u> <u>2.40</u> <u>2.73</u> <u>2.51</u> <u>2.28</u>	12/13/01	2.7
	C) FUNCTION		12/17/01	REP
660	PACK		12/13/01	DA

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: 6790494.__0
FILE DATE AND TIME: 12/07/2001 04:10

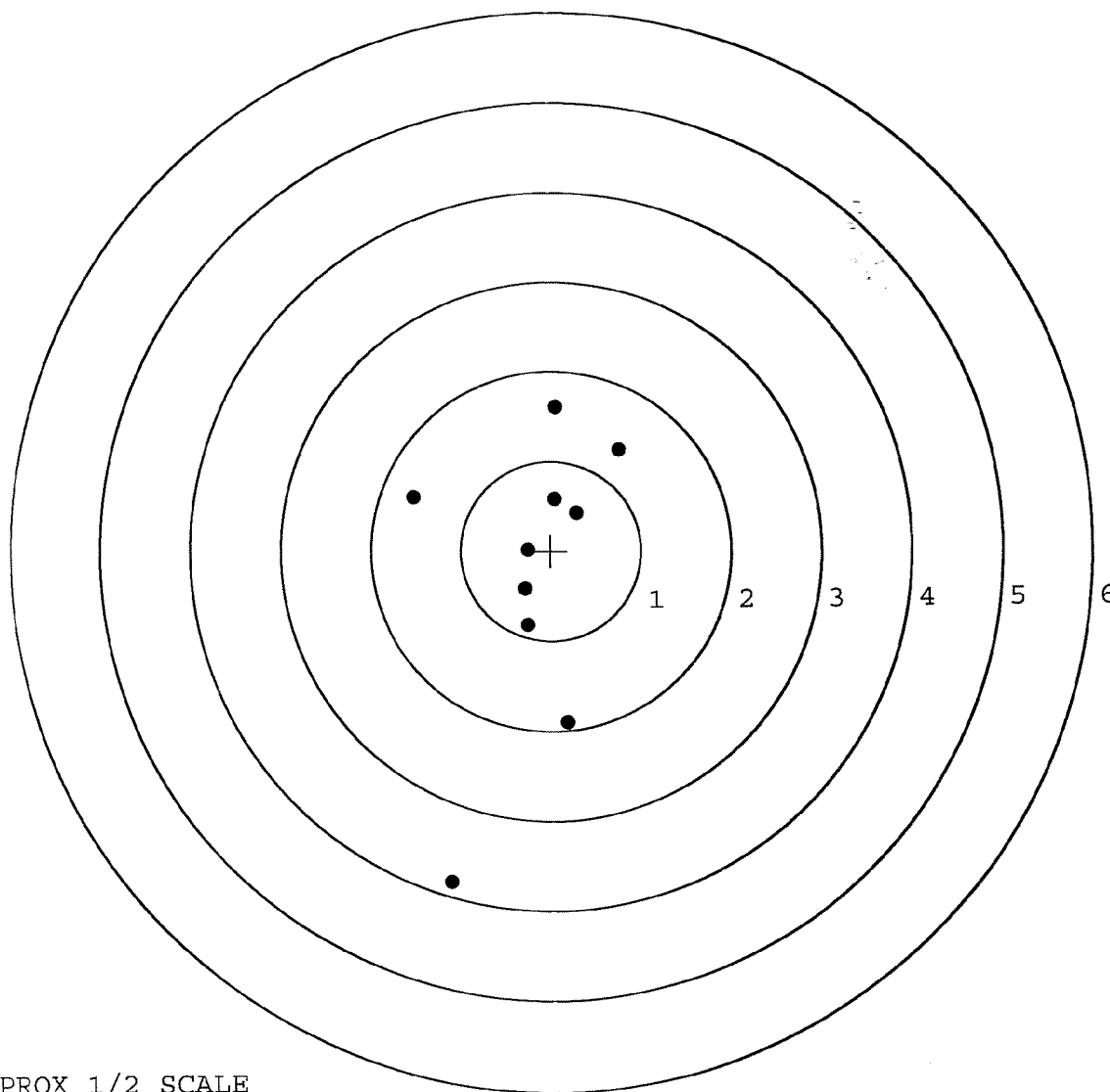
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.056
The Average Y Centroid of the Five Target Set:	0.080
The Average Point of Impact of the Five Target Set:	0.097
The Average Mean Radius of the Five Target Set:	1.244
The Distance from POA to Centroid Target #1:	0.329
The Distance from Centroid Target #2 to Centroid Target #1:	0.327
The Distance from Centroid Target #3 to Centroid Target #1:	0.553
The Distance from Centroid Target #4 to Centroid Target #1:	0.780
The Distance from Centroid Target #5 to Centroid Target #1:	0.355

SERIAL NUMBER: 6790494. __0
TARGET NUMBER: 1
FILE DATE: 12/07/2001
FILE TIME: 04:10

POINT#	X	Y
1:	0.064	1.594
2:	0.761	1.123
3:	0.289	0.424
4:	0.049	0.575
5:	-0.256	0.007
6:	-1.521	0.612
7:	-0.291	-0.433
8:	-0.266	-0.833
9:	0.179	-1.911
10:	-1.127	-3.675

X CENTROID: -0.212
Y CENTROID: -0.252
POA TO CENTROID: 0.329
HORZ SPREAD: 2.282
VERT SPREAD: 5.269
GROUP SPREAD: 5.402
MIN RADIUS: 0.198
MAX RADIUS: 3.543
MEAN RADIUS: 1.312
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 5
in 3 IN DIAMETER: 5

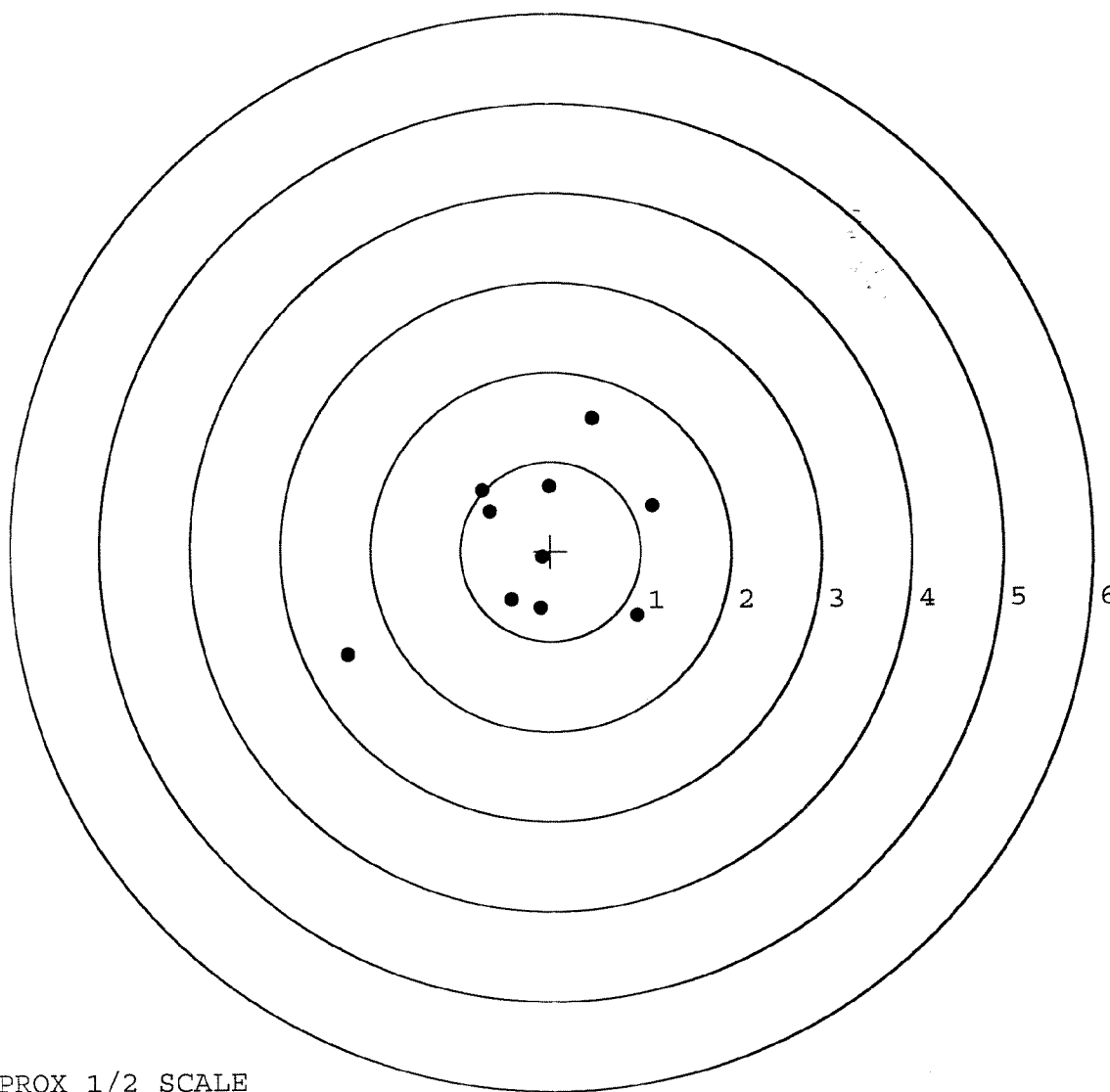


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: 6790494. __0
TARGET NUMBER: 2
FILE DATE: 12/07/2001
FILE TIME: 04:10

POINT#	X	Y
1:	0.471	1.485
2:	-0.014	0.726
3:	1.127	0.501
4:	0.958	-0.724
5:	-0.114	-0.639
6:	-0.436	-0.540
7:	-0.094	-0.070
8:	-2.261	-1.142
9:	-0.672	0.453
10:	-0.758	0.682

X CENTROID: -0.179
Y CENTROID: 0.073
POA TO CENTROID: 0.194
HORZ SPREAD: 3.388
VERT SPREAD: 2.627
GROUP SPREAD: 3.790
MIN RADIUS: 0.167
MAX RADIUS: 2.410
MEAN RADIUS: 1.041
IN 1 IN DIAMETER: 1
IN 2 IN DIAMETER: 6
in 3 IN DIAMETER: 8

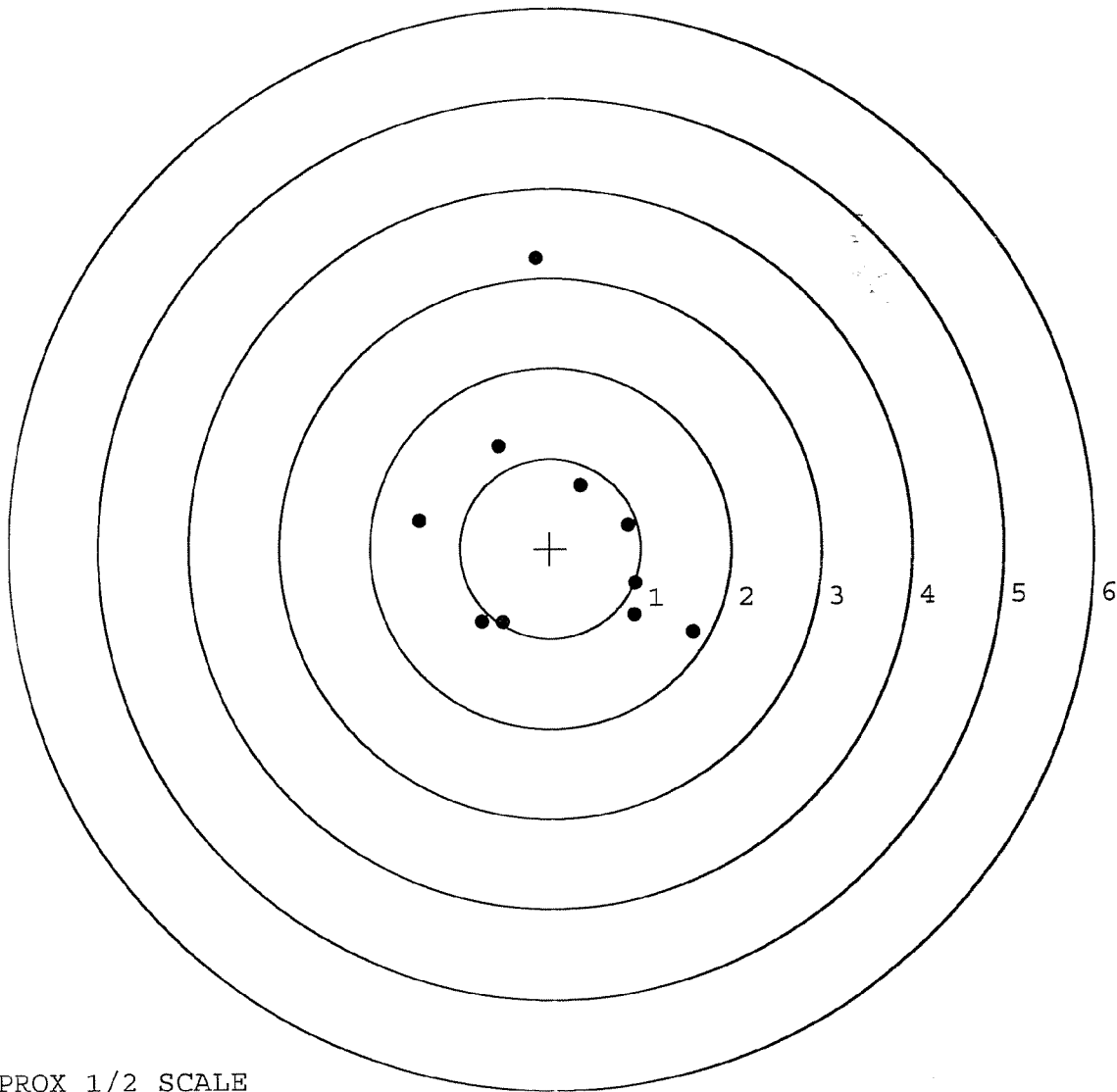


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: 6790494. 0
 TARGET NUMBER: 3
 FILE DATE: 12/07/2001
 FILE TIME: 04:10

X CENTROID: 0.118
 Y CENTROID: 0.192
 POA TO CENTROID: 0.225
 HORZ SPREAD: 3.021
 VERT SPREAD: 4.167
 GROUP SPREAD: 4.503
 MIN RADIUS: 0.558
 MAX RADIUS: 3.041
 MEAN RADIUS: 1.373
 # IN 1 IN DIAMETER: 0
 # IN 2 IN DIAMETER: 2
 # in 3 IN DIAMETER: 7

POINT#	X	Y
1:	-0.531	-0.823
2:	-0.766	-0.819
3:	-1.452	0.316
4:	-0.565	1.142
5:	0.344	0.702
6:	0.864	0.259
7:	0.934	-0.393
8:	0.926	-0.746
9:	1.569	-0.945
10:	-0.139	3.222

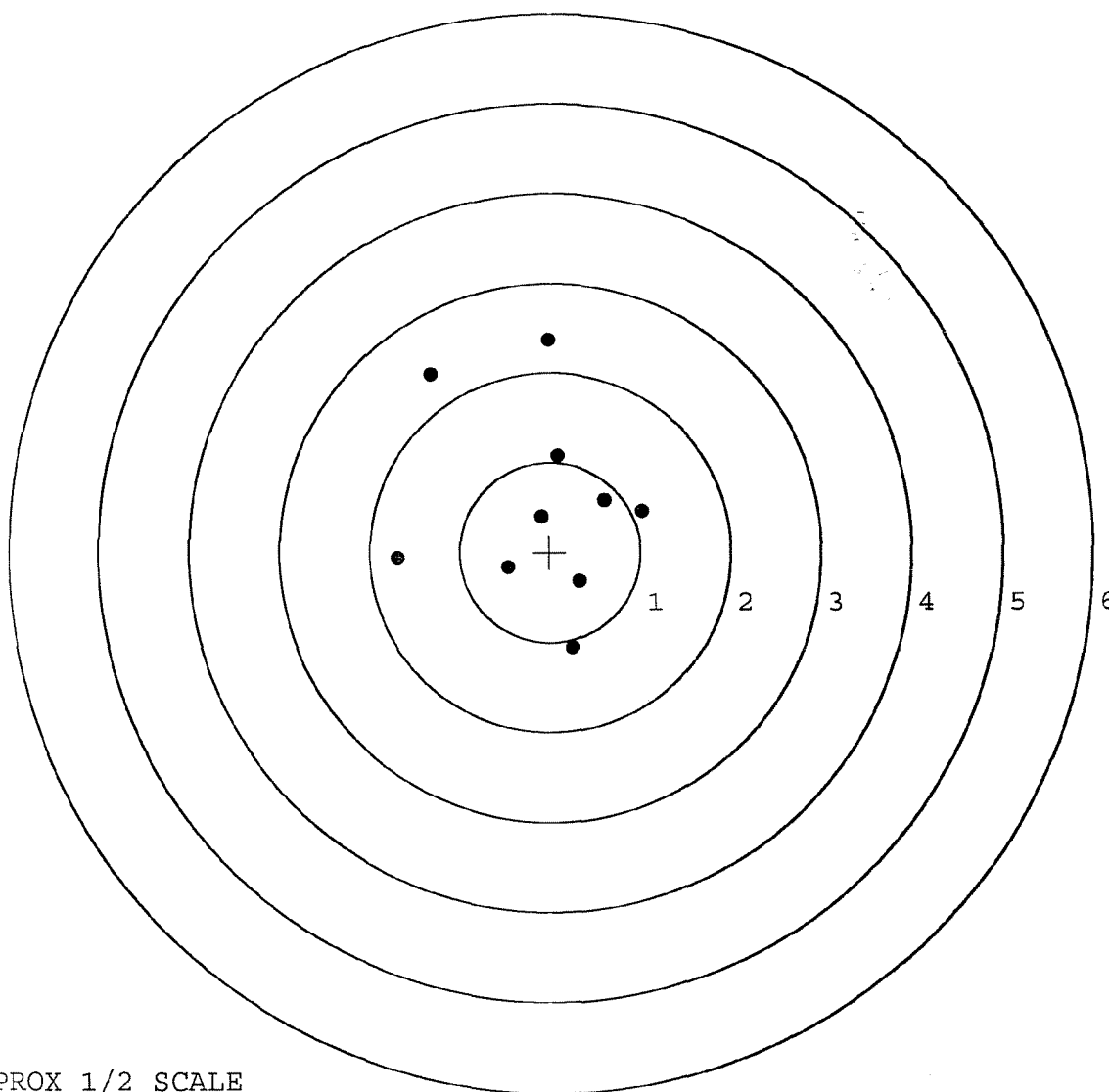


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: 6790494. __0
TARGET NUMBER: 4
FILE DATE: 12/07/2001
FILE TIME: 04:10

POINT#	X	Y
1:	0.258	-1.060
2:	0.329	-0.323
3:	-0.463	-0.167
4:	-1.692	-0.067
5:	-0.097	0.396
6:	0.606	0.585
7:	0.091	1.069
8:	1.017	0.464
9:	-0.026	2.365
10:	-1.333	1.976

X CENTROID: -0.131
Y CENTROID: 0.524
POA TO CENTROID: 0.540
HORZ SPREAD: 2.709
VERT SPREAD: 3.425
GROUP SPREAD: 3.428
MIN RADIUS: 0.132
MAX RADIUS: 1.885
MEAN RADIUS: 1.137
IN 1 IN DIAMETER: 1
IN 2 IN DIAMETER: 5
in 3 IN DIAMETER: 6

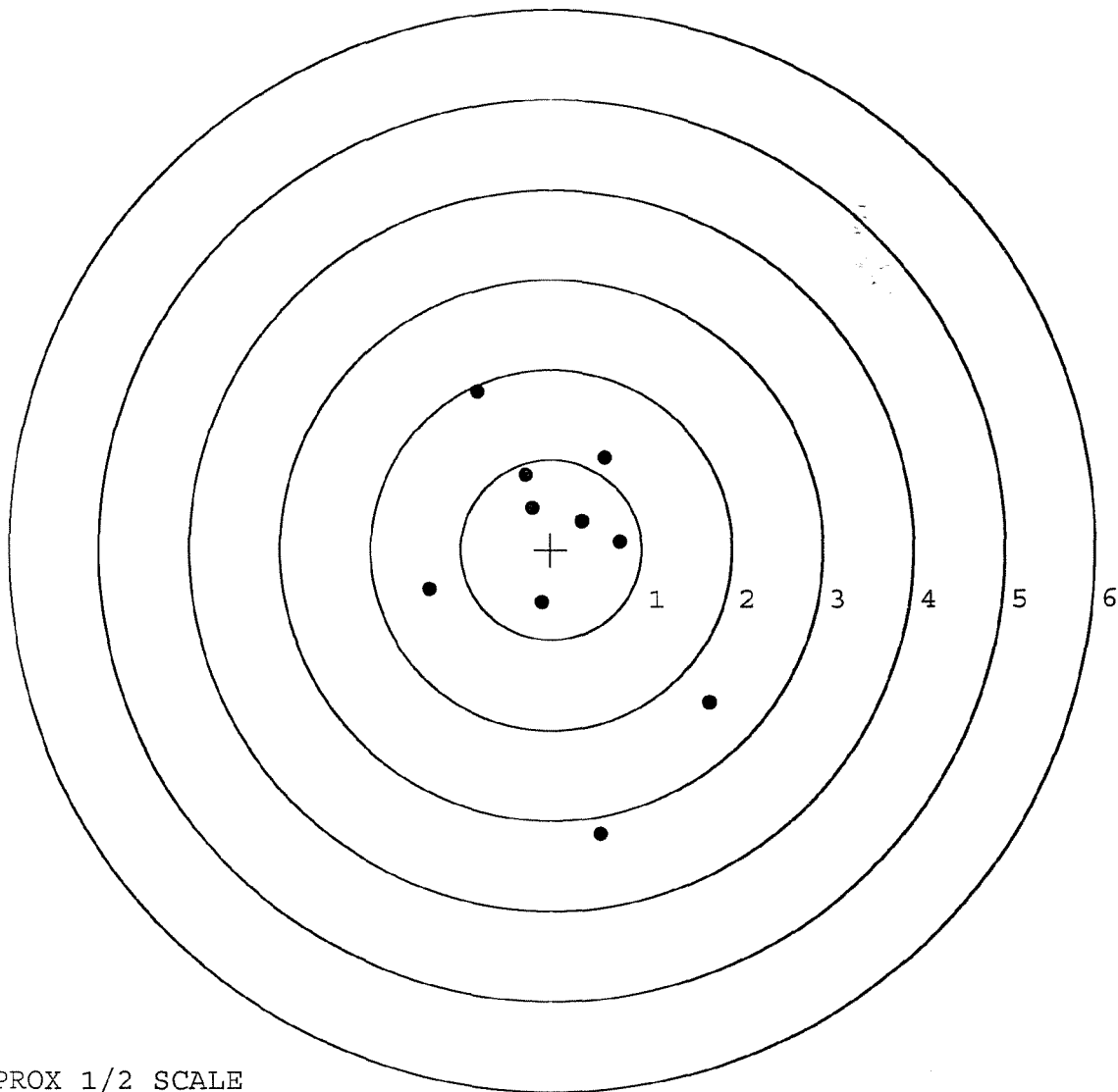


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: 6790494. __0
TARGET NUMBER: 5
FILE DATE: 12/07/2001
FILE TIME: 04:10

POINT#	X	Y
1:	-0.814	1.757
2:	-0.282	0.827
3:	-0.207	0.462
4:	0.598	1.023
5:	0.343	0.326
6:	0.762	0.091
7:	-0.104	-0.591
8:	-1.351	-0.443
9:	1.750	-1.697
10:	0.549	-3.147

X CENTROID: 0.124
Y CENTROID: -0.139
POA TO CENTROID: 0.187
HORZ SPREAD: 3.101
VERT SPREAD: 4.904
GROUP SPREAD: 5.090
MIN RADIUS: 0.506
MAX RADIUS: 3.038
MEAN RADIUS: 1.360
IN 1 IN DIAMETER: 0
IN 2 IN DIAMETER: 4
in 3 IN DIAMETER: 6



TARGET APPROX 1/2 SCALE

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

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

SERIAL NO. F6790494

DATE 11/16/01

TESTER B.K.

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#	COMMENTS
PULL #1	2.29	2.20	2.40	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.69	2.26	2.50	
PULL #3	2.84	2.24	2.39	
PULL #4	2.76	2.30	2.42	
PULL #5	2.71	2.23	2.29	
TOTAL	13.29	11.23	12.00	
AVG.	2.65	2.24	2.40	

	3.00# INITIAL	3.00# AFTER 20 CYCLES	COMMENTS
PULL #1	3.45	3.19	
PULL #2	3.27	3.04	
PULL #3	3.43	3.05	
PULL #4	3.25	3.17	
PULL #5	3.13	3.24	
TOTAL	16.53	15.69	
AVG.	3.30	3.13	

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.49	4.20		4.33
PULL #2	4.26	4.40		4.11
PULL #3	4.36	4.30		4.25
PULL #4	4.24	4.16		4.26
PULL #5	4.10	4.23		4.19
TOTAL	21.45	21.29		21.14
AVG.	4.29	4.25		4.22