

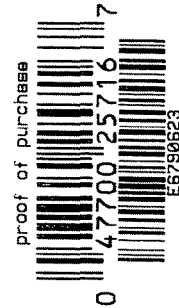
EC790623

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

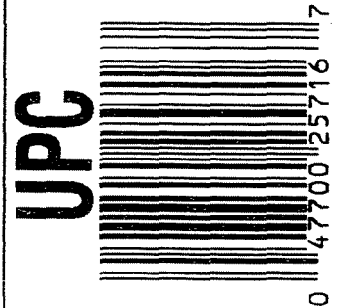


ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

E6790623



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

Made in Illinois, NY

Reg. U.S. Pat. & tm. Off. Marca Registrada. Marque Deposee.

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MODEL 700™ M24

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MODEL 700™ M24

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SERIAL NO.



E6790623

CONTRACT #

GUN SERIAL # E 679 0623

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		11/26/01	RR
600	PROOF		11/26/01	RR
607	CHECK HEADSPACE	MAGNA - FLUX INSPECTED	11/16/01	RR
610	DIS-ASSEMBLE GUN	NOV 26 2001	11/16/01	RR
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	OPERATOR <u>RR</u>		
615	ROLLMARK CALIBER		11/27	AB
617	DRILL AND TAP SIGHT HOLES		11/27	BWT
620	APPLY COATINGS (BARREL ACTION)		11/29	HP
	(BOLT)		11/29	HP
625	FINAL ASSEMBLY		12/2	DE
	A) CLEAN INSIDE OF BOLT ASSEMBLY			
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		12-2	DK
	C) INSPECT EJECTOR HOLE FOR CHAMFER		12-2	DK
	D) OIL FIRING PIN ASSEMBLY		12-2	DK
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE	2.50 LBS +/- .5 LBS	12/1/01	SA

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>3.5</u>	12/14/01	DA
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>2.0</u> <u>2.0</u> <u>2.0</u>	12/10/01	DA
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.021</u> <u>.021</u> <u>.021</u>	12/14/01	DA
	J) ASSEMBLE STOCK		12-5-01	RW
	K) ASSEMBLE SWIVEL STUDS		12/13/01	REP
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		12/13/01	REP
	M) IRON SIGHT ALIGNMENT		12/13/01	REP
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		12/13/01	REP
640	GALLERY TEST AND TARGET	PASS FAIL	12/6/01	KT
	A) MALFUNCTIONS	PASS FAIL	12/6/01	KT
	B) PIERCED PRIMERS	PASS FAIL	12/6/01	KT
645	INSPECT FOR LIVE AMMO		12/6/01	KT
655	FINAL INSPECTION A) HEADSPACE		12/13/01	REP
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.27</u> <u>2.21</u> <u>2.22</u> <u>2.20</u> <u>2.31</u>	12/13/01	D.M.
	C) FUNCTION		12/13/01	REP
660	PACK		12/14/01	DA

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: E6790623.___0
FILE DATE AND TIME: 12/06/2001 11:39

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.098
The Average Y Centroid of the Five Target Set:	-0.051
The Average Point of Impact of the Five Target Set:	0.110
The Average Mean Radius of the Five Target Set:	1.062
The Distance from POA to Centroid Target #1:	0.258
The Distance from Centroid Target #2 to Centroid Target #1:	0.251
The Distance from Centroid Target #3 to Centroid Target #1:	0.493
The Distance from Centroid Target #4 to Centroid Target #1:	0.336
The Distance from Centroid Target #5 to Centroid Target #1:	0.355

SERIAL NUMBER: E6790623. __0

TARGET NUMBER: 1

FILE DATE: 12/06/2001

FILE TIME: 11:39

POINT#	X	Y
1:	1.114	2.087
2:	0.515	0.189
3:	0.529	-0.012
4:	0.089	0.137
5:	-0.018	0.006
6:	-0.195	-0.218
7:	-0.188	-1.194
8:	-0.516	-1.163
9:	-1.036	-2.510
10:	0.147	0.140

X CENTROID: 0.044

Y CENTROID: -0.254

POA TO CENTROID: 0.258

HORZ SPREAD: 2.150

VERT SPREAD: 4.597

GROUP SPREAD: 5.075

MIN RADIUS: 0.242

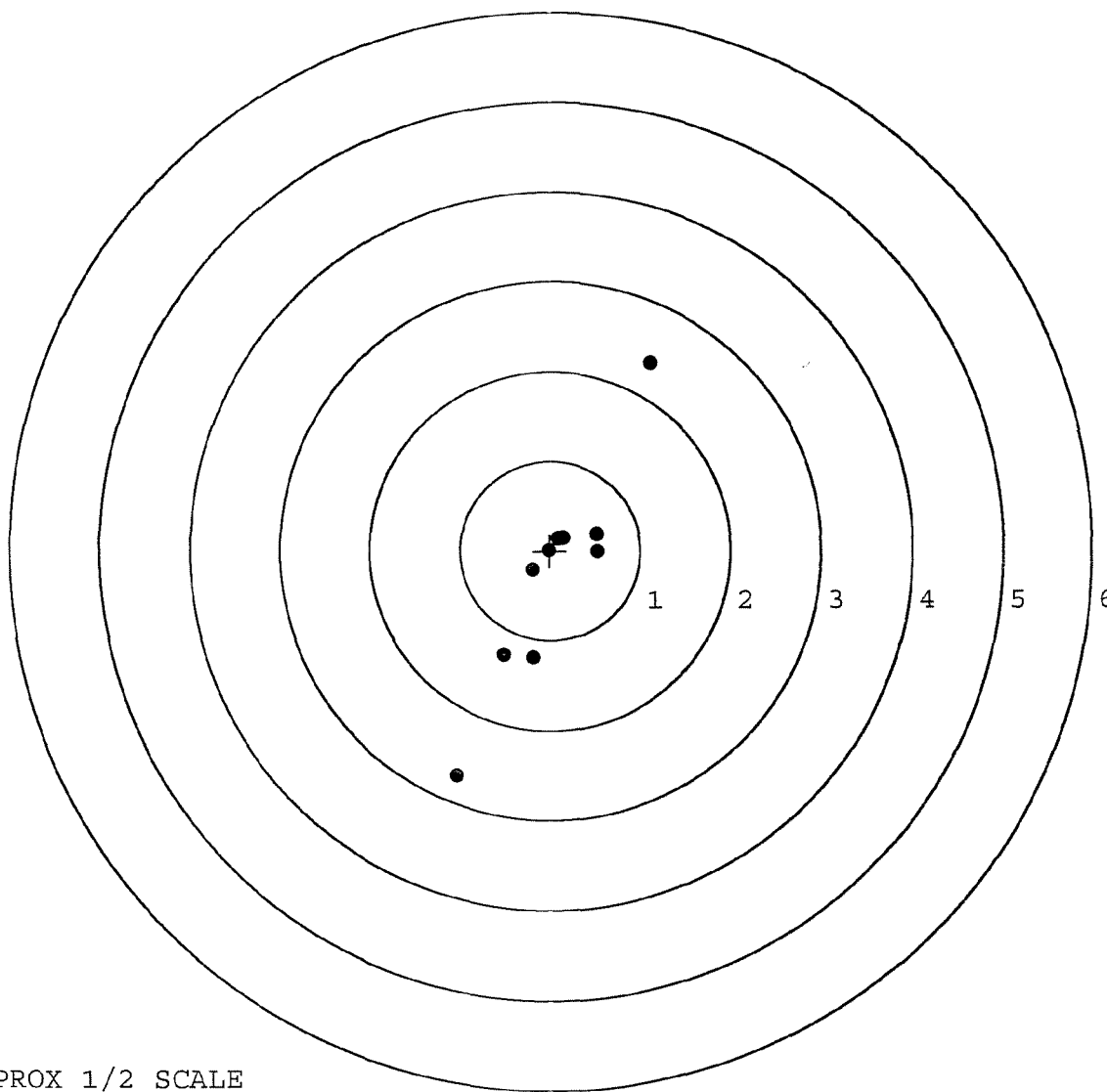
MAX RADIUS: 2.574

MEAN RADIUS: 0.961

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 8



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790623. __0

TARGET NUMBER: 2

FILE DATE: 12/06/2001

FILE TIME: 11:39

POINT#	X	Y
1:	0.511	-0.571
2:	-0.604	-0.578
3:	0.002	0.033
4:	-0.075	0.222
5:	0.809	1.005
6:	0.012	0.743
7:	0.760	2.651
8:	-1.704	-0.088
9:	-0.390	-1.791
10:	0.263	-1.805

X CENTROID: -0.042

Y CENTROID: -0.018

POA TO CENTROID: 0.045

HORZ SPREAD: 2.513

VERT SPREAD: 4.456

GROUP SPREAD: 4.588

MIN RADIUS: 0.067

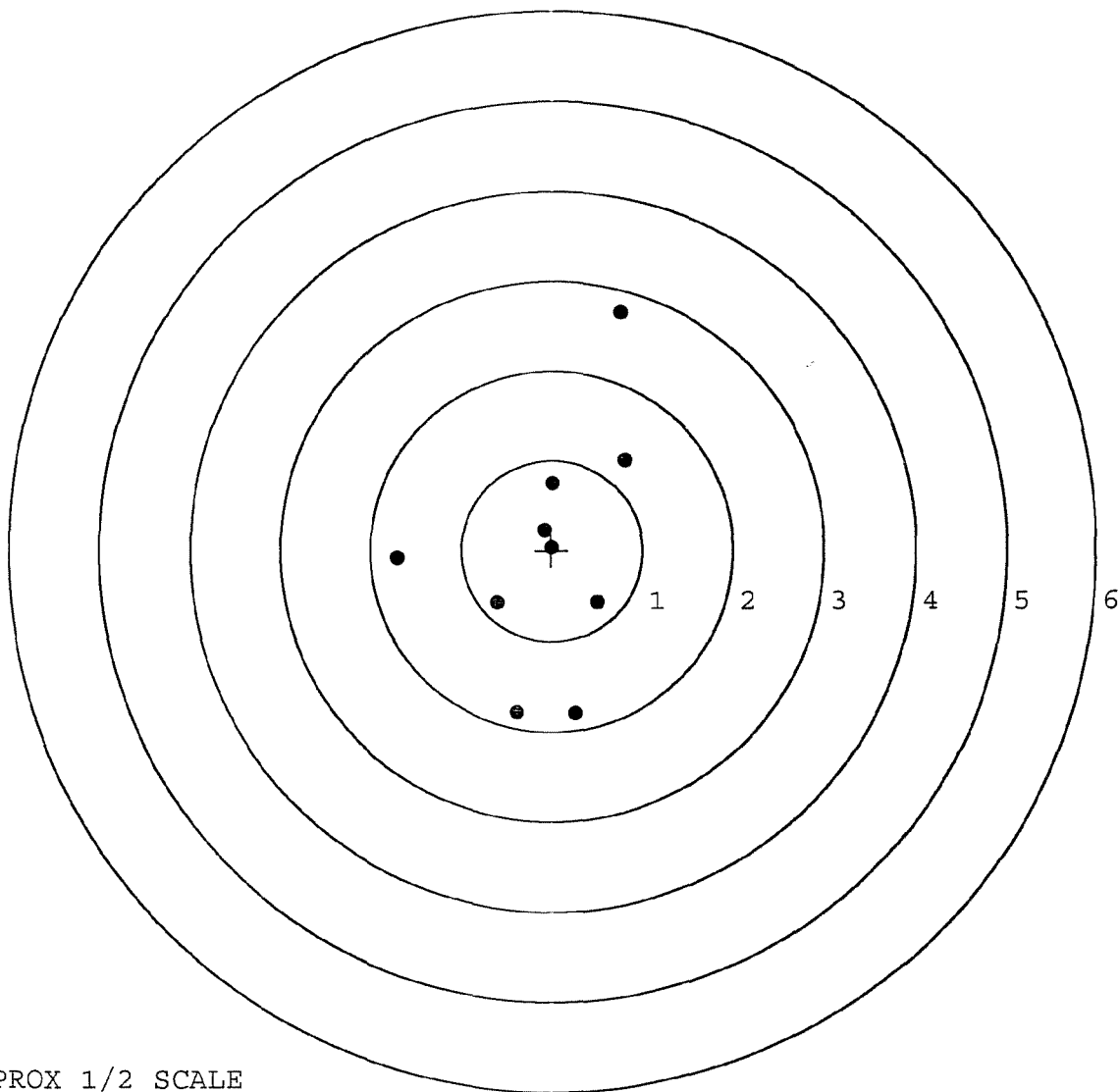
MAX RADIUS: 2.787

MEAN RADIUS: 1.205

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 5

in 3 IN DIAMETER: 6



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790623. __0

TARGET NUMBER: 3

FILE DATE: 12/06/2001

FILE TIME: 11:39

X CENTROID: 0.468

Y CENTROID: -0.001

POA TO CENTROID: 0.468

HORZ SPREAD: 1.754

VERT SPREAD: 1.778

GROUP SPREAD: 2.165

MIN RADIUS: 0.413

MAX RADIUS: 1.451

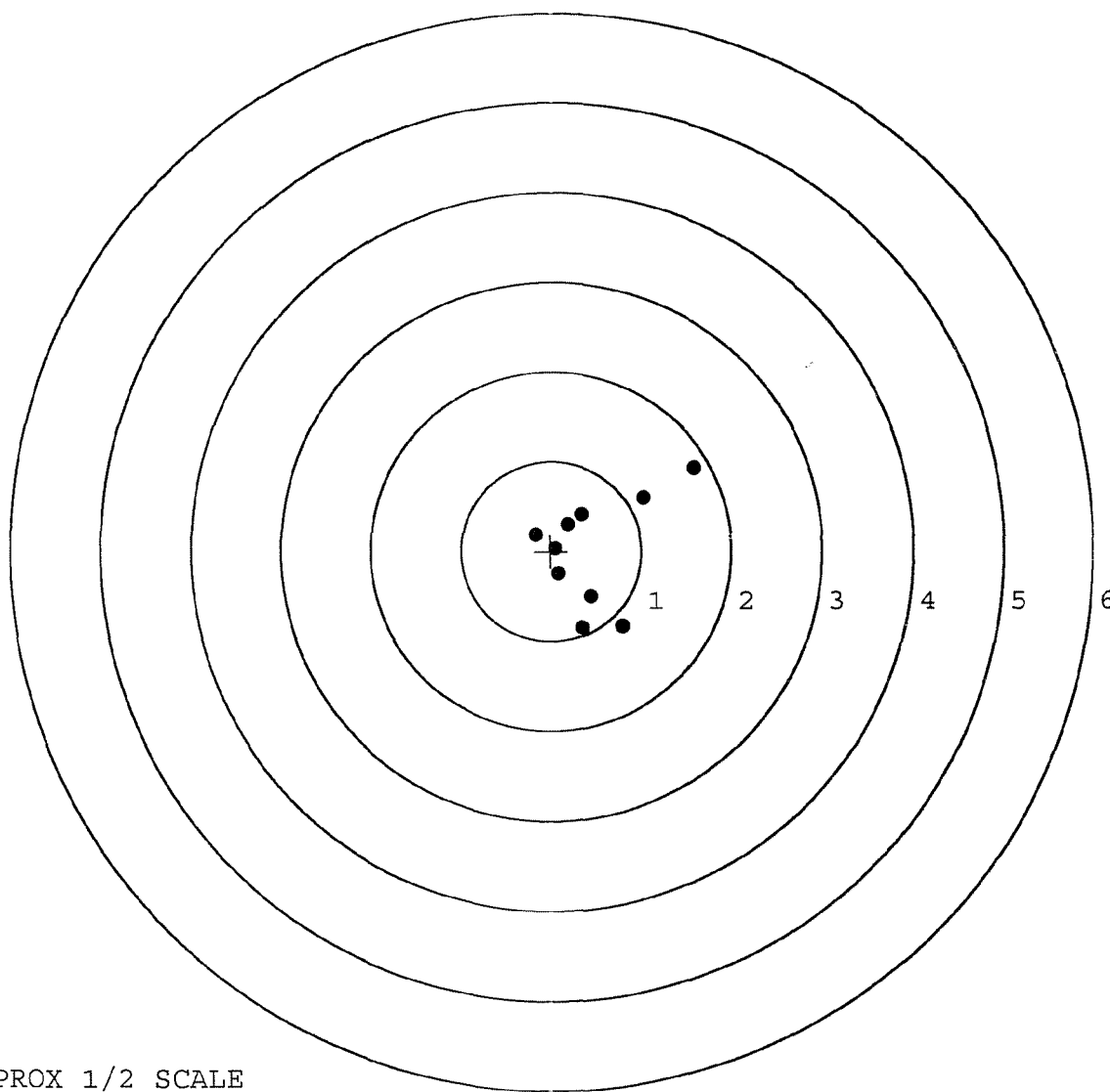
MEAN RADIUS: 0.691

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	1.585	0.924
2:	1.025	0.595
3:	0.335	0.411
4:	0.181	0.296
5:	0.051	0.027
6:	-0.169	0.182
7:	0.082	-0.253
8:	0.444	-0.501
9:	0.350	-0.854
10:	0.792	-0.838

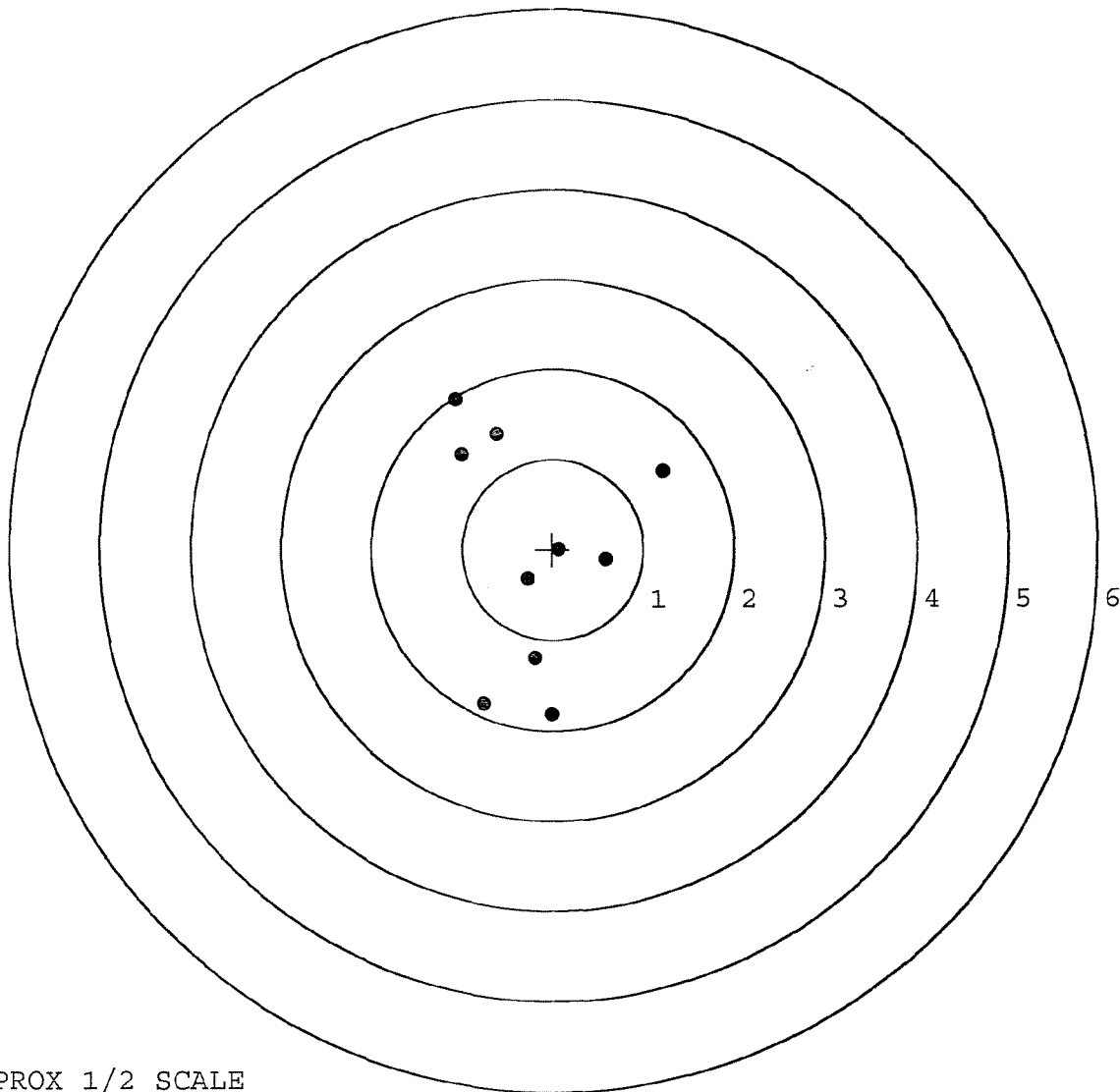


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790623. __0
TARGET NUMBER: 4
FILE DATE: 12/06/2001
FILE TIME: 11:39

POINT#	X	Y
1:	1.219	0.866
2:	-0.615	1.281
3:	-1.080	1.658
4:	-1.002	1.047
5:	0.589	-0.108
6:	0.070	-0.003
7:	-0.280	-0.329
8:	-0.199	-1.201
9:	-0.017	-1.824
10:	-0.765	-1.704

X CENTROID: -0.208
Y CENTROID: -0.032
POA TO CENTROID: 0.210
HORZ SPREAD: 2.299
VERT SPREAD: 3.482
GROUP SPREAD: 3.641
MIN RADIUS: 0.279
MAX RADIUS: 1.901
MEAN RADIUS: 1.242
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 3
in 3 IN DIAMETER: 6

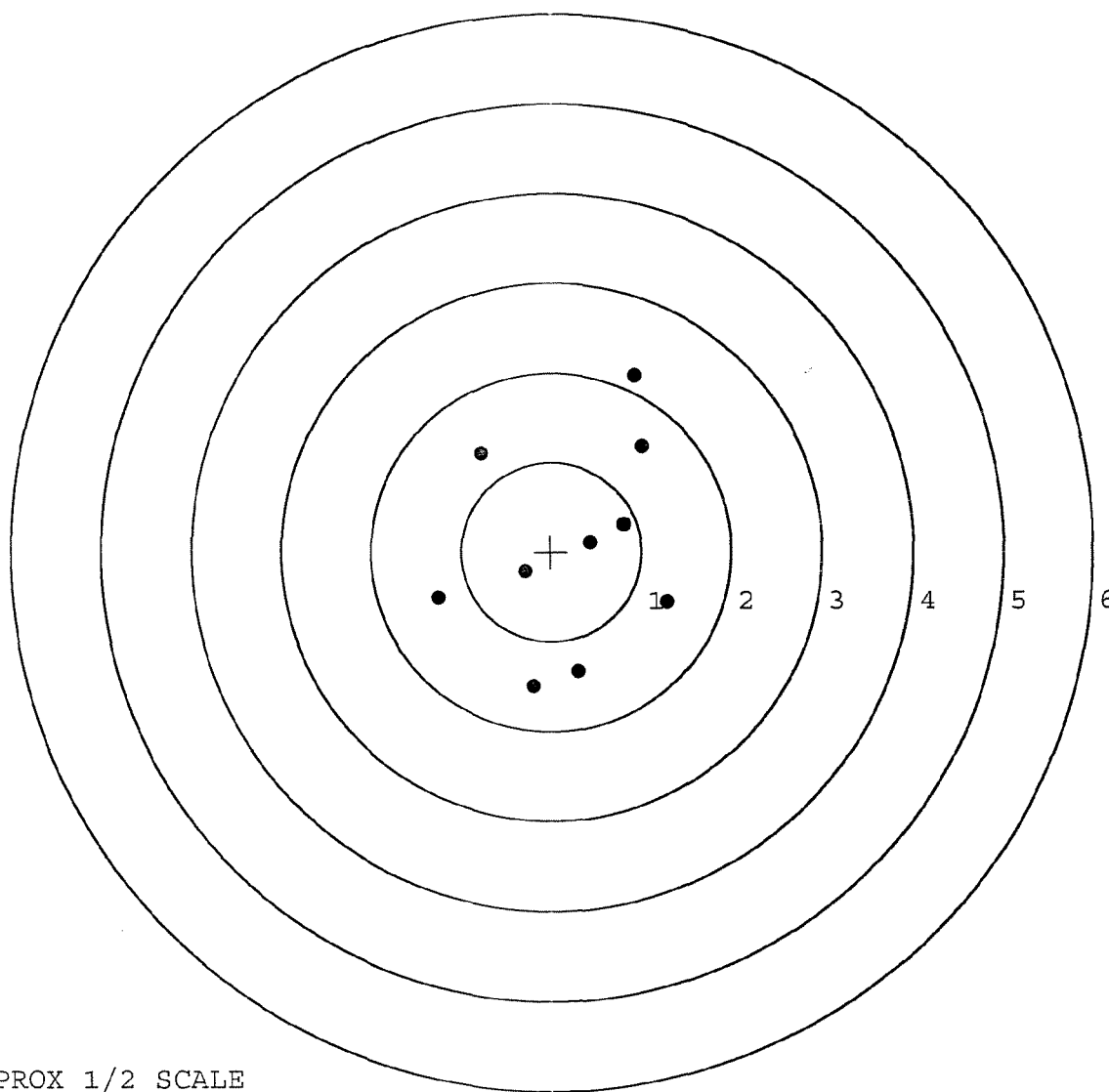


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790623. __0
TARGET NUMBER: 5
FILE DATE: 12/06/2001
FILE TIME: 11:39

X CENTROID: 0.226
Y CENTROID: 0.051
POA TO CENTROID: 0.232
HORZ SPREAD: 2.541
VERT SPREAD: 3.473
GROUP SPREAD: 3.649
MIN RADIUS: 0.220
MAX RADIUS: 2.040
MEAN RADIUS: 1.212
IN 1 IN DIAMETER: 1
IN 2 IN DIAMETER: 3
in 3 IN DIAMETER: 7

POINT#	X	Y
1:	0.439	0.107
2:	0.803	0.312
3:	-0.287	-0.222
4:	-1.250	-0.524
5:	-0.777	1.101
6:	0.925	1.967
7:	1.291	-0.571
8:	0.304	-1.335
9:	-0.196	-1.506
10:	1.010	1.177



TARGET APPROX 1/2 SCALE

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# ± .50#

3.00# ± .75#

4.00# ± 1.00#

SERIAL NO. FL6790623

DATE 12/1/01

TESTER B.K

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.64	2.44		2.53	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.58	2.88		2.60	
PULL #3	2.79	2.80		2.54	
PULL #4	2.66	2.84		2.83	
PULL #5	2.94	2.82		2.88	
TOTAL	1361	1378		1338	
AVG.	2.72	2.75		2.67	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.15	3.11		
PULL #2	3.31	3.16		
PULL #3	3.32	3.17		
PULL #4	3.19	3.17		
PULL #5	3.32	3.38		
TOTAL	16.29	15.99		
AVG.	3.25	3.19		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.11	4.03		4.16
PULL #2	4.19	3.99		4.23
PULL #3	4.12	4.10		4.29
PULL #4	4.20	4.06		4.35
PULL #5	4.26	4.07		4.31
TOTAL	20.88	20.25		21.34
AVG.	4.17	4.05		4.26