

E 676 1565

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. **E6761565**
Order No. **25716**

46

Made in Illinois, NY Reg. U.S. Pat. & Tm. Off. Marca Registrada. Marque Déposée.

17XV

5716 E6761565

ORDER 25716

MODEL 700™ M24

UPC



ORDER 25716

MODEL 700™ M24

UPC



SERIAL NO.

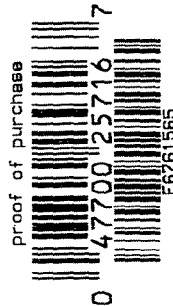


MODEL 700™ M24
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

DOCUMENT ENVELOPE ASSEMBLY:

- INSTRUCTION BOOK
- PRODUCT OWNER'S CARD
- SAFETY BOOKLET

46 FORM 1444



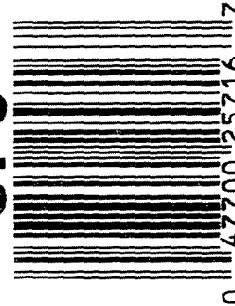
ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

E6761565

UPC



GUN SERIAL # E676 1565

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		9-27-01	RL
600	PROOF		9-27-01	AC
607	CHECK HEADSPACE		9-28-01	RL
610	DIS-ASSEMBLE GUN		9-28-01	RL
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT		SEP 29 2001 OPERATOR	AC
615	ROLLMARK CALIBER		9/29	(D)
617	DRILL AND TAP SIGHT HOLES			
620	APPLY COATINGS (BARREL ACTION)		10/11	HP
	(BOLT)		10/11	HP
625	FINAL ASSEMBLY A) CLEAN INSIDE OF BOLT ASSEMBLY		11/30/01	DA
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		11/30/01	DA
	C) INSPECT EJECTOR HOLE FOR CHAMFER		11/30/01	DA
	D) OIL FIRING PIN ASSEMBLY		11-1-01	RW
	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>4.9</u> <u>4.5</u> <u>4.6</u>	11-6-01	DA
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>3.9</u> <u>3.9</u> <u>3.9</u>	11-6-01	DA
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.022</u> <u>.022</u> <u>.021</u>	11-6-01	DA
	J) ASSEMBLE STOCK		11-1-01	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	11-2-01	DA
	A) MALFUNCTIONS	PASS FAIL	11-2-01	DA
	B) PIERCED PRIMERS	PASS FAIL	11-2-01	DA
645	INSPECT FOR LIVE AMMO		11-2-01	DA
655	FINAL INSPECTION A) HEADSPACE		12/13/01	REP
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.52</u> <u>2.62</u> <u>2.52</u> <u>2.39</u> <u>2.59</u>	11-6-01	DA
	C) FUNCTION		12/13/01	REP
660	PACK		12/13/01	DA

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: E6761565.__0
FILE DATE AND TIME: 11/02/2001 03:55

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.018
The Average Y Centroid of the Five Target Set:	0.123
The Average Point of Impact of the Five Target Set:	0.124
The Average Mean Radius of the Five Target Set:	0.882
The Distance from POA to Centroid Target #1:	0.211
The Distance from Centroid Target #2 to Centroid Target #1:	0.636
The Distance from Centroid Target #3 to Centroid Target #1:	0.265
The Distance from Centroid Target #4 to Centroid Target #1:	0.344
The Distance from Centroid Target #5 to Centroid Target #1:	0.305

SERIAL NUMBER: E6761565. 0

TARGET NUMBER: 1

FILE DATE: 11/02/2001

FILE TIME: 03:55

POINT#	X	Y
1:	0.593	1.228
2:	0.283	1.038
3:	-0.544	1.858
4:	-0.199	0.485
5:	-1.055	-0.736
6:	-1.324	-1.228
7:	-0.008	-0.741
8:	0.451	-0.543
9:	0.561	0.260
10:	0.169	0.198

X CENTROID: -0.107

Y CENTROID: 0.182

POA TO CENTROID: 0.211

HORZ SPREAD: 1.917

VERT SPREAD: 3.086

GROUP SPREAD: 3.183

MIN RADIUS: 0.277

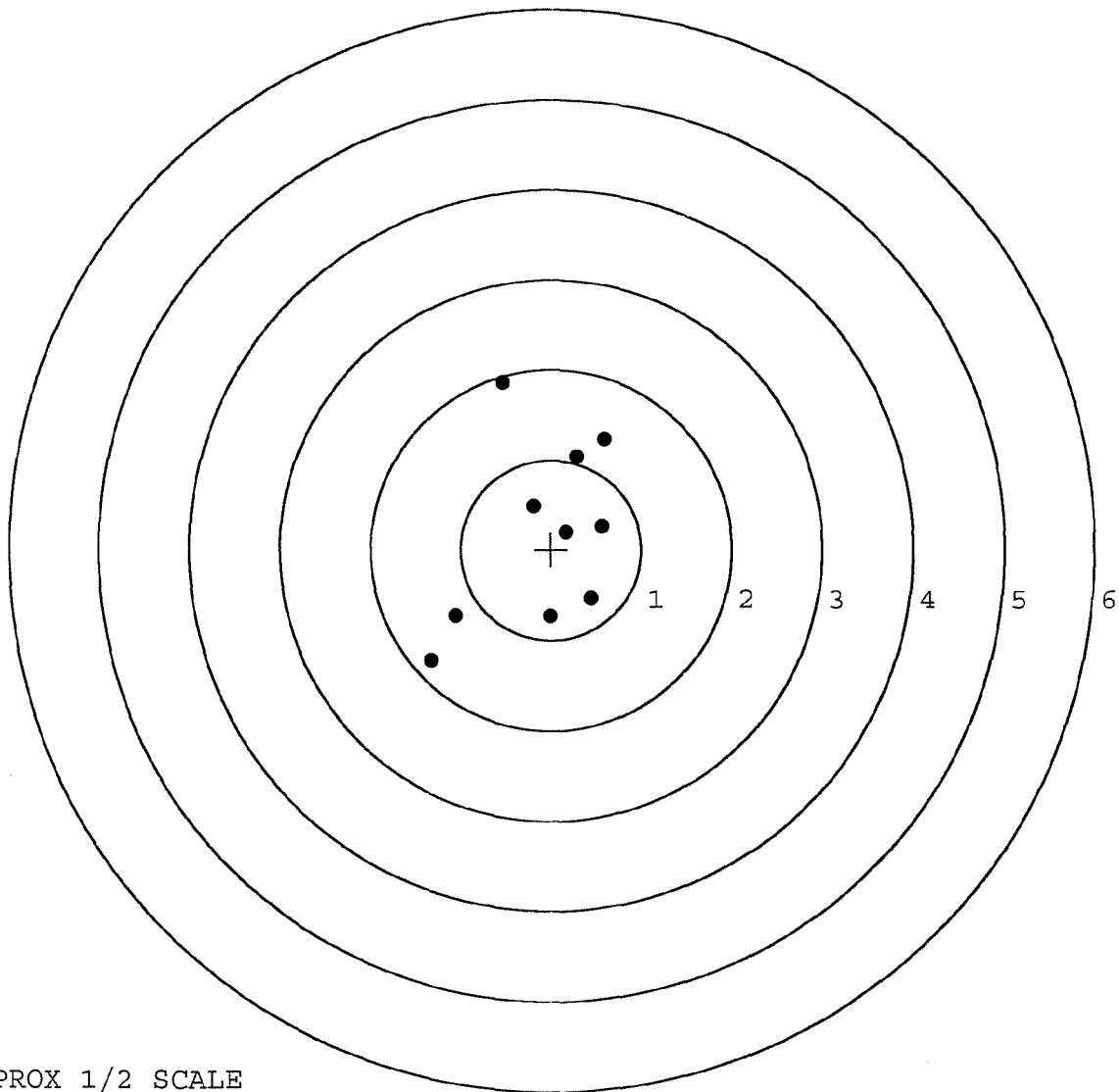
MAX RADIUS: 1.862

MEAN RADIUS: 1.022

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 8



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6761565. 0

TARGET NUMBER: 2

FILE DATE: 11/02/2001

FILE TIME: 03:55

POINT#	X	Y
1:	0.244	0.717
2:	0.455	0.525
3:	0.103	0.314
4:	-0.429	-0.051
5:	-1.036	-0.272
6:	-0.222	-0.911
7:	1.092	-0.727
8:	2.043	0.102
9:	1.504	0.877
10:	1.530	1.048

X CENTROID: 0.528

Y CENTROID: 0.162

POA TO CENTROID: 0.553

HORZ SPREAD: 3.079

VERT SPREAD: 1.959

GROUP SPREAD: 3.102

MIN RADIUS: 0.370

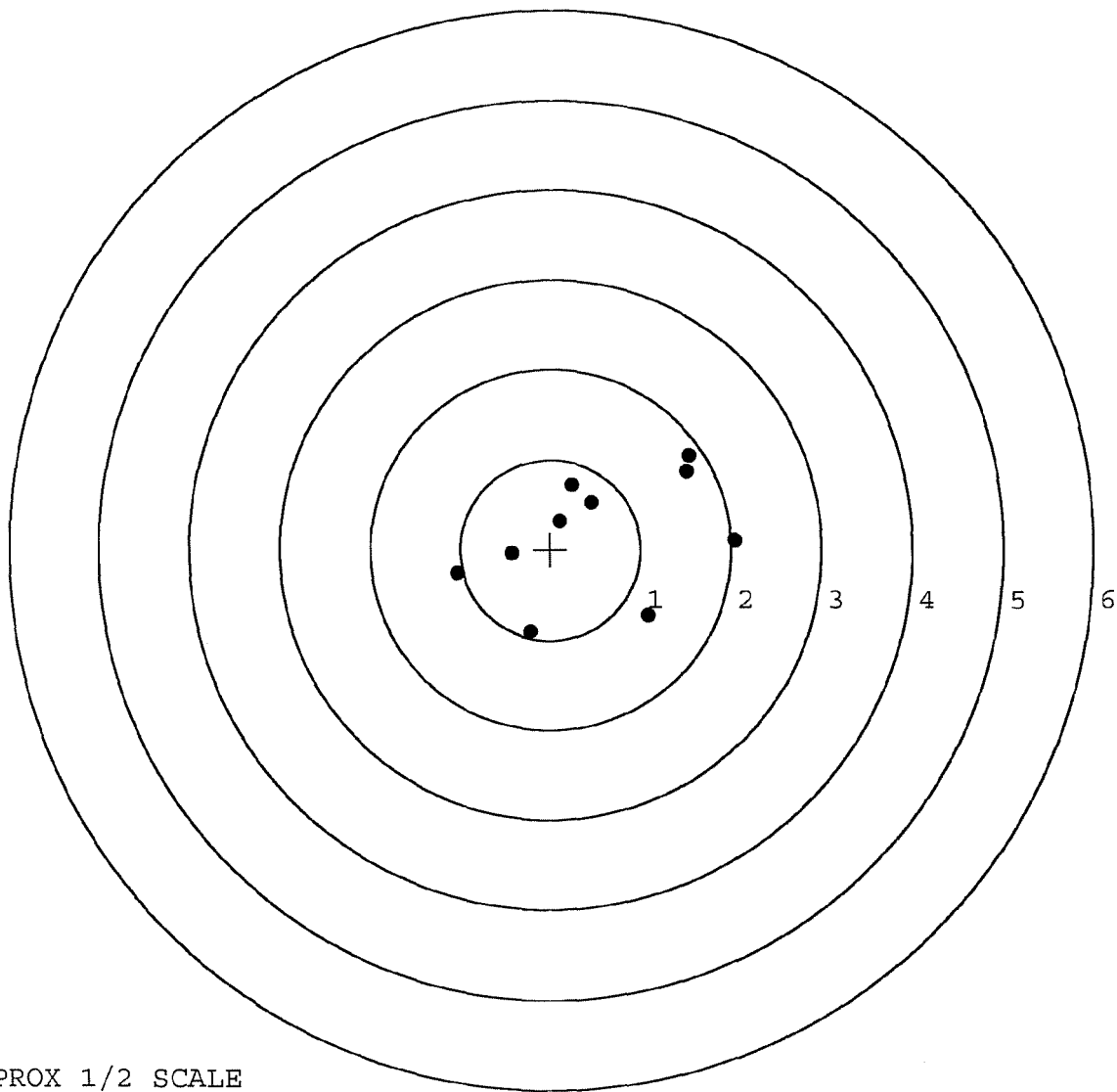
MAX RADIUS: 1.624

MEAN RADIUS: 1.047

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 4

in 3 IN DIAMETER: 8



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6761565. 0

TARGET NUMBER: 3

FILE DATE: 11/02/2001

FILE TIME: 03:55

POINT#	X	Y
1:	0.069	1.376
2:	0.572	0.522
3:	0.959	-0.107
4:	0.119	-0.899
5:	-0.392	-0.248
6:	-0.292	0.370
7:	-1.993	0.353
8:	-1.923	-0.841
9:	-0.899	-0.402
10:	0.084	1.286

X CENTROID: -0.370

Y CENTROID: 0.141

POA TO CENTROID: 0.396

HORZ SPREAD: 2.952

VERT SPREAD: 2.275

GROUP SPREAD: 2.980

MIN RADIUS: 0.242

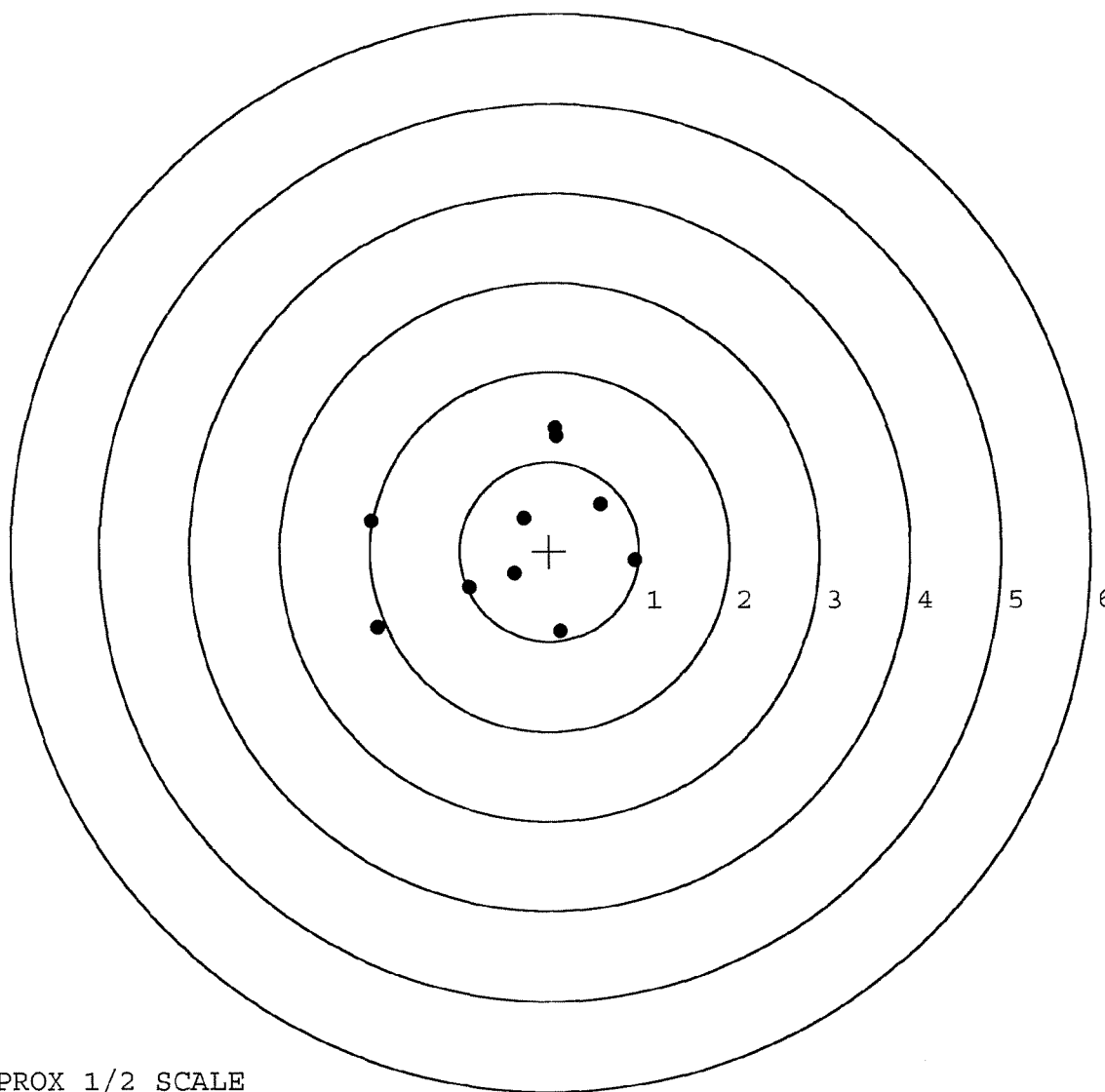
MAX RADIUS: 1.838

MEAN RADIUS: 1.092

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 3

in 3 IN DIAMETER: 8



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6761565. 0

TARGET NUMBER: 4

FILE DATE: 11/02/2001

FILE TIME: 03:55

POINT#	X	Y
1:	0.450	0.785
2:	0.359	0.509
3:	-0.034	0.444
4:	0.074	0.333
5:	-0.122	-0.224
6:	-0.050	-0.427
7:	0.653	0.043
8:	0.909	0.450
9:	-0.001	0.406
10:	0.080	0.077

X CENTROID: 0.232

Y CENTROID: 0.240

POA TO CENTROID: 0.333

HORZ SPREAD: 1.031

VERT SPREAD: 1.212

GROUP SPREAD: 1.311

MIN RADIUS: 0.183

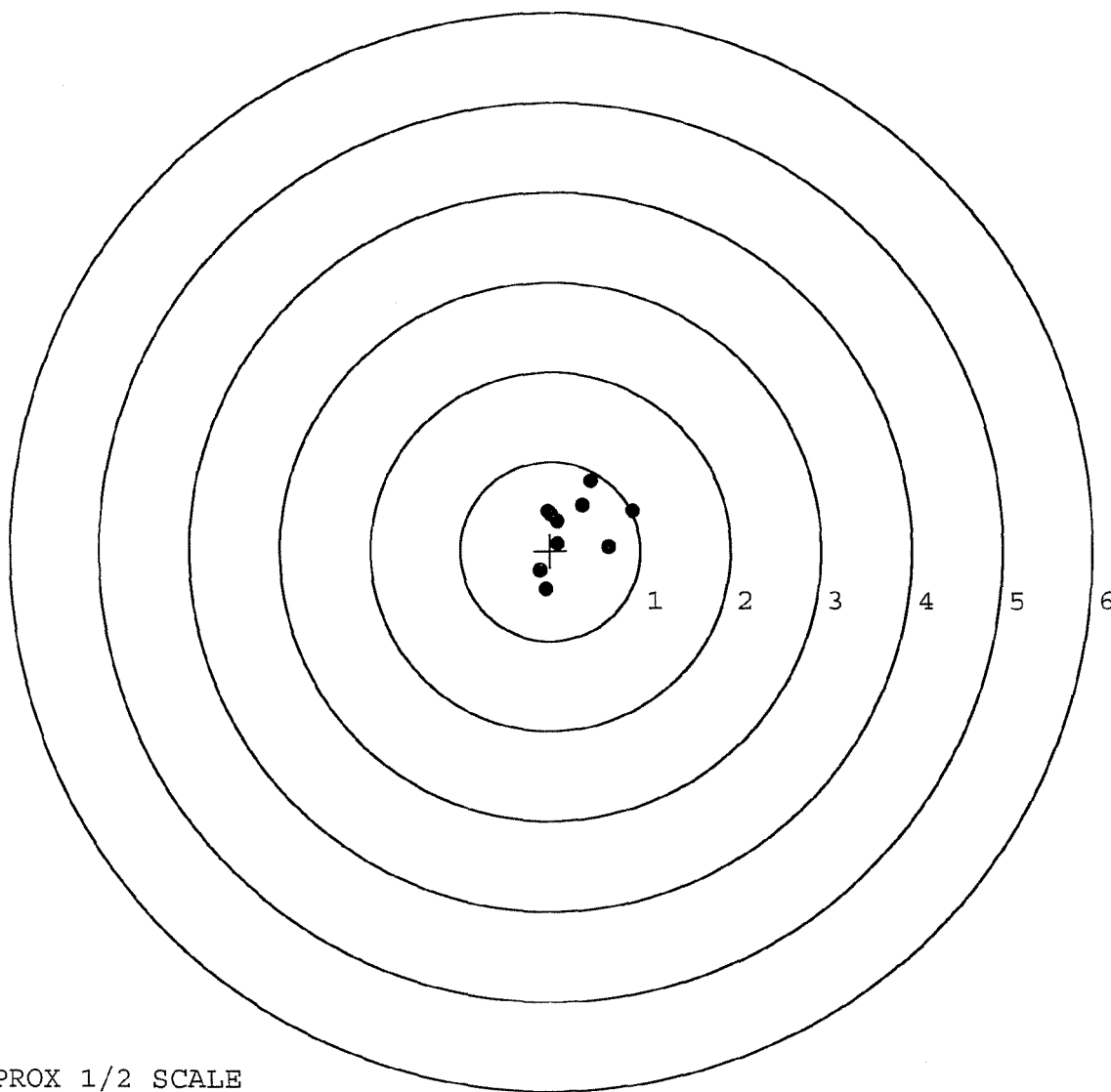
MAX RADIUS: 0.724

MEAN RADIUS: 0.439

IN 1 IN DIAMETER: 6

IN 2 IN DIAMETER: 10

in 3 IN DIAMETER: 10

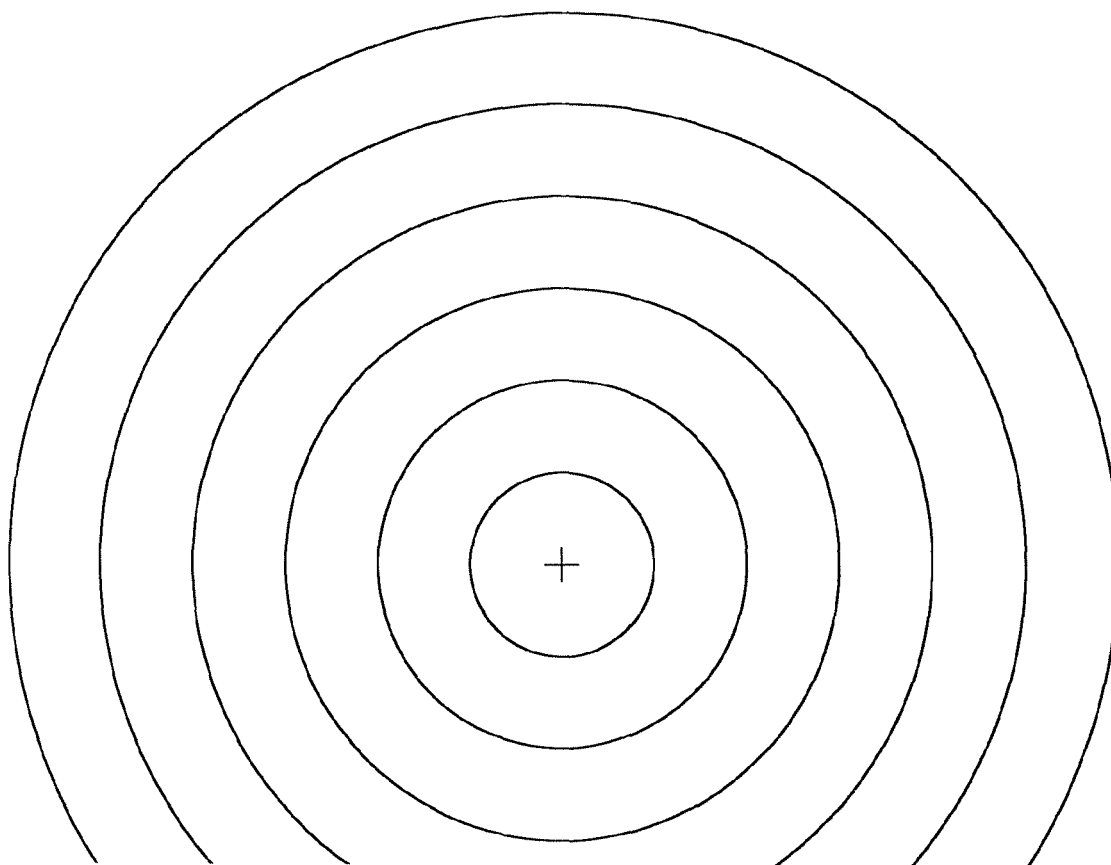


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6761565. __0
TARGET NUMBER: 5
FILE DATE: 11/02/2001
FILE TIME: 03:55

POINT#	X	Y
1:	0.048	1.249
2:	-0.199	0.882
3:	-0.441	0.108
4:	-0.807	-0.064
5:	-0.692	-0.787
6:	-1.189	-0.930
7:	0.555	-0.050
8:	0.424	-0.895
9:	0.240	-0.403
10:	0.149	-0.219

X CENTROID: -0.191
Y CENTROID: -0.111
POA TO CENTROID: 0.221
HORZ SPREAD: 1.744
VERT SPREAD: 2.179
GROUP SPREAD: 2.506
MIN RADIUS: 0.332
MAX RADIUS: 1.381
MEAN RADIUS: 0.808
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 10



AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

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

SERIAL NO. FL761565

DATE 10/26/01

TESTER D.N.

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.40	2.25		2.40	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.43	2.07		2.31	
PULL #3	2.39	2.16		2.39	
PULL #4	2.49	2.04		2.13	
PULL #5	2.44	2.24		2.21	
TOTAL	12.15	10.76		11.44	
AVG.	2.43	2.15		2.29	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.17	3.00		
PULL #2	3.22	3.13		
PULL #3	3.15	3.16		
PULL #4	3.24	3.11		
PULL #5	3.21	3.03		
TOTAL	15.99	15.43		
AVG.	3.20	3.07		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.14	4.23		4.30
PULL #2	4.24	4.02		4.10
PULL #3	4.17	4.01		4.01
PULL #4	4.21	4.05		4.23
PULL #5	4.22	4.03		3.96
TOTAL	20.98	20.34		20.100
AVG.	4.20	4.07		4.12