

E 6790543

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

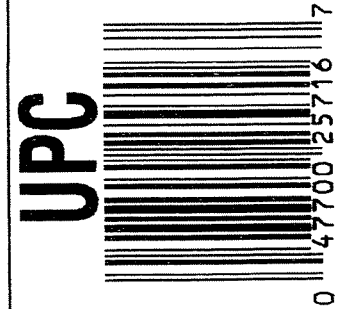


ORDER NO. **25716**

BARREL LENGTH **24"**

CAPACITY **6**

E6790543



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. & Tar. Off. Marca Registrada. Marque Deposee.

SERIAL NO. **E6790543**

ORDER NO. **25716**

46

31XV

5716 E6790543

ORDER 25716
MODEL 700™ M24

UPC



ORDER 25716
MODEL 700™ M24

UPC



SERIAL NO.



GUN SERIAL # EL679 0543

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		11/15/01	PH
600	PROOF		11/15/01	PH
607	CHECK HEADSPACE		11/15/01	PH
610	DIS-ASSEMBLE GUN		11/15/01	GL
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT		11/28/01	AL
615	ROLLMARK CALIBER		11/30	LS
617	DRILL AND TAP SIGHT HOLES		12/3	BWT
620	APPLY COATINGS (BARREL ACTION)		12-5	TA
	(BOLT)		12-5	TA
625	FINAL ASSEMBLY A) CLEAN INSIDE OF BOLT ASSEMBLY		12/11/01	DM
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		12/11/01	DM
	C) INSPECT EJECTOR HOLE FOR CHAMFER		12/11/01	DM
	D) OIL FIRING PIN ASSEMBLY		12/11/01	DM
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		12/12/01	DM

BARBER - M24 0110941

OP #	OPERATION NAME	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>6.0</u> <u>5.75</u> <u>5.0</u>	12/15/01	DM
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>2.75</u> <u>2.5</u> <u>2.5</u>	12/15/01	DM
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>0.22</u> <u>0.22</u> <u>0.22</u>	12/15/01	DM
	J) ASSEMBLE STOCK		12-301	RT
	K) ASSEMBLE SWIVEL STUDS		12/16/01	REP
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		12/16/01	REP
	M) IRON SIGHT ALIGNMENT		12/16/01	REP
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		12/16/01	REP
640	GALLERY TEST AND TARGET	PASS FAIL	12/13/01	AP
	A) MALFUNCTIONS	PASS FAIL	12/13/01	AP
	B) PIERCED PRIMERS	PASS FAIL	12/13/01	AP
645	INSPECT FOR LIVE AMMO		12/13/01	KL
655	FINAL INSPECTION A) HEADSPACE		12/16/01	REP
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.66</u> <u>2.59</u> <u>2.51</u> <u>2.54</u> <u>2.47</u>	12/15/01	DM
	C) FUNCTION		12/16/01	REP
660	PACK		12/16/01	REP

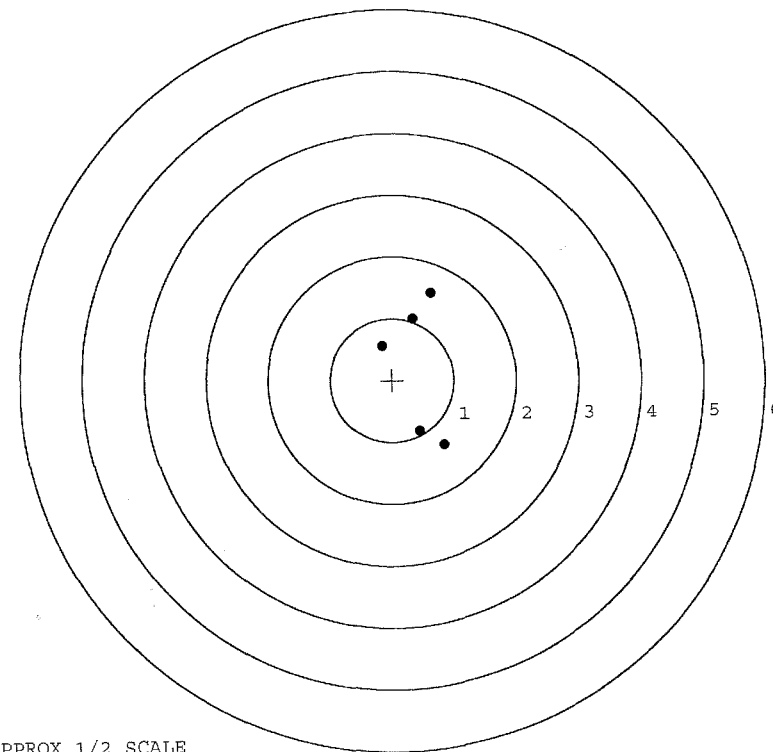
12/14/01

NAME		BARBER - M24 0110942			READINGS			DATE	INITIAL
FORCE	2 LBS MIN 10 LBS MAX	6.0	5.75	5.0	12/15/01	J.M.			
FF FORCE	2 LBS MIN	2.75	2.5	2.5	12/15/01	J.M.			
PULL TEST ABILITY									
INDENT	.020 MIN	0.22	0.22	0.22	12/15/01	J.M.			
STOCK					12-13-01	R.H.			
SWIVEL					12/16/01	T.R.			
ONT AND IT ASSY'S					12/16/01	T.R.			
T T					12/16/01	T.R.			
FRONT AND ITS AND PLACE RED CONTAINER					12/16/01	T.R.			
EST AND					12-13-01	J.M.			
		PASS	FAIL		12-13-01	J.M.			
IONS		PASS	FAIL		12-13-01	J.M.			
RIMERS		PASS	FAIL		12-13-01	J.M.			
LIVE AMMO					12-13-01	J.M.			
TION E					12/16/01	T.R.			
ULL	+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	2.66	2.59	2.51 2.54 2.47	12/15/01	J.M.			
					12/16/01	T.R.			
					12/16/01	T.R.			

SERIAL NUMBER: B6790543. 0
 TARGET NUMBER: 1
 FILE DATE: 12/13/2001
 FILE TIME: 10:50

X CENTROID: 0.425
 Y CENTROID: 0.217
 POA TO CENTROID: 0.477
 HORZ SPREAD: 0.990
 VERT SPREAD: 2.459
 GROUP SPREAD: 2.466
 MIN RADIUS: 0.670
 MAX RADIUS: 1.334
 MEAN RADIUS: 1.008
 # IN 1 IN DIAMETER: 0
 # IN 2 IN DIAMETER: 2
 # IN 3 IN DIAMETER: 5

POINT#	X	Y
1:	0.837	-1.052
2:	0.444	-0.825
3:	0.646	1.407
4:	0.351	0.998
5:	-0.153	0.555



TARGET APPROX 1/2 SCALE

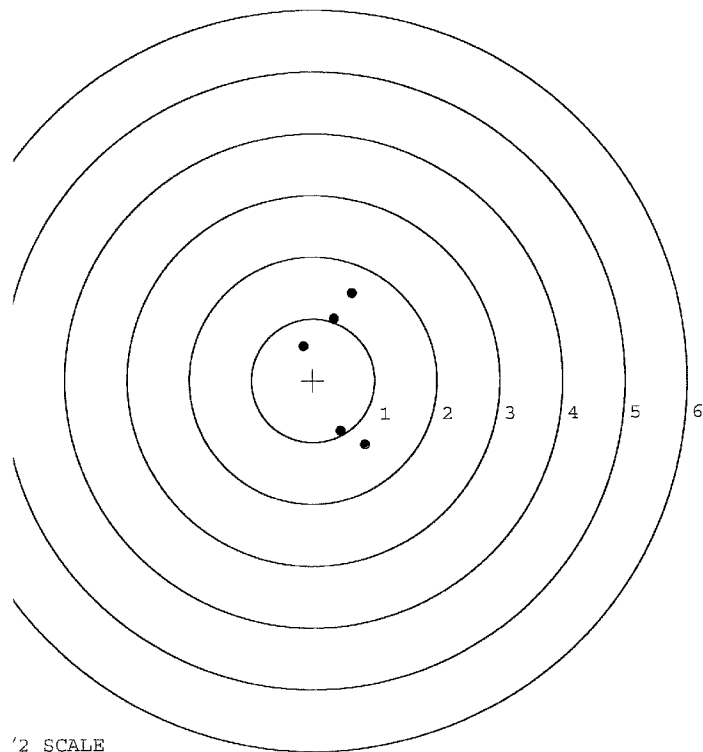
BARBER - M24 0110943

790543. 0
2001

POINT#	X	Y
1:	0.837	-1.052
2:	0.444	-0.825
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5:	-0.153	0.555

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0.990
2.459
2.466
0.670
1.334
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R: 0
R: 2
R: 5



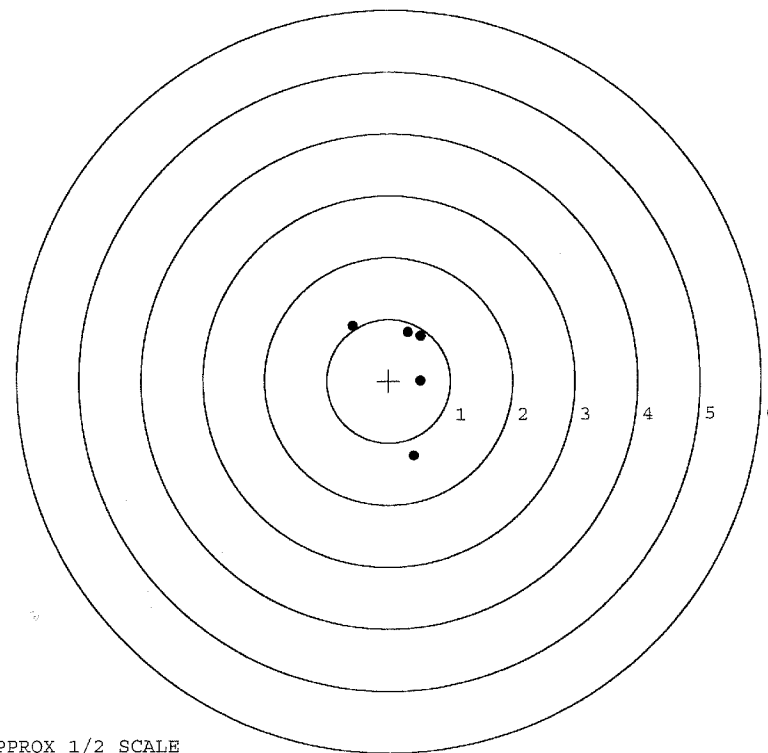
'2 SCALE

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

SERIAL NUMBER: E6790543. 0
TARGET NUMBER: 2
FILE DATE: 12/13/2001
FILE TIME: 10:50

X CENTROID: 0.236
Y CENTROID: 0.243
POA TO CENTROID: 0.339
HORZ SPREAD: 1.101
VERT SPREAD: 2.109
GROUP SPREAD: 2.327
MIN RADIUS: 0.366
MAX RADIUS: 1.463
MEAN RADIUS: 0.799
IN 1 IN DIAMETER: 1
IN 2 IN DIAMETER: 3
in 3 IN DIAMETER: 5

POINT#	X	Y
1:	0.405	-1.210
2:	0.515	0.005
3:	0.523	0.733
4:	0.317	0.787
5:	-0.578	0.899



TARGET APPROX 1/2 SCALE

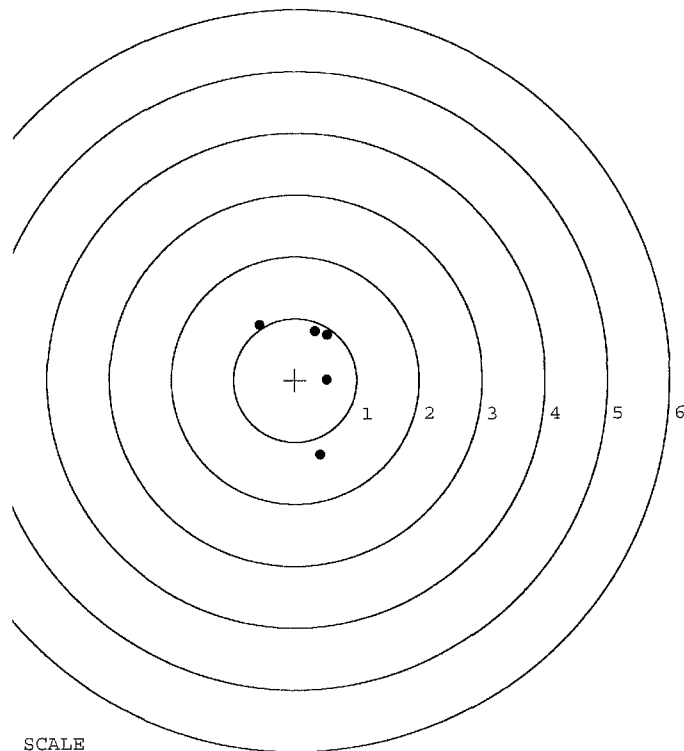
BARBER - M24 0110943 10982

BARBER - M24 0110944

90543. 0 POINT# X Y
 001 1: 0.405 -1.210
 2: 0.515 0.005
 3: 0.523 0.733
 4: 0.317 0.787
 5: -0.578 0.899

0.236
 0.243
 0.339
 1.101
 2.109
 2.327
 0.366
 1.463
 0.799

: 1
 : 3
 : 5



CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
 KINZER V. REMINGTON

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

SERIAL NO. E6790543

DATE 10/30/01

TESTER J.M.

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#	COMMENTS
PULL #1	2.62	2.28	2.65	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.65	2.65	2.92	
PULL #3	2.68	2.67	2.80	
PULL #4	2.69	2.70	2.40	
PULL #5	2.79	2.61	2.67	
TOTAL	13.43	12.91	13.44	
AVG.	2.67	2.58	2.69	

	3.00# INITIAL	3.00# AFTER 20 CYCLES	COMMENTS
PULL #1	3.10	3.53	
PULL #2	3.58	3.39	
PULL #3	3.41	3.60	
PULL #4	3.44	3.48	
PULL #5	3.60	3.48	
TOTAL	17.13	17.48	
AVG.	3.42	3.50	

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.53	4.35		4.44
PULL #2	4.75	4.63		4.44
PULL #3	4.36	4.63		4.53
PULL #4	4.60	4.54		4.47
PULL #5	4.48	4.47		4.44
TOTAL	22.72	22.62		22.32
AVG.	4.54	4.52		4.46

BARBER - M24 0110944 10983

CONTRACT #

GUN SERIAL # E679 0543

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		11/15/01	RH
600	PROOF		11/15/01	RH
607	CHECK HEADSPACE		11/15/01	RH
610	DIS-ASSEMBLE GUN		11/15/01	RH
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT		11/29/01	AL
615	ROLLMARK CALIBER		11/30	83
617	DRILL AND TAP SIGHT HOLES		12/3	BWT
620	APPLY COATINGS (BARREL ACTION)		12-5	TA
	(BOLT)		12-5	TA
625	FINAL ASSEMBLY		12/11/01	2.7.
	A) CLEAN INSIDE OF BOLT ASSEMBLY		12/11/01	2.7.
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		12/11/01	2.7.
	C) INSPECT EJECTOR HOLE FOR CHAMFER		12/11/01	2.7.
	D) OIL FIRING PIN ASSEMBLY		12/11/01	2.7.
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		2/12/01	DA

OP #	OPERATION NAME	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>6.0</u> <u>5.75</u> <u>5.0</u>	12/15/01	D.M.
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>2.75</u> <u>2.5</u> <u>2.5</u>	12/15/01	D.M.
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>0.22</u> <u>.022</u> <u>.022</u>	12/15/01	D.M.
	J) ASSEMBLE STOCK		12-13-01	R.H.
	K) ASSEMBLE SWIVEL STUDS		12/16/01	REP
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		12/16/01	REP
	M) IRON SIGHT ALIGNMENT		12/16/01	REP
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		12/16/01	REP
640	GALLERY TEST AND TARGET	PASS FAIL	12-13-01	AP
	A) MALFUNCTIONS	PASS FAIL	12/13/01	AP
	B) PIERCED PRIMERS	PASS FAIL	12/13/01	AP
645	INSPECT FOR LIVE AMMO		12/13/01	KL
655	FINAL INSPECTION A) HEADSPACE		12/16/01	REP
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.66</u> <u>2.59</u> <u>2.51</u> <u>2.54</u> <u>2.47</u>	12/15/01	D.M.
	C) FUNCTION		12/16/01	REP
660	PACK		12/16/01	DA

SERIAL NUMBER: E6790543. __0

TARGET NUMBER: 1

FILE DATE: 12/13/2001

FILE TIME: 10:50

POINT#	X	Y
1:	0.837	-1.052
2:	0.444	-0.825
3:	0.646	1.407
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POA TO CENTROID: 0.477

HORZ SPREAD: 0.990

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MIN RADIUS: 0.670

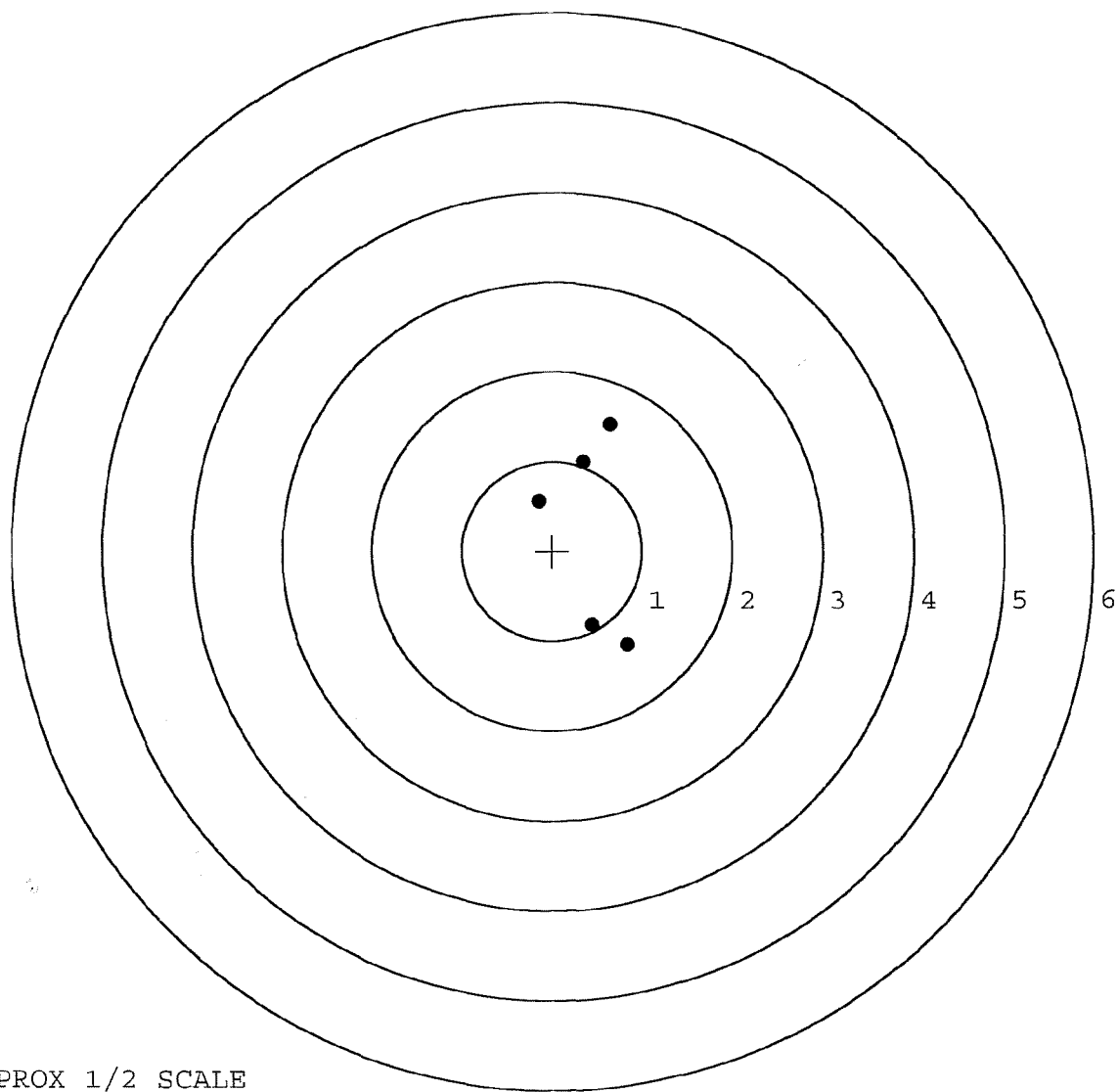
MAX RADIUS: 1.334

MEAN RADIUS: 1.008

IN 1 IN DIAMETER: 0

IN 2 IN DIAMETER: 2

in 3 IN DIAMETER: 5



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790543. 0

TARGET NUMBER: 2

FILE DATE: 12/13/2001

FILE TIME: 10:50

POINT#	X	Y
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4:	0.317	0.787
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POA TO CENTROID: 0.339

HORZ SPREAD: 1.101

VERT SPREAD: 2.109

GROUP SPREAD: 2.327

MIN RADIUS: 0.366

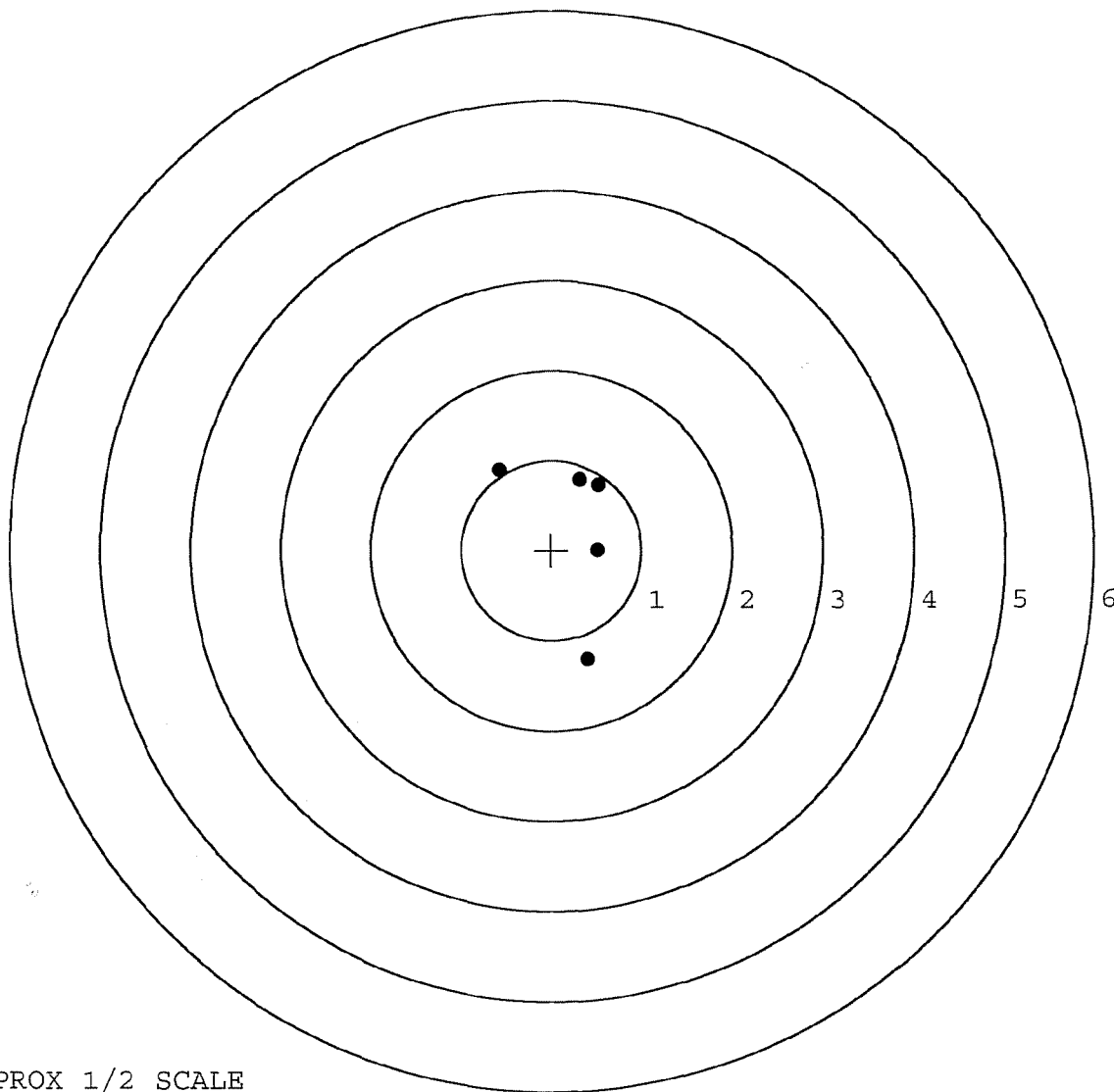
MAX RADIUS: 1.463

MEAN RADIUS: 0.799

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 3

in 3 IN DIAMETER: 5



TARGET APPROX 1/2 SCALE

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

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

SERIAL NO. E6790543DATE 10/30/01TESTER D.M.

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#	COMMENTS
PULL #1	2.62	2.28	2.65	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
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PULL #3	3.41	3.60	
PULL #4	3.44	3.48	
PULL #5	3.60	3.48	
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PULL #3	4.36	4.63		4.53
PULL #4	4.60	4.54		4.47
PULL #5	4.48	4.47		4.44
TOTAL	22.72	22.62		22.32
AVG.	4.54	4.52		4.46