

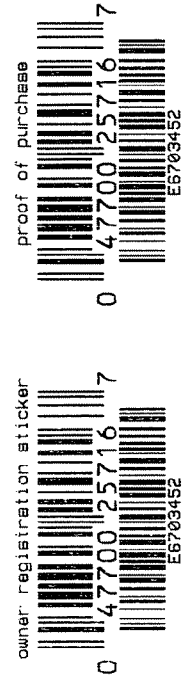
E 6703452

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

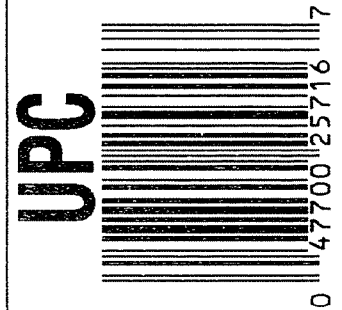


ORDER NO. **25716**

BARREL LENGTH **24"**

CAPACITY **6**

E6703452



VERY IMPORTANT:
Instruction Book
enclosed to assist
safe use of this
weapon.

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.

SERIAL NO. **E6703452**

ORDER NO. **25716**

46

29EV

 5716 E6703452

ORDER 25716
MODEL 700™ M24

UPC



ORDER 25716
MODEL 700™ M24

UPC



SERIAL NO.



AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# ± .50#

3.00# ± .75#

4.00# ± 1.00#

SERIAL NO E6703452DATE 8/24/01TESTER DFL

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.35	2.30	2.41		MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.48	2.26	2.34		
PULL #3	2.43	2.34	2.27		
PULL #4	2.47	2.41	2.52		
PULL #5	2.43	2.32	2.49		
TOTAL	12.16	11.63	12.03		
AVG.	243.2	332	240		

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.16	3.08		
PULL #2	3.27	3.14		
PULL #3	3.21	3.05		
PULL #4	3.26	3.11		
PULL #5	3.22	3.10		
TOTAL	16.12	15.48		
AVG.	3.22	3.09		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.19	4.08		4.11
PULL #2	4.14	4.03		4.09
PULL #3	4.14	4.11		4.14
PULL #4	4.13	4.05		4.06
PULL #5	4.17	4.08		4.05
TOTAL	20.77	20.35		20.55
AVG.	4.15	4.07		4.09

BARBER - M24 0121702

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # E6703452
20 Aug 2001

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .1172
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .01
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .117626

THE AMR FOR THIS RIFLE IS: 1.05

CENTROIDAL DISTANCES

0 TO 1	.284803
1 TO 2	.0983107
1 TO 3	.763081
1 TO 4	.275601
1 TO 5	.386215

4¹²
5 <----POA
3

BARBER - M24 0121703

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 1 ☐

POA TO CENTROID: .285

MIN RADIUS : .338

MEAN RADIUS : .810

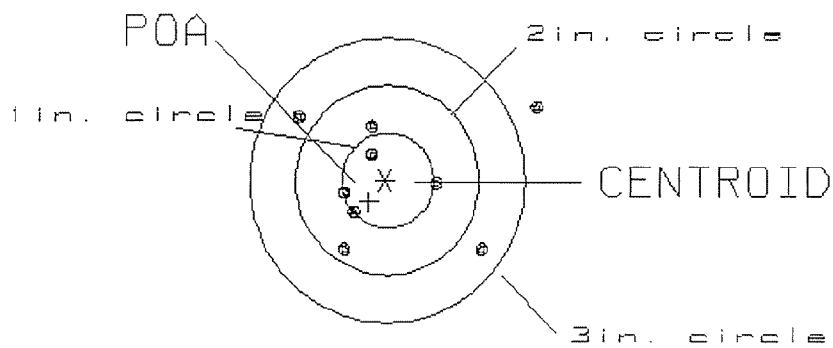
MAX RADIUS : 1.748

CENTROID X : .172

CENTROID Y : .227

20 Aug 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6703452

CENTERFIRE PATTERN # 1

OF SHOTS= 10

IN CIRCLE

HS= 2.54

2

VS= 1.49

7

GS= 2.56

9

BARBER - M24 0121704

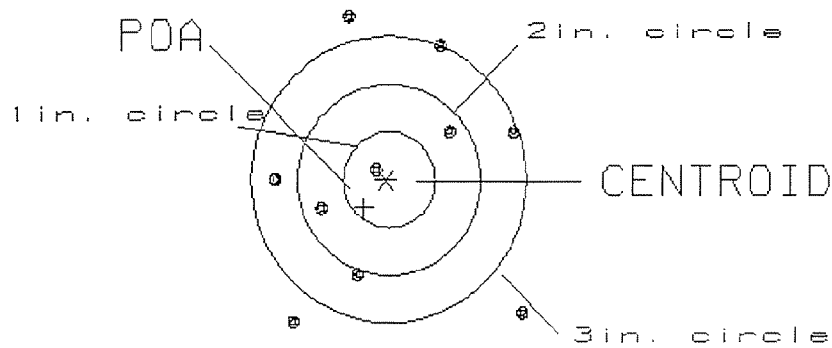
REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: □ 2 □
POA TO CENTROID: .382
MIN RADIUS : .202
MEAN RADIUS : 1.288
MAX RADIUS : 2.029
CENTROID X : .243
CENTROID Y : .295

20 Aug 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6703452

CENTERFIRE PATTERN # 2

OF SHOTS= 10

IN CIRCLE

HS= 2.72

1

VS= 3.21

3

GS= 3.64

6

BARBER - M24 0121705

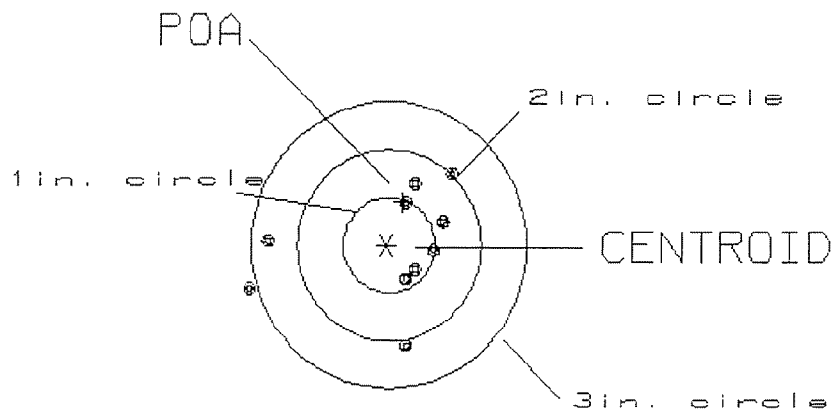
REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 3 ☐
POA TO CENTROID: .485
MIN RADIUS : .367
MEAN RADIUS : .798
MAX RADIUS : 1.561
CENTROID X : -.182
CENTROID Y : -.449

20 Aug 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6703452

CENTERFIRE PATTERN # 3

OF SHOTS= 10

IN CIRCLE

HS= 2.15

4

VS= 1.75

7

GS= 2.46

9

BARBER - M24 0121706

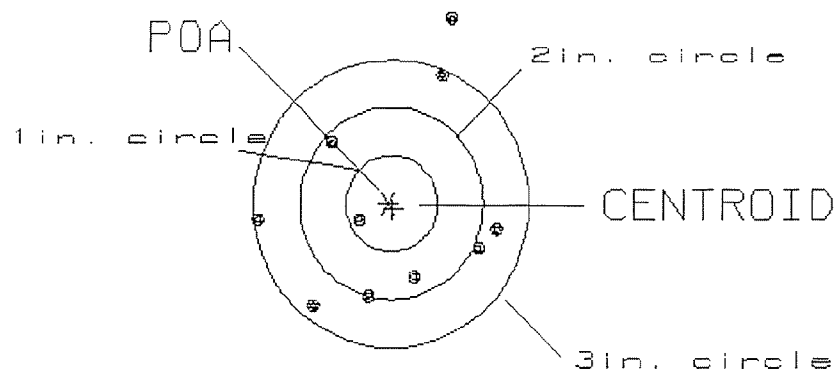
REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 4 ☐
POA TO CENTROID: .078
MIN RADIUS : .391
MEAN RADIUS : 1.172
MAX RADIUS : 2.029
CENTROID X : -.048
CENTROID Y : .061

20 Aug 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6703452

CENTERFIRE PATTERN # 4

OF SHOTS= 10

IN CIRCLE

HS= 2.56

1

VS= 3.04

3

GS= 3.37

9

BARBER - M24 0121707

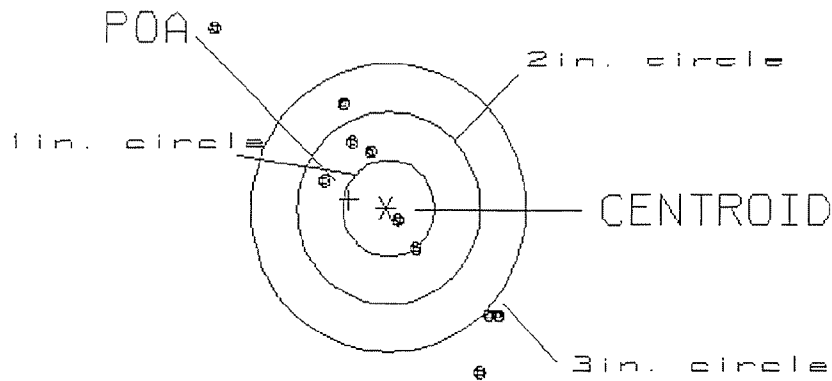
REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 5 ☐
POA TO CENTROID: .410
MIN RADIUS : .144
MEAN RADIUS : 1.183
MAX RADIUS : 2.626
CENTROID X : .401
CENTROID Y : -.084

20 Aug 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6703452

CENTERFIRE PATTERN # 5

OF SHOTS= 10

IN CIRCLE

HS= 3.05

1

VS= 3.61

5

GS= 4.63

6

CONTRACT #

GUN SERIAL # E6703452

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		8/2/01	KHL
600	PROOF		8-2-01	KHL
607	CHECK HEADSPACE		8-2-01	KHL
610	DIS-ASSEMBLE GUN		8-2-01	KHL
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT		8-6-01	AC
615	ROLLMARK CALIBER		8-6-01	KHL
617	DRILL AND TAP SIGHT HOLES		8-6-01	BT
618	POLISH BARREL		8-7-01	GD
620	APPLY COATINGS (BARREL ACTION)		8-8-01	TA
	(BOLT)		8-8-01	TA
625	FINAL ASSEMBLY			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		8-13-01	KHL
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		8-13-01	KHL
	C) INSPECT EJECTOR HOLE FOR CHAMFER		8-13-01	KHL
	D) OIL FIRING PIN ASSEMBLY		8-13-01	KHL
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE		8-13-01	KHL

OP #	OPERATION NAME	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE	<u>5.5</u> <u>6.0</u> <u>6.0</u>	8-21-01	DA
CONT.	G) SAFETY OFF FORCE	<u>3.0</u> <u>3.0</u> <u>3.5</u>	8-21-01	DA
	H) TRIGGER PULL TEST AND RETAINABILITY		8-21-01	AK
	I) FIRING PIN INDENT	<u>.022</u> <u>.021</u> <u>.021</u>	8-21-01	DA
	J) ASSEMBLE STOCK		8/2/01	AK
	K) ASSEMBLE SWIVEL STUDS		8-29-01	AK
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		8/24/01	AK
	M) IRON SIGHT ALIGNMENT		8-20-01	AK
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		8-20-01	AK
640	GALLERY TEST AND TARGET		8/15	AC
	A) MALFUNCTIONS		8/15	AC
	B) PIERCED PRIMERS		8/15	AC
645	INSPECT FOR LIVE AMMO		8/15	AC
655	FINAL INSPECTION A) HEADSPACE		8-29-01	
	B) TRIGGER PULL	<u>2.32</u> <u>2.49</u> <u>2.47</u> <u>2.48</u> <u>2.40</u>	8-22-01	DA
	C) FUNCTION		8-22-01	AK
660	PACK		8/20/01	DA