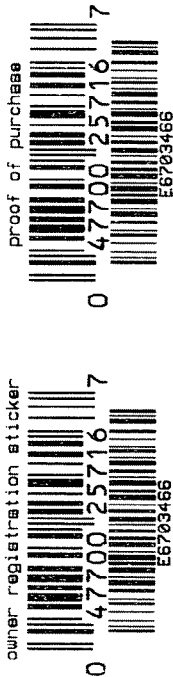


E6703466

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

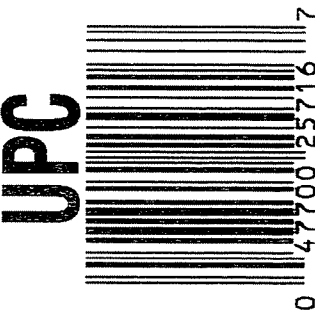
- DOCUMENT ENVELOPE ASSEMBLY:
- INSTRUCTION BOOK
 - PRODUCT OWNER'S CARD
 - SAFETY BOOKLET

46 FORM 1444



ORDER NO.	25716
BARREL LENGTH	24"
CAPACITY	6

E6703466



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

SERIAL NO. **E6703466**

ORDER NO. **25716**

46

27AV

5716 E6703466

ORDER 25716
MODEL 700™ M24

UPC



ORDER 25716
MODEL 700™ M24

UPC



SERIAL NO.



CONTRACT # DAAE20-01-C-0007

GUN SERIAL # E6703466

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		3/01	CK
600	PROOF		3/01	CK
607	CHECK HEADSPACE		3/21/01	CC
610	DIS-ASSEMBLE GUN			
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT			
615	ROLLMARK CALIBER			
617	DRILL AND TAP SIGHT HOLES		3/01	DA
618	POLISH BARREL			
620	APPLY COATINGS (BARREL ACTION)			
	(BOLT)			
625	FINAL ASSEMBLY			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		3/01	DA
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		3/01	DA
	C) INSPECT EJECTOR HOLE FOR CHAMFER		3/01	DA
	D) OIL FIRING PIN ASSEMBLY		3/01	CK
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE		3/01	CK

OP #	OPERATION NAME	READINGS			DATE	INITIAL
625	F) SAFETY ON FORCE	<u>5.0</u>	<u>4.0</u>	<u>5.0</u>	3/21	BWT
CONT.						
	G) SAFETY OFF FORCE	<u>7.5</u>	<u>7.0</u>	<u>7.5</u>	3/21	BWT
	H) TRIGGER PULL TEST AND RETAINABILITY					
	I) FIRING PIN INDENT	<u>.021</u>	<u>.023</u>	<u>.023</u>	3/21/01	DA
	J) ASSEMBLE STOCK					
	K) ASSEMBLE SWIVEL STUDS				3/21/01	CC
	L) ATTACH FRONT AND REAR SIGHT ASSY'S					
	M) IRON SIGHT ALIGNMENT					
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER					
640	GALLERY TEST AND TARGET					
	A) MALFUNCTIONS					
	B) PIERCED PRIMERS					
645	INSPECT FOR LIVE AMMO				3/21/01	CC
655	FINAL INSPECTION A) HEADSPACE				3/21/01	CC
	B) TRIGGER PULL	<u>2.57</u>	<u>2.71</u>	<u>2.79</u> <u>2.75</u> <u>2.62</u>	3/21/01	DA
	C) FUNCTION				3/21/01	CC
660	PACK				3/21/01	CC

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# ± .50#

3.00# ± .75#

4.00# ± 1.00#

SERIAL NO. E 6703466DATE 3-11-01TESTER DA

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.33	2.25		2.52	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.37	2.58		2.54	
PULL #3	2.34	2.46		2.54	
PULL #4	2.33	2.48		2.45	
PULL #5	2.30	2.46		2.57	
TOTAL	1167	1215		1262	
AVG.	2.33	2.43		2.52	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.11	3.27		
PULL #2	3.08	3.34		
PULL #3	3.18	3.30		
PULL #4	3.17	3.31		
PULL #5	3.14	3.35		
TOTAL	1568	1657		
AVG.	3.13	3.31		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.06	4.08		4.28
PULL #2	4.00	4.11		4.10
PULL #3	4.07	4.11		4.38
PULL #4	4.19	4.14		4.38
PULL #5	4.16	4.20		4.51
TOTAL	2048	2060		2165
AVG.	4.09	4.12		4.33

BARBER - M24 0121848

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # e6703466
21 Mar 2001

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .0446
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .093
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .103141

THE AMR FOR THIS RIFLE IS: 1.148

CENTROIDAL DISTANCES

0 TO	1	.392005
1 TO	2	.686943
1 TO	3	.408442
1 TO	4	.515868
1 TO	5	.206526

1
5 4
3+ <----POA
2

BARBER - M24 0121849

REMINGTON CENTERFIRE ACCURACY TEST

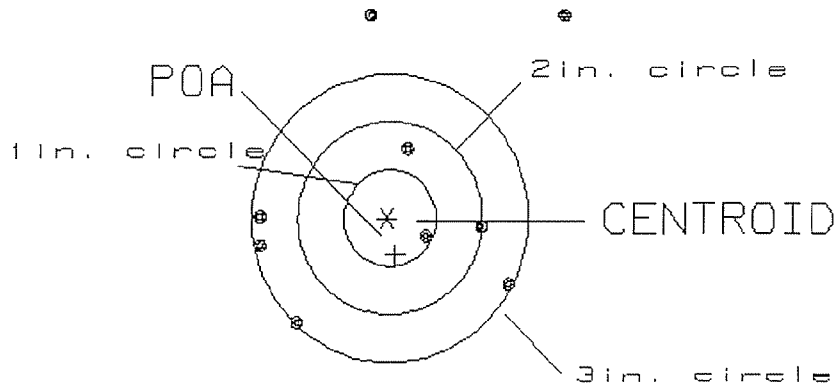
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 1 ☐

POA TO CENTROID: .392
MIN RADIUS : .369
MEAN RADIUS : 1.559
MAX RADIUS : 2.842
CENTROID X : -.088
CENTROID Y : .382

21 Mar 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/e6703466

CENTERFIRE PATTERN # 1

OF SHOTS= 10

IN CIRCLE

HS= 3.27

1

VS= 4.67

2

GS= 5.52

7

BARBER - M24 0121850

REMINGTON CENTERFIRE ACCURACY TEST

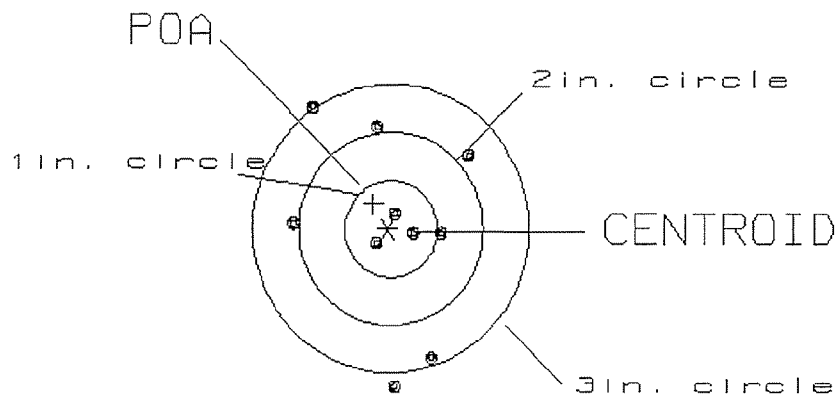
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: 2

POA TO CENTROID: .304
MIN RADIUS : .161
MEAN RADIUS : .904
MAX RADIUS : 1.596
CENTROID X : .159
CENTROID Y : -.259

21 Mar 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/e6703466

CENTERFIRE PATTERN # 2

OF SHOTS= 10

IN CIRCLE

HS= 1.88

3

VS= 2.66

4

GS= 3.02

8

BARBER - M24 0121851

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 3 ☐

POA TO CENTROID: .110

MIN RADIUS : .233

MEAN RADIUS : 1.125

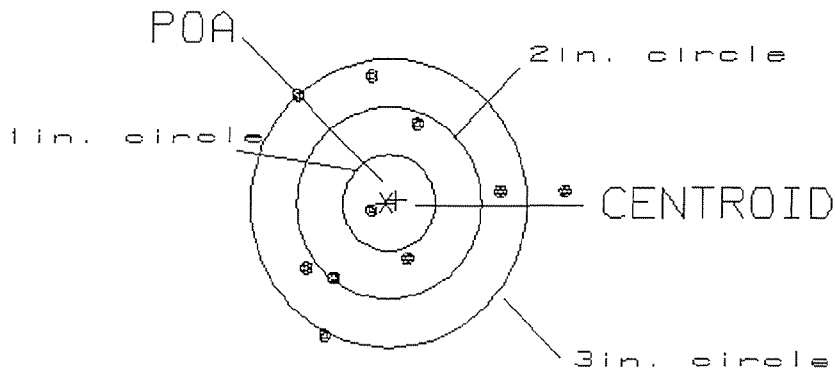
MAX RADIUS : 1.907

CENTROID X : -.107

CENTROID Y : -.026

21 Mar 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/e6703466

CENTERFIRE PATTERN # 3

OF SHOTS= 10

IN CIRCLE

HS= 2.93

1

VS= 2.74

4

GS= 3.10

7

BARBER - M24 0121852

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 4 ☐

POA TO CENTROID: .433

MIN RADIUS : .516

MEAN RADIUS : 1.355

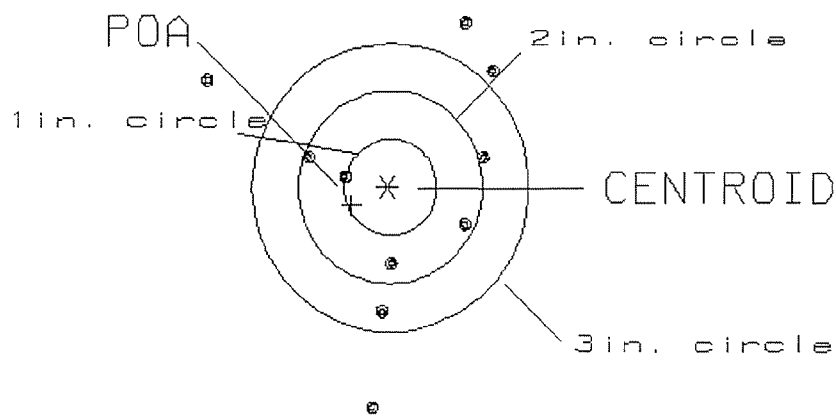
MAX RADIUS : 2.289

CENTROID X : .390

CENTROID Y : .188

21 Mar 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/e6703466

CENTERFIRE PATTERN # 4

OF SHOTS= 10

IN CIRCLE

HS= 3.08

0

VS= 3.93

4

GS= 4.06

6

BARBER - M24 0121853

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 5 ☐

POA TO CENTROID: .222

MIN RADIUS : .081

MEAN RADIUS : .795

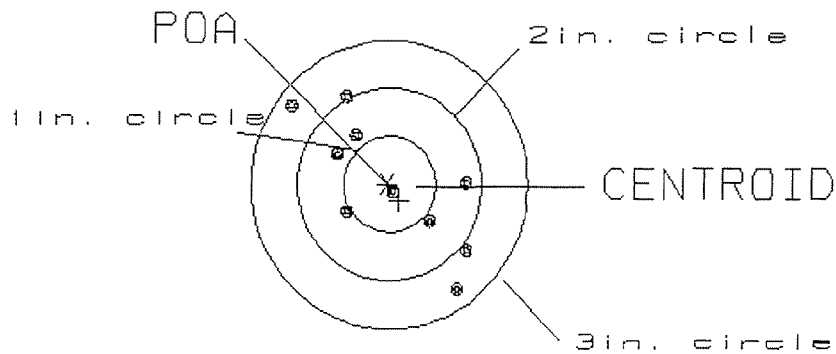
MAX RADIUS : 1.335

CENTROID X : -.131

CENTROID Y : .180

21 Mar 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/e6703466

CENTERFIRE PATTERN # 5

OF SHOTS= 10

IN CIRCLE

HS= 1.89

1

VS= 1.97

7

GS= 2.59

10