

E6703545

BARBER - M24 0122670

VERY IMPORTANT - Read instruction booklet enclosed to assure safe use of the firearm.

Remington®

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

46

Reg. U.S. Pat. & Tm. Off. Marca Registrada. Merque Deposee.

Made in Illinois, NY

SERIAL NO.
E6703545

ORDER NO.
25716

29EV

5716 E6703545

ORDER 25716

MODEL 700[™] M24

UPC



ORDER 25716

MODEL 700[™] M24

UPC



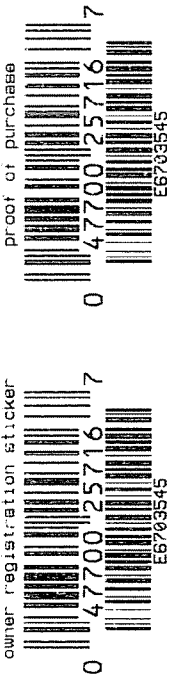
SERIAL NO.



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

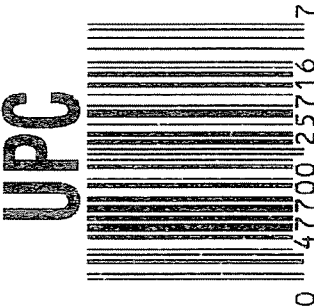
- DOCUMENT ENVELOPE ASSEMBLY:
- INSTRUCTION BOOK
 - PRODUCT OWNER'S CARD
 - SAFETY BOOKLET

46 FORM 1444



ORDER NO.	25716
BARREL LENGTH	24"
CAPACITY	6

E6703545



AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

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

SERIAL NO. E6703345DATE 5/17/01TESTER RH

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	228	214		2.18	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	225	215		2.17	
PULL #3	215	218		2.19	
PULL #4	236	213		2.08	
PULL #5	231	215		2.18	
TOTAL	1135	1075		10.80	
AVG.	227	215		2.16	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	320	315		
PULL #2	333	324		
PULL #3	333	322		
PULL #4	324	326		
PULL #5	323	310		
TOTAL	1633	1597		
AVG.	326	319		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.15	4.09		4.04
PULL #2	4.17	4.07		4.07
PULL #3	4.15	4.06		4.01
PULL #4	4.14	4.07		4.06
PULL #5	4.08	4.01		4.13
TOTAL	2069	2030		2031
AVG.	4.13	4.06		4.06

BARBER - M24 0122673

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # E6703545
27 Aug 2001

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .0456
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.0024
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .0456631

THE AMR FOR THIS RIFLE IS: 1.014

CENTROIDAL DISTANCES

Ø TO	1	.366395
1 TO	2	.326167
1 TO	3	.516013
1 TO	4	.487103
1 TO	5	.537141

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

BARBER - M24 0122674

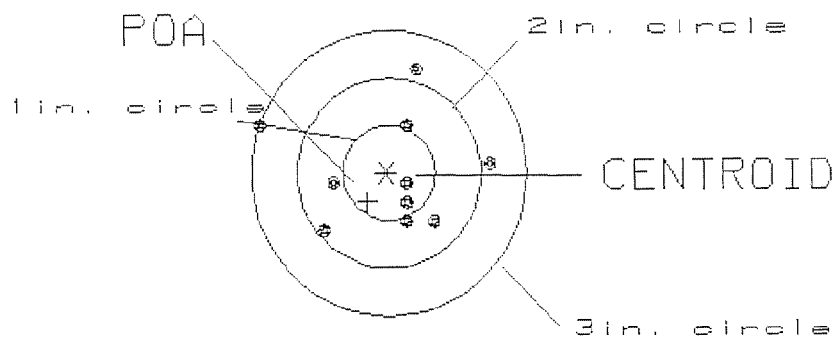
REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: 010
POA TO CENTROID: .366
MIN RADIUS : .229
MEAN RADIUS : .776
MAX RADIUS : 1.492
CENTROID X : .206
CENTROID Y : .303

27 Aug 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6783545

CENTERFIRE PATTERN # 1

OF SHOTS= 10

IN CIRCLE

HS= 2.52

2

VS= 1.67

7

GS= 2.55

10

BARBER - M24 0122675

REMINGTON CENTERFIRE ACCURACY TEST

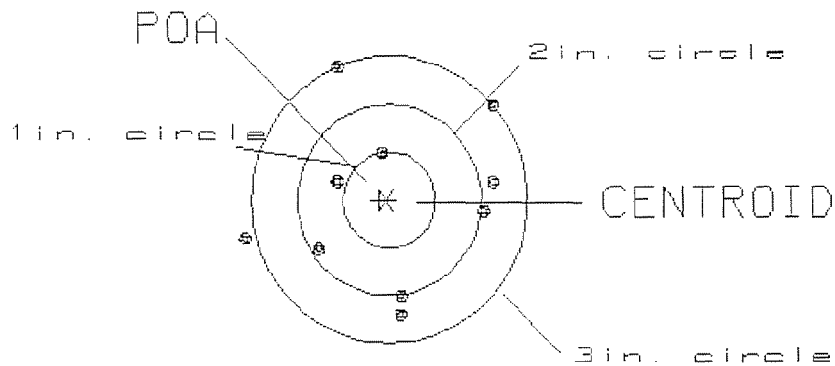
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 2 ☐
 POA TO CENTROID: .070
 MIN RADIUS : .467
 MEAN RADIUS : 1.121
 MAX RADIUS : 1.635
 CENTROID X : .069
 CENTROID Y : .007

27 Aug 2001

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CENTERFIRE PATTERN # 2



OF SHOTS= 10

IN CIRCLE

HS= 2.77

1

VS= 2.66

3

GS= 3.10

7

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

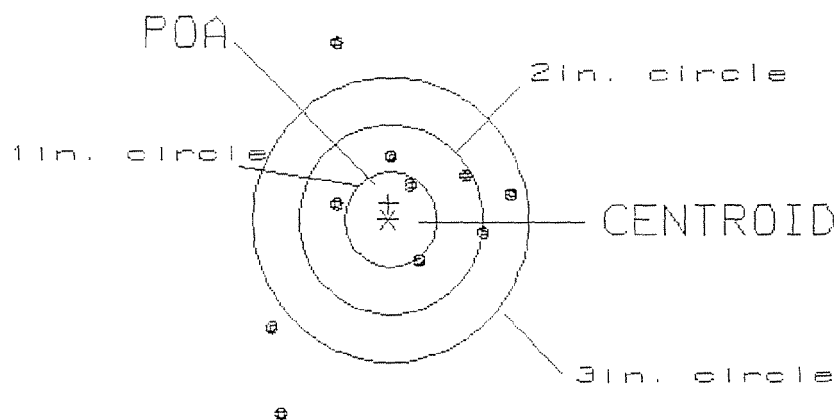
PATTERN #: 3

POA TO CENTROID: .168
 MIN RADIUS : .395
 MEAN RADIUS : 1.149
 MAX RADIUS : 2.360
 CENTROID X : -.007
 CENTROID Y : -.167

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CENTERFIRE PATTERN # 3



OF SHOTS= 10

IN CIRCLE

HS= 2.66
 VS= 3.88
 GS= 3.92

2
 5
 7

BARBER - M24 0122677

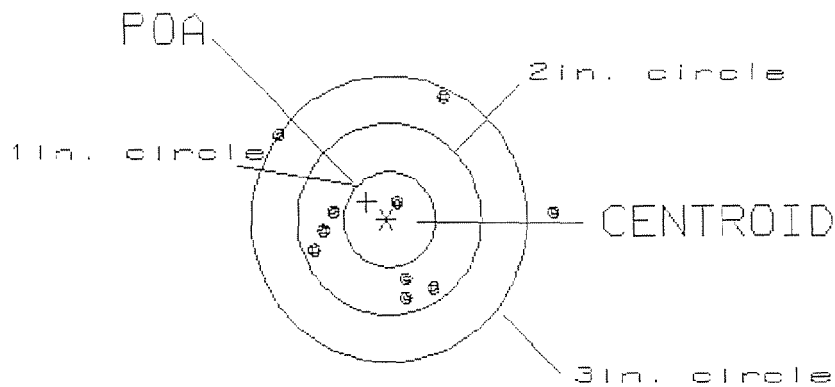
REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 4 ☐
POA TO CENTROID: .284
MIN RADIUS : .214
MEAN RADIUS : .940
MAX RADIUS : 1.790
CENTROID X : .216
CENTROID Y : -.184

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FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/EG703545

CENTERFIRE PATTERN # 4

OF SHOTS= 10

IN CIRCLE

HS= 2.98

1

VS= 2.07

7

GS= 3.09

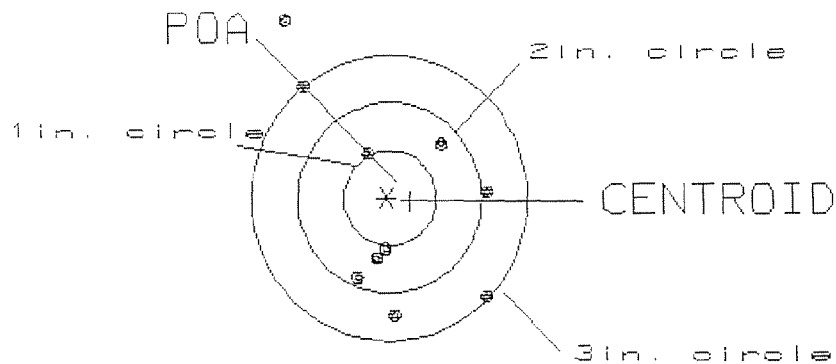
8

PATTERN #: ☐ 5 ☐
 POA TO CENTROID: .257
 MIN RADIUS : .518
 MEAN RADIUS : 1.083
 MAX RADIUS : 2.214
 CENTROID X : -.256
 CENTROID Y : .029

27 Aug 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6703545

CENTERFIRE PATTERN # 5



OF SHOTS= 10

IN CIRCLE

HS= 2.18
 VS= 3.15
 GS= 3.63

0
 5
 8

CONTRACT #

GUN SERIAL # E 6703545

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		7/30/01	RTH
600	PROOF		7/30/01	RTH
607	CHECK HEADSPACE		7/30/01	RTH
610	DIS-ASSEMBLE GUN		7/30/01	RTH
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT		7/31/01	AC
615	ROLLMARK CALIBER		7/31/01	RTH
617	DRILL AND TAP SIGHT HOLES		7/31/01	BT
618	POLISH BARREL		8/1/01	GD
620	APPLY COATINGS (BARREL ACTION)		8/2/01	BT
	(BOLT)		8/2/01	BT
625	FINAL ASSEMBLY		8/14/01	RTH
	A) CLEAN INSIDE OF BOLT ASSEMBLY		8/14/01	RTH
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		8/14/01	RTH
	C) INSPECT EJECTOR HOLE FOR CHAMFER		8/14/01	RTH
	D) OIL FIRING PIN ASSEMBLY		8/14/01	RTH
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE		8/14/01	RTH

OP #	OPERATION NAME	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE	<u>6.5</u> <u>7.5</u> <u>7.0</u>	8-27-01	DA
CONT.				
	G) SAFETY OFF FORCE	<u>2.0</u> <u>2.5</u> <u>2.5</u>	8-27-01	DA
	H) TRIGGER PULL TEST AND RETAINABILITY		8-27-01	DA
	I) FIRING PIN INDENT	<u>.023</u> <u>.022</u> <u>.023</u>	8-27-01	DA
	J) ASSEMBLE STOCK		7/30/01	DA
	K) ASSEMBLE SWIVEL STUDS		8-28-01	DA
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		8-28-01	DA
	M) IRON SIGHT ALIGNMENT		8-28-01	DA
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		8-28-01	DA
640	GALLERY TEST AND TARGET		8/24/01	RW
	A) MALFUNCTIONS		8/24/01	RW
	B) PIERCED PRIMERS		8/24/01	RW
645	INSPECT FOR LIVE AMMO		8/24/01	RW
655	FINAL INSPECTION A) HEADSPACE		8-29-01	DA
	B) TRIGGER PULL	<u>2.29</u> <u>2.32</u> <u>2.35</u> <u>2.32</u> <u>2.37</u>	8-27-01	DA
	C) FUNCTION		8-27-01	DA
660	PACK			