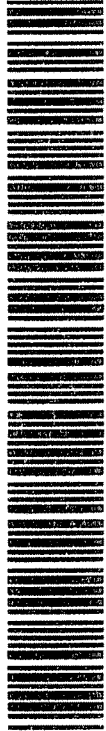


F6703542

Remington®

MODEL 700™ M24
BOLT ACTION CENTER-FIRE RIFLE
24" BARREL 7.62 NATO

Made in Ilion, NY Reg. U.S. Pat. & tm. Off. Marca Registrada Mar



5716 E6703542

ORDER

25716

MODEL 700™ M24

UPC



0 47700 25716 7

ORDER

25716

MODEL 700™ M24

UPC



0 47700 25716 7

SERIAL NO.



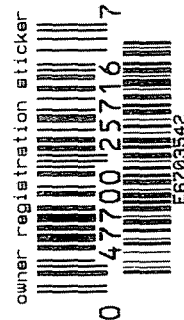
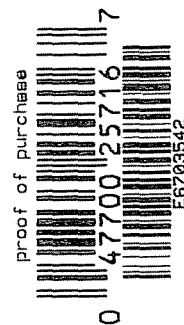
E6703542

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

DOCUMENT ENVELOPE ASSEMBLY:

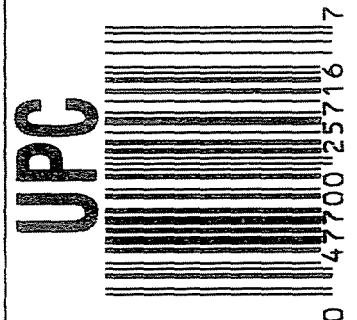
- INSTRUCTION BOOK
- PRODUCT OWNER'S CARD
- SAFETY BOOKLET

46 FORM 1444



ORDER NO.	25716
BARREL LENGTH	24"
CAPACITY	6

E6703542



GUN SERIAL # E670 3542

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		3/10/01	CK
600	PROOF		3/10/01	CK
607	CHECK HEADSPACE		3/10/01	CK
610	DIS-ASSEMBLE GUN		3/10/01	CK
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT			
615	ROLLMARK CALIBER			
617	DRILL AND TAP SIGHT HOLES		3/10/01	CK
618	POLISH BARREL			
620	APPLY COATINGS (BARREL ACTION)			
	(BOLT)			
625	FINAL ASSEMBLY			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		3/12/01	DA
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		3/12/01	DA
	C) INSPECT EJECTOR HOLE FOR CHAMFER		3/12/01	DA
	D) OIL FIRING PIN ASSEMBLY		3/12/01	CK
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE		3/12/01	CK

OP # BARBER NAME		READINGS			DATE	INITIAL
625	F) SAFETY ON FORCE	<u>7.0</u>	<u>6.5</u>	<u>7.0</u>	<u>3/26</u>	<u>DBL</u>
CONT.	G) SAFETY OFF FORCE	<u>3.5</u>	<u>3.0</u>	<u>3.5</u>	<u>3/26</u>	<u>DBL</u>
	H) TRIGGER PULL TEST AND RETAINABILITY					
	I) FIRING PIN INDENT	<u>10215</u>	<u>1023</u>	<u>0225</u>	<u>3/26</u>	<u>DBL</u>
	J) ASSEMBLE STOCK					<u>CK</u>
	K) ASSEMBLE SWIVEL STUDS				<u>3/27/01</u>	<u>REP</u>
	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				<u>3-25-01</u>	<u>RW</u>
	A) MALFUNCTIONS				<u>3-25-01</u>	<u>RW</u>
	B) PIERCED PRIMERS				<u>3-25-01</u>	<u>RW</u>
645	INSPECT FOR LIVE AMMO				<u>3-25-01</u>	<u>dv</u>
655	FINAL INSPECTION A) HEADSPACE				<u>3/27/01</u>	<u>REP</u>
	B) TRIGGER PULL	<u>244</u>	<u>218</u>	<u>232</u>	<u>3-26</u>	<u>243</u>
	C) FUNCTION				<u>3/27/01</u>	<u>REP</u>
660	PACK				<u>3/27/01</u>	<u>REP</u>

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # e6703542
27 Mar 2001

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .0198
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .0766
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .0791176
THE AMR FOR THIS RIFLE IS: 1.181

CENTROIDAL DISTANCES

0	TO	1	.173666
1	TO	2	.17066
1	TO	3	.270313
1	TO	4	.0965194
1	TO	5	.226035

5⁴¹
4₃ <----POA

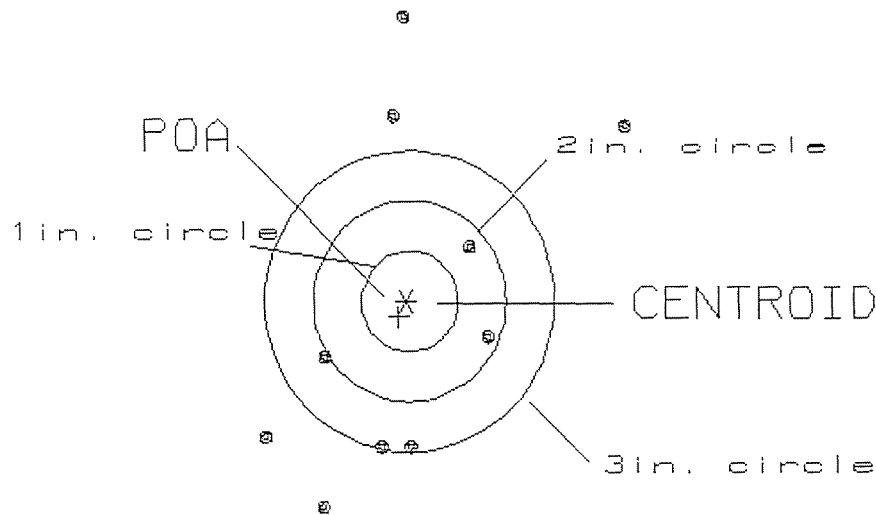
PATTERN #: [1]

POA TO CENTROID: .174
 MIN RADIUS : .854
 MEAN RADIUS : 1.738
 MAX RADIUS : 2.831
 CENTROID X : .084
 CENTROID Y : .152

26 Mar 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/e6703542

CENTERFIRE PATTERN # 1



OF SHOTS= 10

IN CIRCLE

HS= 3.67

0

VS= 4.87

2

GS= 4.93

5

PATTERN #: 2

POA TO CENTROID: .087

MIN RADIUS : .130

MEAN RADIUS : .773

MAX RADIUS : 2.161

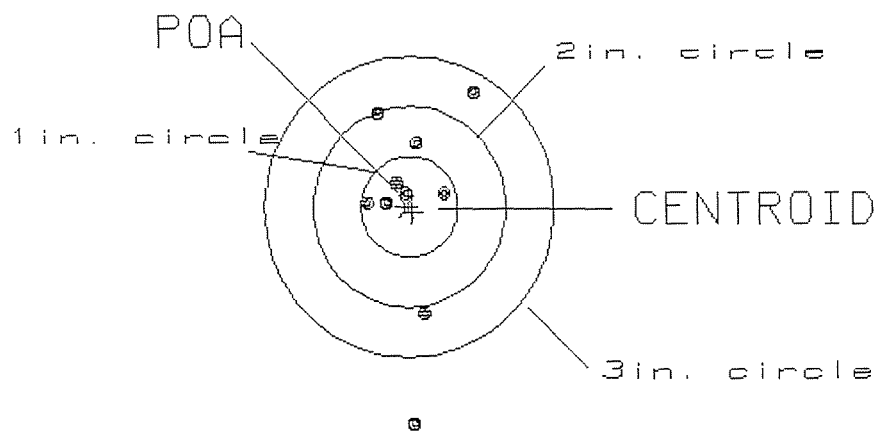
CENTROID X : -.061

CENTROID Y : .062

26 Mar 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/e6703542

CENTERFIRE PATTERN # 2



OF SHOTS= 10

IN CIRCLE

HS= 1.08

5

VS= 3.29

7

GS= 3.34

9

PATTERN #: ☐ 3 ☐

POA TO CENTROID: .230

MIN RADIUS : .653

MEAN RADIUS : 1.078

MAX RADIUS : 1.944

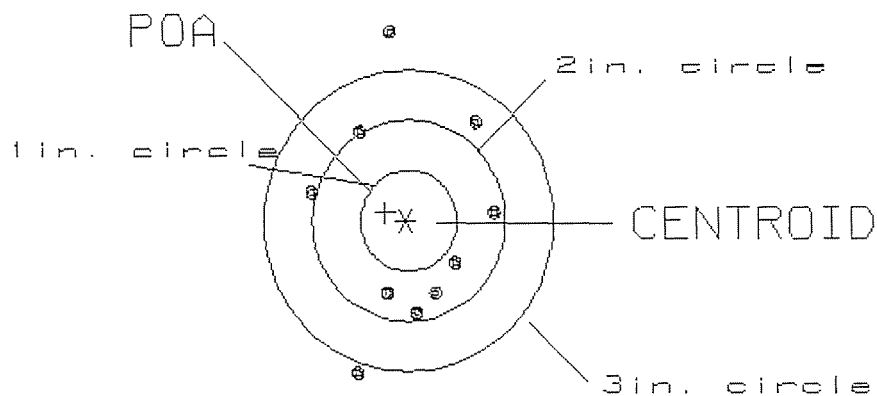
CENTROID X : .214

CENTROID Y : -.085

26 Mar 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/e6703542

CENTERFIRE PATTERN # 3



OF SHOTS= 10

IN CIRCLE

HS= 1.90

0

VS= 3.43

5

GS= 3.44

8

PATTERN #: ☐ 4 ☐

POA TO CENTROID: .098

MIN RADIUS : .291

MEAN RADIUS : 1.165

MAX RADIUS : 2.076

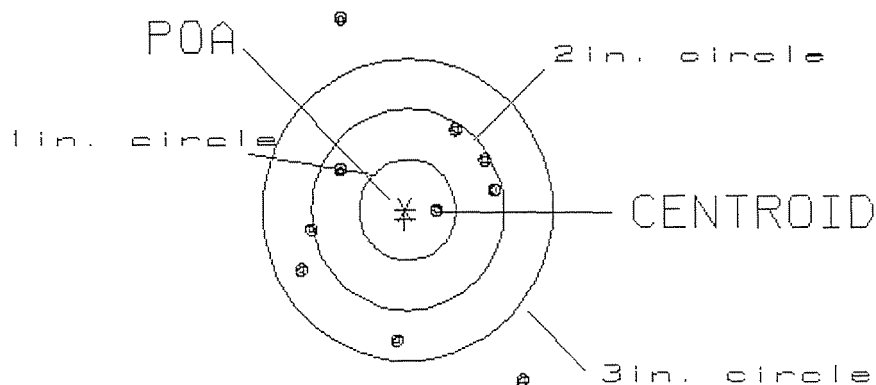
CENTROID X : .004

CENTROID Y : .098

26 Mar 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/e6703542

CENTERFIRE PATTERN # 4



OF SHOTS= 10

IN CIRCLE

HS= 2.34

1

VS= 3.55

5

GS= 4.02

8

PATTERN #: ☐ 5 ☐

POA TO CENTROID: .211

MIN RADIUS : .498

MEAN RADIUS : 1.151

MAX RADIUS : 1.806

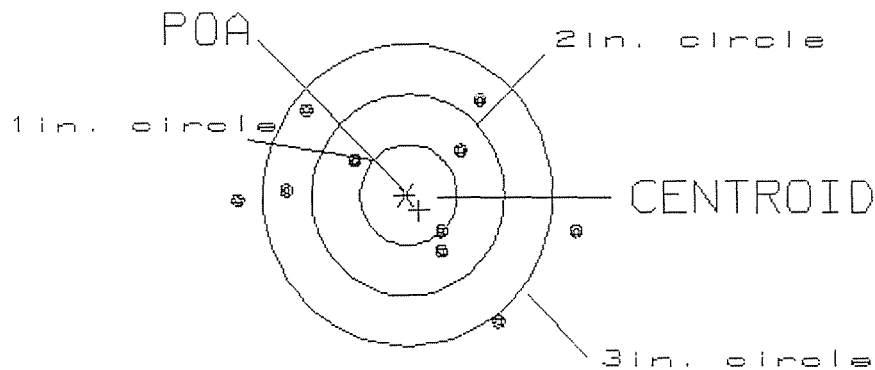
CENTROID X : -.142

CENTROID Y : .156

26 Mar 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/e6703542

CENTERFIRE PATTERN # 5



OF SHOTS= 10

IN CIRCLE

HS= 3.55

1

VS= 2.14

4

GS= 3.56

7

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# ± .50#

3.00# ± .75#

4.00# ± 1.00#

SERIAL NO. E6703512DATE 2-7-01TESTER DA

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.38	2.44		2.32	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.32	2.49		2.31	
PULL #3	2.29	2.63		2.38	
PULL #4	2.26	2.39		2.35	
PULL #5	2.31	2.63		2.41	
TOTAL	1156	1258		1177	
AVG.	2.31	2.51		2.35	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.26	3.23		
PULL #2	3.20	3.11		
PULL #3	3.34	3.24		
PULL #4	3.24	3.14		
PULL #5	3.23	3.20		
TOTAL	1627	1592		
AVG.	3.25	3.18		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.08	4.04		4.13
PULL #2	4.05	4.05		3.97
PULL #3	4.12	4.02		4.00
PULL #4	4.22	4.06		4.08
PULL #5	4.04	4.06		4.07
TOTAL	2051	2023		2025
AVG.	4.10	4.04		4.05