

E 670 3548

VERY IMPORTANT
 Instruction: Back
 attached to assure
 safe use of this
 firearm.

Remington®

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

Made in Union, NY Reg. U.S. Pat. & Tm. Off. Marca Registrada. Marque Déposée.

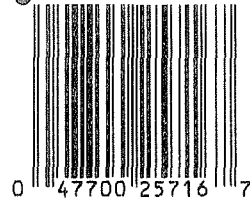
SERIAL NO. E6703540	J
ORDER NO. 25716	46

27AV

5716 E6703540

ORDER 25716
 MODEL 700™ M24

UPC



ORDER 25716
 MODEL 700™ M24

UPC



SERIAL NO.

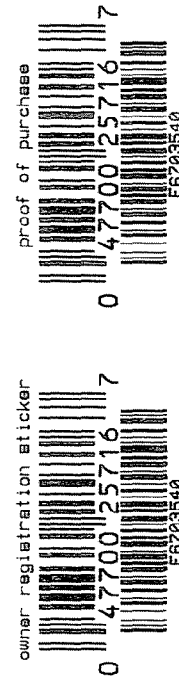


MODEL 700, M24
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

DOCUMENT ENVELOPE ASSEMBLY:

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

46 FORM 1444

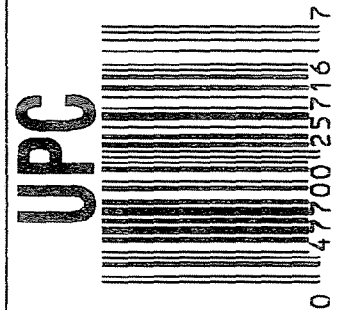


ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

E6703540



GUN SERIAL # E6703540

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		3/01	CK
600	PROOF		"	"
607	CHECK HEADSPACE		"	"
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		"	"
	C) INSPECT EJECTOR HOLE FOR CHAMFER		"	"
	D) OIL FIRING PIN ASSEMBLY		"	CK
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE		"	CK

OP #	OPERATION NAME	READINGS			DATE	INITIAL
625	F) SAFETY ON FORCE	<u>7.0</u>	<u>7.0</u>	<u>7.0</u>	3/26	DBL
CONT.	G) SAFETY OFF FORCE	<u>3.0</u>	<u>4.0</u>	<u>4.0</u>	3/26	DBL
	H) TRIGGER PULL TEST AND RETAINABILITY					
	I) FIRING PIN INDENT	<u>.021</u>	<u>.020</u>	<u>.0205</u>	3/26	DBL
	J) ASSEMBLE STOCK					CK
	K) ASSEMBLE SWIVEL STUDS				3/26/01	REP
	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				3-24-01	RW
	A) MALFUNCTIONS				3-24-01	RW
	B) PIERCED PRIMERS				3-24-01	RW
645	INSPECT FOR LIVE AMMO				3-24-01	RW
655	FINAL INSPECTION A) HEADSPACE				3/26/01	REP
	B) TRIGGER PULL	<u>2.51</u>	<u>2.69</u>	<u>2.69</u>	3/24/01	DBL
	C) FUNCTION				3/26/01	REP
660	PACK				3/26/01	REP

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

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

SERIAL NO. EG703540

DATE 2-5-01

TESTER DA

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.45	2.68		2.74	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.39	2.81		2.75	
PULL #3	2.45	2.79		2.64	
PULL #4	2.44	2.77		2.77	
PULL #5	2.56	2.78		2.81	
TOTAL	1229	1383		1371	
AVG.	2.45	2.76		2.74	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.14	3.16		
PULL #2	3.23	3.03		
PULL #3	3.19	3.10		
PULL #4	3.26	3.07		
PULL #5	3.19	3.10		
TOTAL	1601	1546		
AVG.	3.20	3.09		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.18	4.19		4.13
PULL #2	4.27	4.19		4.10
PULL #3	4.20	4.07		4.08
PULL #4	4.23	4.31		4.11
PULL #5	4.23	4.23		4.01
TOTAL	2111	2099		2043
AVG.	4.22	4.19		4.08

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # e6703540
26 Mar 2001

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .1512
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.0052
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .151289

THE AMR FOR THIS RIFLE IS: 1.171

CENTROIDAL DISTANCES

Ø TO	1	.345198
1 TO	2	.50593
1 TO	3	.232422
1 TO	4	.569048
1 TO	5	.368631

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

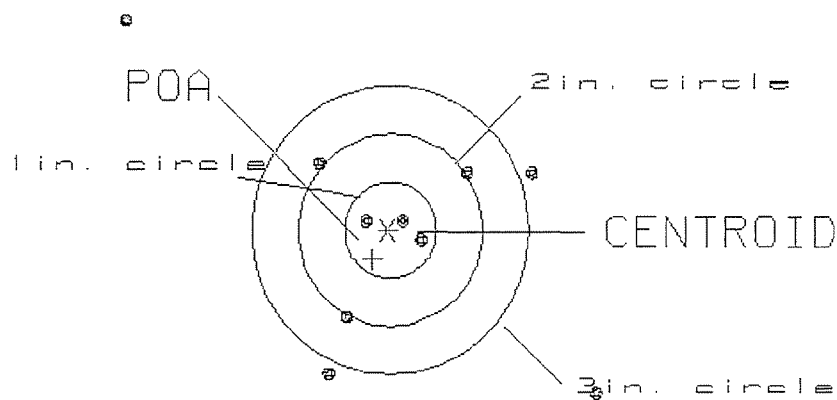
PATTERN #: ☐ 1 ☐

POA TO CENTROID: .345
 MIN RADIUS : .136
 MEAN RADIUS : 1.337
 MAX RADIUS : 3.579
 CENTROID X : .169
 CENTROID Y : .301

25 Mar 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/e6783540

CENTERFIRE PATTERN # 1



OF SHOTS= 10

IN CIRCLE

HS= 5.03

3

VS= 3.91

4

GS= 6.37

6

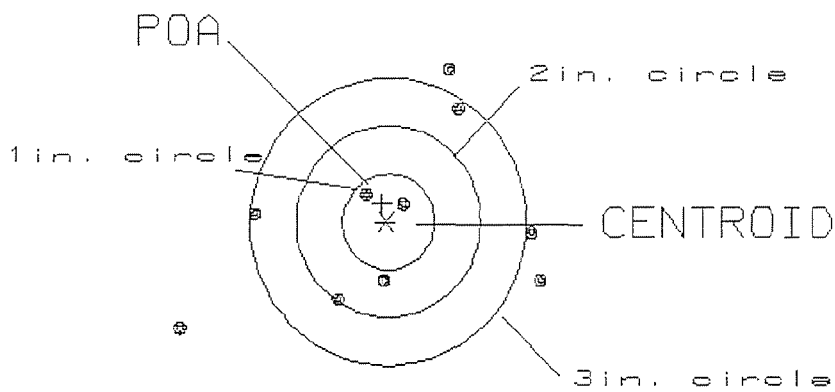
PATTERN #: 2

POA TO CENTROID: .196
 MIN RADIUS : .212
 MEAN RADIUS : 1.249
 MAX RADIUS : 2.562
 CENTROID X : .047
 CENTROID Y : -.190

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CENTERFIRE PATTERN # 2



OF SHOTS= 10

IN CIRCLE

HS= 3.90
 VS= 2.71
 GS= 3.96

2
 4
 6

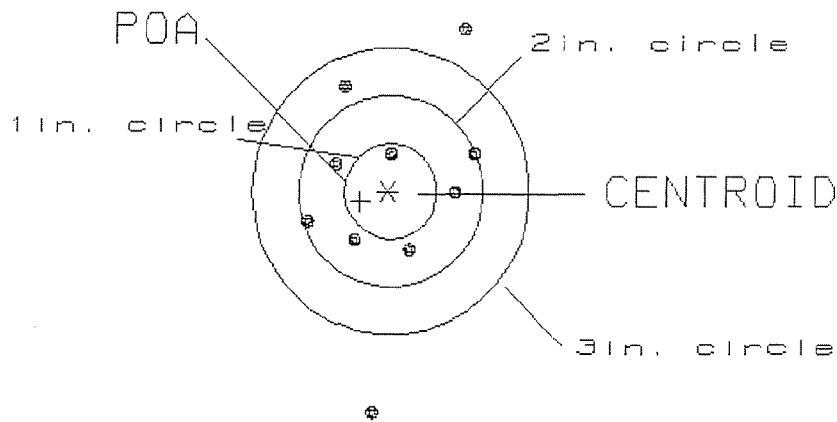
PATTERN #: 3

POA TO CENTROID: .316
 MIN RADIUS : .443
 MEAN RADIUS : 1.034
 MAX RADIUS : 2.333
 CENTROID X : .297
 CENTROID Y : .107

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CENTERFIRE PATTERN # 3



OF SHOTS= 10

IN CIRCLE

HS= 1.85
 VS= 3.99
 GS= 4.11

1
 6
 3

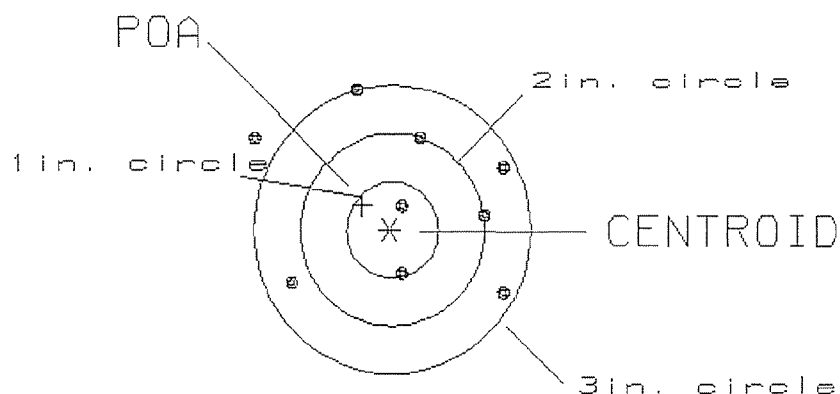
PATTERN #: 4

POA TO CENTROID: .392
 MIN RADIUS : .261
 MEAN RADIUS : 1.268
 MAX RADIUS : 2.845
 CENTROID X : .299
 CENTROID Y : -.253

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CENTERFIRE PATTERN # 4



OF SHOTS= 10

IN CIRCLE

HS= 2.70
 VS= 4.09
 GS= 4.12

2
 4
 8

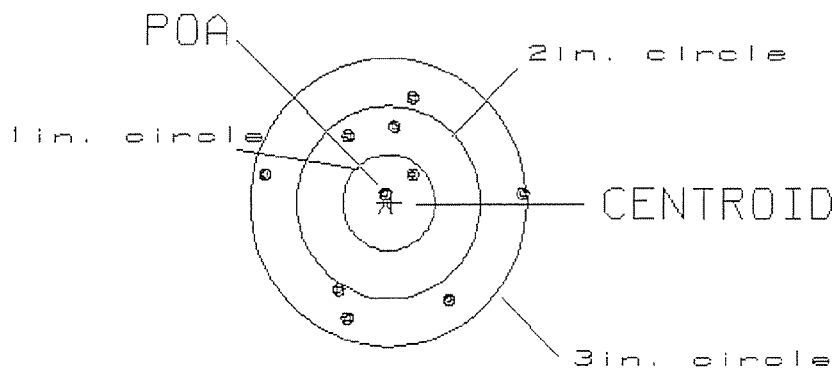
PATTERN #: 5

POA TO CENTROID: .057
 MIN RADIUS : .103
 MEAN RADIUS : .965
 MAX RADIUS : 1.410
 CENTROID X : -.056
 CENTROID Y : .009

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FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/e6703540

CENTERFIRE PATTERN # 5



OF SHOTS= 10

IN CIRCLE

HS= 2.72

2

VS= 2.32

4

GS= 2.72

10