

E 6703385

Remington®

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

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



5716 E6703385

ORDER

25716

MODEL 700™ M24

UPC



0 47700 25716 7

ORDER

25716

MODEL 700™ M24

UPC



0 47700 25716 7

SERIAL NO.

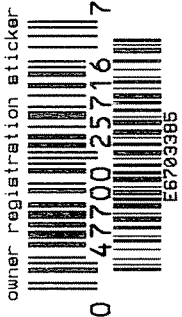
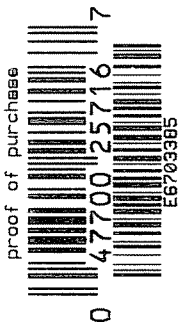


E6703385

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

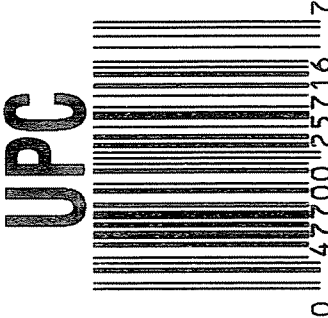
- DOCUMENT ENVELOPE ASSEMBLY:
- INSTRUCTION BOOK
 - PRODUCT OWNER'S CARD
 - SAFETY BOOKLET

46 FORM 1444



ORDER NO.	25716
BARREL LENGTH	24"
CAPACITY	6

E6703385



GUN SERIAL # E670 3385

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		4-10-01	CK
600	PROOF		4-10-01	CK
607	CHECK HEADSPACE		4-10-01	CK
610	DIS-ASSEMBLE GUN		4-10-01	CK
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT			
615	ROLLMARK CALIBER			
617	DRILL AND TAP SIGHT HOLES		4/10/01	DA
618	POLISH BARREL			
620	APPLY COATINGS (BARREL ACTION)			
	(BOLT)			
625	FINAL ASSEMBLY A) CLEAN INSIDE OF BOLT ASSEMBLY		4/10/01	DA
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		11	n
	C) INSPECT EJECTOR HOLE FOR CHAMFER		11	11
	D) OIL FIRING PIN ASSEMBLY		4/16/01	CK
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE		11	11

OP #	OPERATION NAME	READINGS			DATE	INITIAL
625	F) SAFETY ON FORCE	<u>7²</u>	<u>7⁰</u>	<u>8⁰</u>	4-12	RH
CONT.	G) SAFETY OFF FORCE	<u>4.0</u>	<u>3.50</u>	<u>3.25</u>	4-12	RH
	H) TRIGGER PULL TEST AND RETAINABILITY					
	I) FIRING PIN INDENT	<u>.023</u>	<u>.022</u>	<u>.023</u>	4-12	RH
	J) ASSEMBLE STOCK				4-10-01	C/K
	K) ASSEMBLE SWIVEL STUDS					
	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				4/12/01	RW
	A) MALFUNCTIONS				4/12/01	RW
	B) PIERCED PRIMERS				4/12/01	RW
645	INSPECT FOR LIVE AMMO				4/12/01	RW
655	FINAL INSPECTION A) HEADSPACE					
	B) TRIGGER PULL	<u>2.28</u>	<u>2.20</u>	<u>2.18</u> <u>2.19</u> <u>2.20</u>	4-12	RH
	C) FUNCTION					
660	PACK					

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

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

SERIAL NO. F6703385

DATE 4/10/01

TESTER DA

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.55	2.48		2.75	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.60	2.47		2.71	
PULL #3	2.72	2.46		2.76	
PULL #4	2.63	2.52		2.71	
PULL #5	2.78	2.52		2.70	
TOTAL	1328	1245		1363	
AVG.	2.65	2.49		2.72	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.08	3.31		
PULL #2	3.10	3.33		
PULL #3	3.08	3.29		
PULL #4	3.07	3.34		
PULL #5	3.07	3.39		
TOTAL	1540	1666		
AVG.	3.08	3.33		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.28	4.09		4.38
PULL #2	4.34	4.19		4.40
PULL #3	4.28	4.20		4.37
PULL #4	4.42	4.24		4.39
PULL #5	4.04	3.95		3.97
TOTAL	2136	2067		2151
AVG.	4.27	4.13		4.30

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # E6703385
16 Apr 2001

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: -.0162
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.1004
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .101699
THE AMR FOR THIS RIFLE IS: 1.142

CENTROIDAL DISTANCES

0	TO	1	.068542
1	TO	2	.398212
1	TO	3	.310923
1	TO	4	.443812
1	TO	5	.302576

2
5 + <----POA
3 4

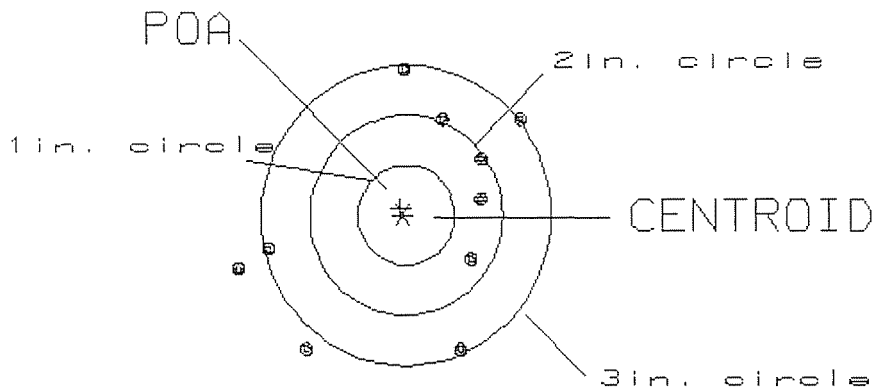
PATTERN #: ☐ 1 ☐

POA TO CENTROID: .068
 MIN RADIUS : .736
 MEAN RADIUS : 1.283
 MAX RADIUS : 1.769
 CENTROID X : .027
 CENTROID Y : -.063

16 Apr 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6703305

CENTERFIRE PATTERN # 1



OF SHOTS= 10

IN CIRCLE

HS= 2.83
 VS= 2.83
 GS= 3.19

0
 3
 8

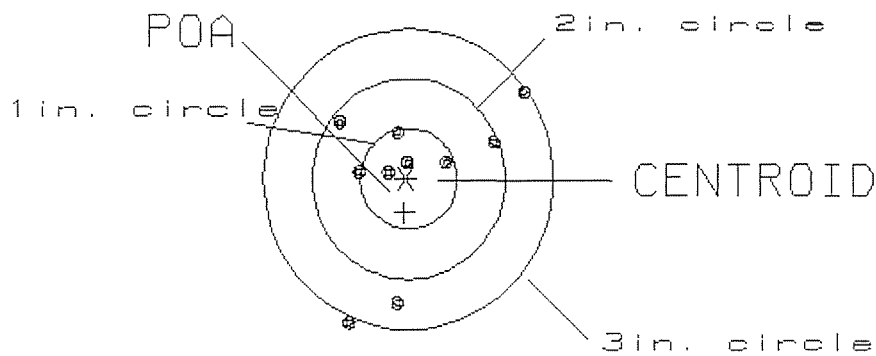
PATTERN #: C 2 C

POA TO CENTROID: .336
 MIN RADIUS : .157
 MEAN RADIUS : .785
 MAX RADIUS : 1.550
 CENTROID X : .014
 CENTROID Y : .335

16 Apr 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6703305

CENTERFIRE PATTERN # 2



OF SHOTS= 10

IN CIRCLE

HS= 1.90
 VS= 2.26
 GS= 2.88

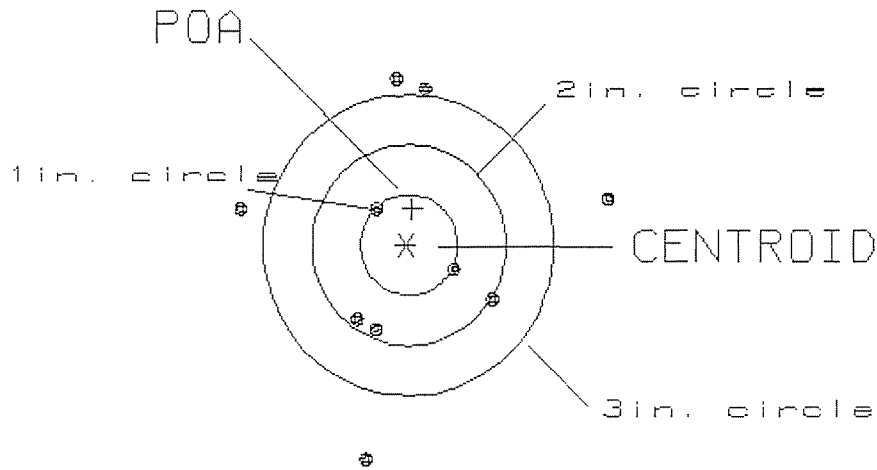
4
 7
 9

PATTERN #: ☐ 3 ☐
 POA TO CENTROID: .366
 MIN RADIUS : .493
 MEAN RADIUS : 1.319
 MAX RADIUS : 2.172
 CENTROID X : -.065
 CENTROID Y : -.360

16 Apr 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6703385

CENTERFIRE PATTERN # 3



OF SHOTS= 10

IN CIRCLE

HS= 3.84
 VS= 3.77
 GS= 3.84

1
 4
 5

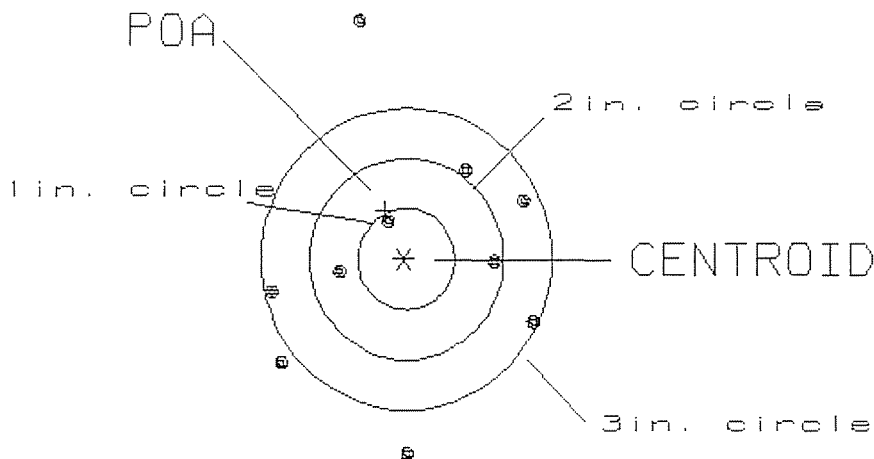
PATTERN #: [4]

POA TO CENTROID: .513
 MIN RADIUS : .372
 MEAN RADIUS : 1.339
 MAX RADIUS : 2.380
 CENTROID X : .192
 CENTROID Y : -.475

16 Apr 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6703305

CENTERFIRE PATTERN # 4



OF SHOTS= 10

IN CIRCLE

HS= 2.68
 VS= 4.30
 GS= 4.32

1
 3
 7

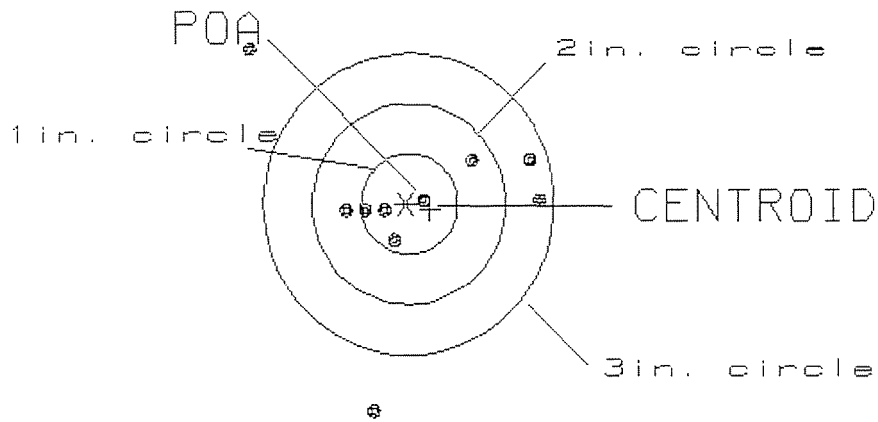
PATTERN #: ☐ 5 ☐

POA TO CENTROID: .256
 MIN RADIUS : .195
 MEAN RADIUS : .982
 MAX RADIUS : 2.273
 CENTROID X : -.249
 CENTROID Y : .061

16 Apr 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6703305

CENTERFIRE PATTERN # 5



OF SHOTS= 10

IN CIRCLE

HS= 3.00
 VS= 3.65
 GS= 3.88

4
 6
 8