

E 670 34 77

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 Deposee.

SERIAL NO. J
 E6703477
 ORDER NO. 25716
 46
 27AV

5716 E6703477

ORDER 25716
 MODEL 700™ M24
 UPC



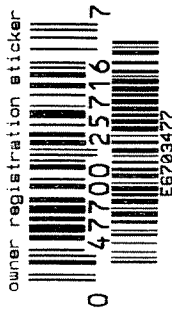
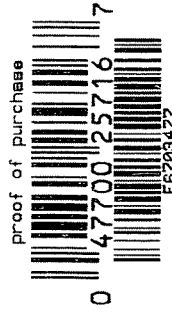
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 MODEL 700™ M24
 UPC



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



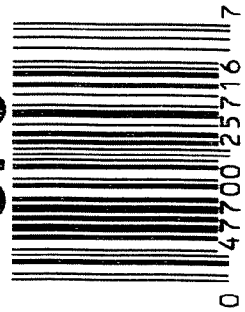
ORDER NO. **25716**

BARREL LENGTH **24"**

CAPACITY **6**

E6703477

UPC



CONTRACT # DAAE20-01-C-0007

GUN SERIAL # F 670 3477

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		3/01	CK
600	PROOF		11	11
607	CHECK HEADSPACE		11	11
610	DIS-ASSEMBLE GUN		11	11
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		3/01	DA
	A) CLEAN INSIDE OF BOLT ASSEMBLY			
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		11	11
	C) INSPECT EJECTOR HOLE FOR CHAMFER		11	11
	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>4.5</u>	<u>4.0</u>	<u>4.5</u>	3/24/01	REP
CONT	G) SAFETY OFF FORCE	<u>3.0</u>	<u>3.5</u>	<u>3.5</u>	3/24/01	REP
	H) TRIGGER PULL TEST AND RETAINABILITY					
	I) FIRING PIN INDENT	<u>.023</u>	<u>.022</u>	<u>.024</u>	3/24/01	REP
	J) ASSEMBLE STOCK					
	K) ASSEMBLE SWIVEL STUDS				3/25/01	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				3-22-01	KW
	A) MALFUNCTIONS				3-22-01	KW
	B) PIERCED PRIMERS				3-22-01	KW
645	INSPECT FOR LIVE AMMO				3-22-01	KW
655	FINAL INSPECTION A) HEADSPACE				3/25/01	Rep
	B) TRIGGER PULL	<u>2.63</u>	<u>2.62</u>	<u>2.62</u> <u>2.55</u> <u>2.68</u>	3/24/01	DA
	C) FUNCTION				3/25/01	Rep
660	PACK				3/25/01	Rep

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

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

SERIAL NO. E6703477

DATE 2-19-01

TESTER DA

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.73	2.63		2.39	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.71	2.68		2.43	
PULL #3	2.54	2.62		2.37	
PULL #4	2.60	2.58		2.28	
PULL #5	2.55	2.49		2.41	
TOTAL	1313	1300		1188	
AVG.	2.62	2.60		2.37	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.14	3.05		
PULL #2	3.09	3.01		
PULL #3	3.11	3.10		
PULL #4	3.06	3.04		
PULL #5	3.10	3.04		
TOTAL	1550	1524		
AVG.	3.10	3.04		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.03	4.02		4.13
PULL #2	4.00	4.00		4.12
PULL #3	4.04	3.95		4.20
PULL #4	4.03	4.00		4.24
PULL #5	4.00	3.90		4.19
TOTAL	2010	1987		2088
AVG.	4.02	3.97		4.17

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # e6703477
23 Mar 2001

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .0602
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .1372
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .149826

THE AMR FOR THIS RIFLE IS: .9766

CENTROIDAL DISTANCES

Ø TO	1	.364146
1 TO	2	.388184
1 TO	3	.338497
1 TO	4	.197084
1 TO	5	.360028

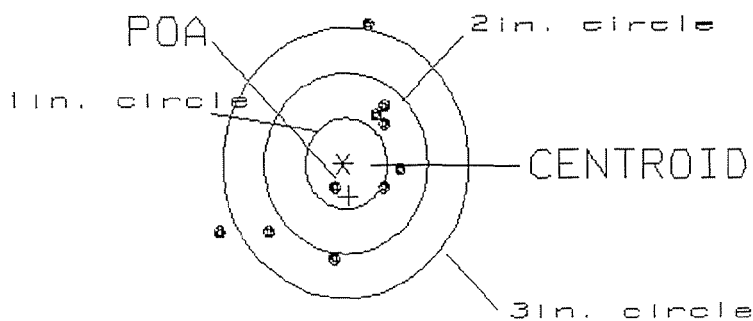
1
4
+2 <----POA

PATTERN #: 1
 POA TO CENTROID: .365
 MIN RADIUS : .288
 MEAN RADIUS : .909
 MAX RADIUS : 1.710
 CENTROID X : -.061
 CENTROID Y : .359

23 Mar 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/a6703477

CENTERFIRE PATTERN # 1



OF SHOTS= 10

IN CIRCLE

HS= 2.15

1

VS= 2.56

6

GS= 2.95

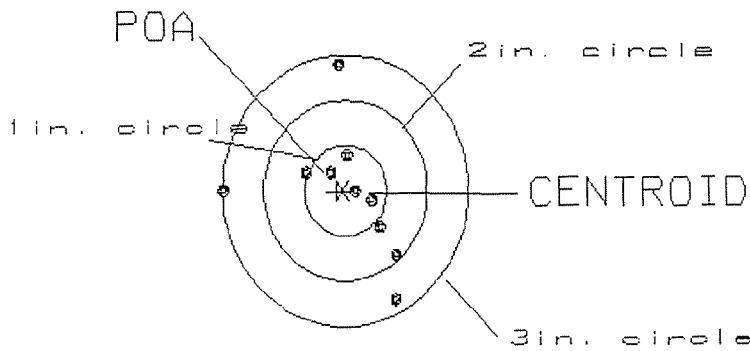
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PATTERN #: 2
 POA TO CENTROID: .084
 MIN RADIUS : .166
 MEAN RADIUS : .750
 MAX RADIUS : 1.475
 CENTROID X : .084
 CENTROID Y : -.001

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FILE: /Hpbasic/Accuracy/Patterning/Centerfire_Patt/e6703477

CENTERFIRE PATTERN # 2



OF SHOTS= 10

IN CIRCLE

HS= 2.13

4

VS= 2.53

7

GS= 2.62

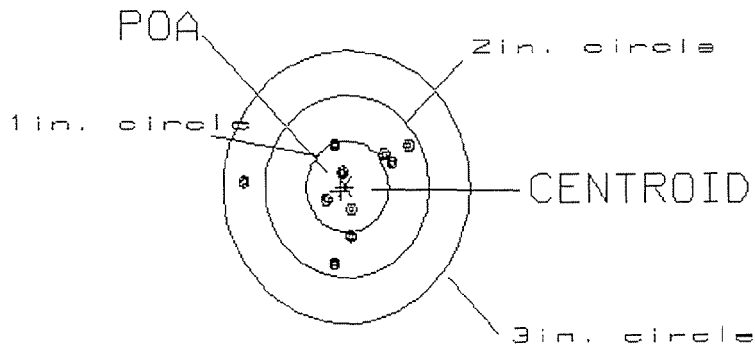
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PATTERN #: ☐ 3 ☐
 POA TO CENTROID: .069
 MIN RADIUS : .160
 MEAN RADIUS : .570
 MAX RADIUS : 1.239
 CENTROID X : .055
 CENTROID Y : .041

23 Mar 2001

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CENTERFIRE PATTERN # 3



OF SHOTS= 10

IN CIRCLE

HS= 1.98

4

VS= 1.25

9

GS= 2.02

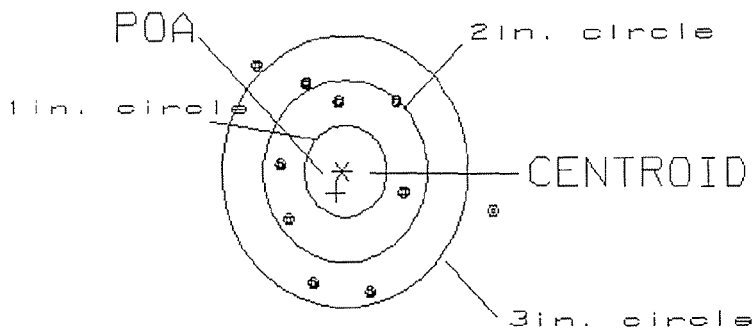
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PATTERN #: 4
 POA TO CENTROID: .246
 MIN RADIUS : .757
 MEAN RADIUS : 1.146
 MAX RADIUS : 1.865
 CENTROID X : .088
 CENTROID Y : .230

23 Mar 2001

FILE: /Hpbasic/Accuracy/Patterning/Centerfire_Patt/e6703477

CENTERFIRE PATTERN # 4



OF SHOTS= 10

IN CIRCLE

HS= 2.96

0

VS= 2.49

3

GS= 3.33

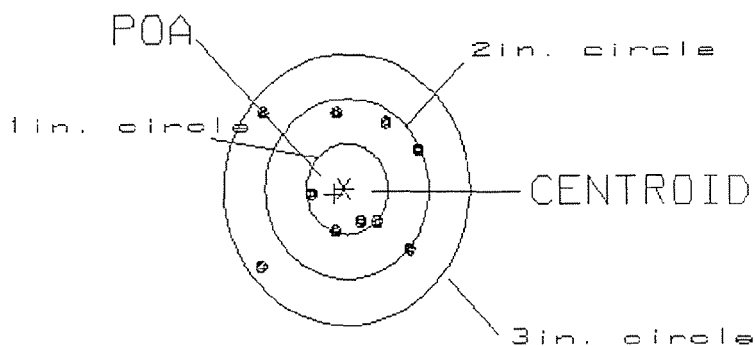
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PATTERN #: 5
POA TO CENTROID: .147
MIN RADIUS : .438
MEAN RADIUS : .839
MAX RADIUS : 1.304
CENTROID X : .135
CENTROID Y : .057

23 Mar 2001

FILE: /Hpbasic/Accuracy/Patterning/Centerfire_Patt/e6703477

CENTERFIRE PATTERN # 5



OF SHOTS= 10

IN CIRCLE

HS= 1.86

2

VS= 1.68

7

GS= 2.37

10