

E 670 3423

VERY IMPORTANT:
Instruction Book
enclosed to assure
safe use of this
weapon.

Remington®

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

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

SERIAL NO. **E6703423**

ORDER NO. **25716**

11CV

46

5716 E6703423

ORDER 25716

MODEL 700™ M24

UPC



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MODEL 700™ M24

UPC



SERIAL NO.



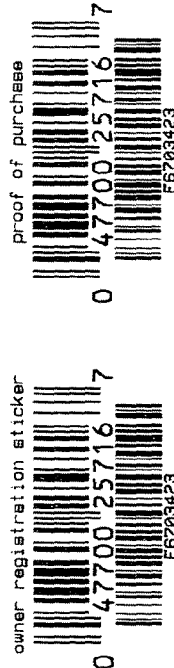
MODEL 700TH M24
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

DOCUMENT ENVELOPE ASSEMBLY:

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

46 FORM 1444

6

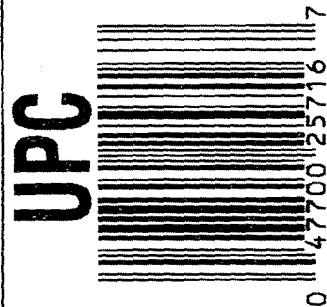


ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

E6703423



CONTRACT # DAAE20-01-C-0007

GUN SERIAL # E6703423

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		3/27/01	REP
600	PROOF		↓	↓
607	CHECK HEADSPACE		↓	↓
610	DIS-ASSEMBLE GUN			
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT			
615	ROLLMARK CALIBER			
617	DRILL AND TAP SIGHT HOLES		3/28/01	DA
618	POLISH BARREL			
620	APPLY COATINGS (BARREL ACTION)			
	(BOLT)			
625	FINAL ASSEMBLY		3/28/01	DA
	A) CLEAN INSIDE OF BOLT ASSEMBLY			
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		↓	↓
	C) INSPECT EJECTOR HOLE FOR CHAMFER		↓	↓
	D) OIL FIRING PIN ASSEMBLY		4/4/01	CK
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE		"	"

OP #	OPERATION NAME	READINGS			DATE	INITIAL		
625	F) SAFETY ON FORCE	<u>6.0</u>	<u>6.5</u>	<u>6.0</u>	<u>3/26</u>	<u>DBL</u>		
CONT.	G) SAFETY OFF FORCE	<u>3.5</u>	<u>4.0</u>	<u>4.0</u>	<u>3/26</u>	<u>DBL</u>		
	H) TRIGGER PULL TEST AND RETAINABILITY							
	I) FIRING PIN INDENT	<u>.0215</u>	<u>.021</u>	<u>.022</u>	<u>3/26</u>	<u>DBL</u>		
	J) ASSEMBLE STOCK					<u>REP</u>		
	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				<u>3-21-01</u>	<u>RW</u>		
	A) MALFUNCTIONS				<u>3-21-01</u>	<u>RW</u>		
	B) PIERCED PRIMERS				<u>3-21-01</u>	<u>RW</u>		
645	INSPECT FOR LIVE AMMO				<u>3-21-01</u>	<u>RW</u>		
655	FINAL INSPECTION A) HEADSPACE				<u>4-5-01</u>	<u>RW</u>		
	B) TRIGGER PULL	<u>268</u>	<u>260</u>	<u>270</u>	<u>277</u>	<u>282</u>	<u>3-26</u>	<u>EFJ</u>
	C) FUNCTION							
660	PACK				<u>4/6/01</u>	<u>WA</u>		

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS
2.50# ± .50#
3.00# ± .75#
4.00# ± 1.00#

SERIAL NO. E6703423

DATE 2-13-01

TESTER DA

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.61	2.76		2.55	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.63	2.56		2.71	
PULL #3	2.77	2.77		2.60	
PULL #4	2.80	2.76		2.62	
PULL #5	2.81	2.69		2.58	
TOTAL	13.62	13.54		13.06	
AVG.	2.72	2.70		2.61	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.05	3.01		
PULL #2	3.03	3.08		
PULL #3	3.04	3.10		
PULL #4	3.17	3.07		
PULL #5	3.10	3.13		
TOTAL	15.39	15.39		
AVG.	3.07	3.07		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.20	4.15		4.06
PULL #2	4.20	4.30		4.09
PULL #3	4.10	4.18		4.10
PULL #4	4.14	4.18		4.08
PULL #5	4.16	4.10		4.10
TOTAL	20.80	20.91		20.43
AVG.	4.16	4.18		4.08

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # E6703423
5 Apr 2001

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .0132
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .0944
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .0953184

THE AMR FOR THIS RIFLE IS: 1.06

CENTROIDAL DISTANCES

0	TO	1	.095352
1	TO	2	.204247
1	TO	3	.175642
1	TO	4	.415053
1	TO	5	.174723

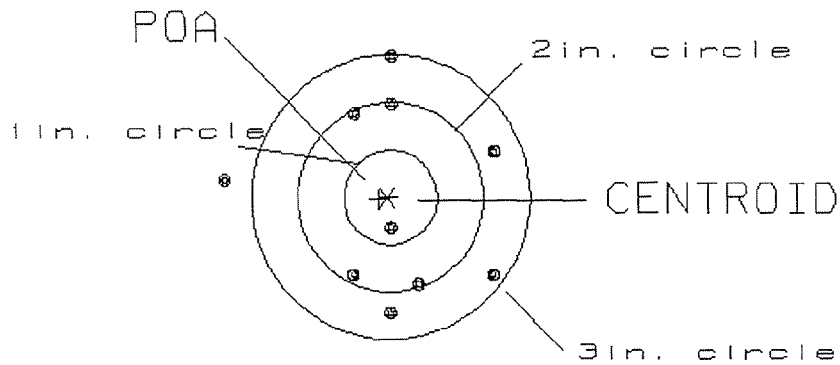
4 ⁵²
+1 <----POA

PATTERN #: ☐ 1 ☐
 POA TO CENTROID: .096
 MIN RADIUS : .319
 MEAN RADIUS : 1.139
 MAX RADIUS : 1.822
 CENTROID X : .094
 CENTROID Y : .016

5 Apr 2001

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CENTERFIRE PATTERN # 1



OF SHOTS= 10

IN CIRCLE

HS= 2.94
 VS= 2.77
 GS= 3.06

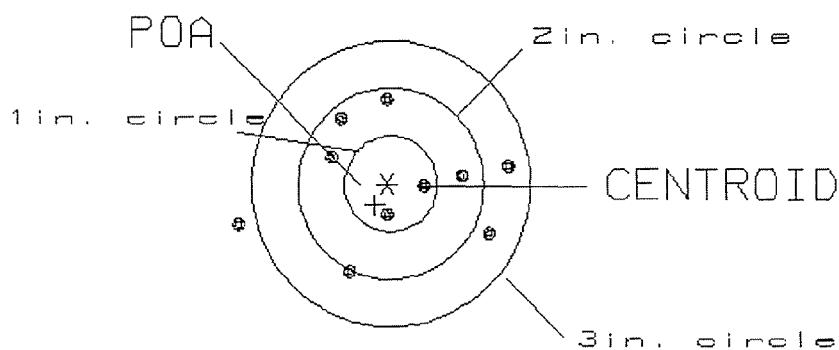
1
 4
 5

PATTERN #: ☐ 2 ☐
 POA TO CENTROID: .257
 MIN RADIUS : .295
 MEAN RADIUS : .907
 MAX RADIUS : 1.707
 CENTROID X : .140
 CENTROID Y : .215

5 Apr 2001

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CENTERFIRE PATTERN # 2



OF SHOTS= 10

IN CIRCLE

HS= 2.92

2

VS= 1.82

6

GS= 2.99

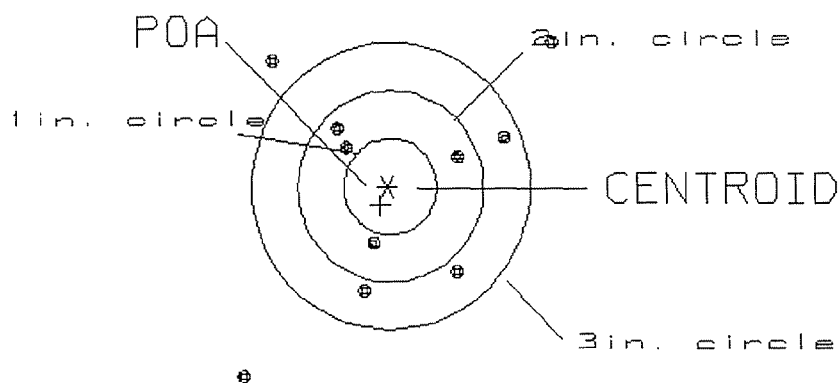
9

PATTERN #: ☐ 3 ☐
 POA TO CENTROID: .207
 MIN RADIUS : .594
 MEAN RADIUS : 1.294
 MAX RADIUS : 2.540
 CENTROID X : .079
 CENTROID Y : .191

5 Apr 2001

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CENTERFIRE PATTERN # 3



OF SHOTS= 10

IN CIRCLE

HS= 3.25

0

VS= 3.46

4

GS= 4.75

7

PATTERN #: 0 4 0

POA TO CENTROID: .323

MIN RADIUS : .176

MEAN RADIUS : 1.117

MAX RADIUS : 1.695

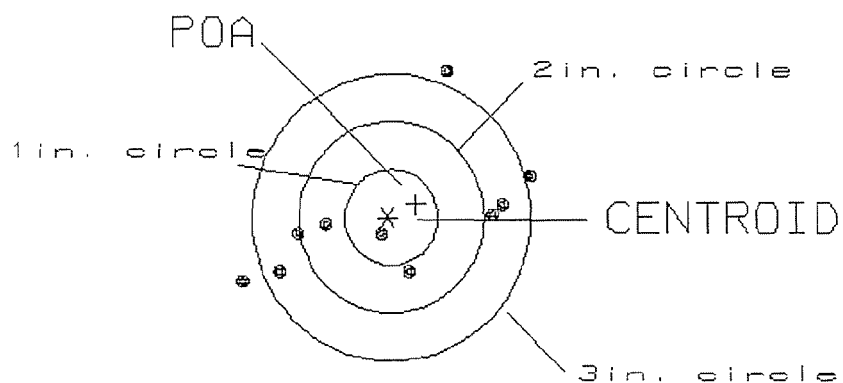
CENTROID X : -.293

CENTROID Y : -.134

5 Apr 2001

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CENTERFIRE PATTERN # 4



OF SHOTS= 10

IN CIRCLE

HS= 3.09

1

VS= 2.21

3

GS= 3.26

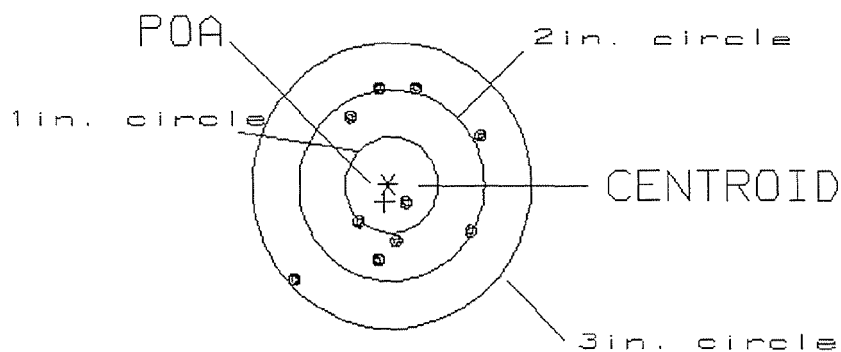
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PATTERN #: 5
 POA TO CENTROID: .189
 MIN RADIUS : .207
 MEAN RADIUS : .845
 MAX RADIUS : 1.438
 CENTROID X : .046
 CENTROID Y : .184

5 Apr 2001

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CENTERFIRE PATTERN # 5



OF SHOTS= 10

IN CIRCLE

HS= 1.99

1

VS= 2.02

6

GS= 2.48

10