

E 676 1603

Remington®

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

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

SERIAL NO. J
E6761603

46

ORDER NO.
25716

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



5716 E6761603

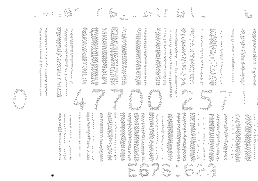
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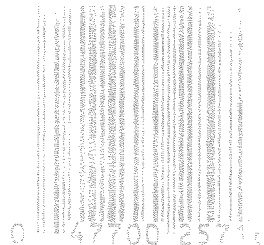
ORDER 25716
MODEL 700TH M24
UPC



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UPC



SERIAL NO.

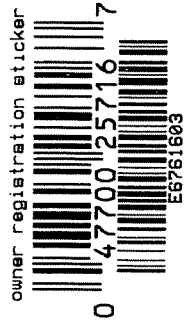
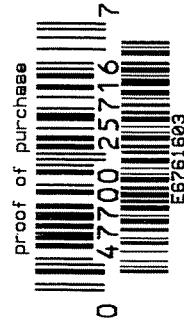


MODEL 700™ M24
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

DOCUMENT ENVELOPE ASSEMBLY:

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

46 FORM 1444

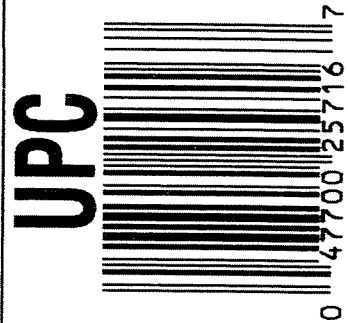


ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

E6761603



GUN SERIAL # E676 1603

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		9/25-01	AK
600	PROOF		9/25/01	AG
607	CHECK HEADSPACE		9-26-01	AK
610	DIS-ASSEMBLE GUN		9-26-01	AK
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT		SEP 29 2001 OPERATOR	AL
615	ROLLMARK CALIBER		9/29	AK
617	DRILL AND TAP SIGHT HOLES			
620	APPLY COATINGS (BARREL ACTION)		10/8	HP
	(BOLT)		10/8	HP
625	FINAL ASSEMBLY			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		10-15-01	AC
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		10-15-01	AC
	C) INSPECT EJECTOR HOLE FOR CHAMFER		10-15-01	AC
	D) OIL FIRING PIN ASSEMBLY		10-15-01	AC
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE	2.50 LBS +/- .5 LBS		

OP #	OPERATION NAME	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>6.9</u> <u>6.9</u> <u>6.5</u>	10-16-01	DA
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>2.5</u> <u>3.2</u> <u>2.5</u>	10-16-01	DA
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.021</u> <u>.021</u> <u>.021</u>	10-16-01	DA
	J) ASSEMBLE STOCK			
	K) ASSEMBLE SWIVEL STUDS		11-6-01	AC
	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	PASS FAIL 10-15-01		RW
	A) MALFUNCTIONS	PASS FAIL 10-15-01		RW
	B) PIERCED PRIMERS	PASS FAIL 10-15-01		RW
645	INSPECT FOR LIVE AMMO		10-15-01	RW
655	FINAL INSPECTION A) HEADSPACE		11-6-01	AC
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.69</u> <u>2.70</u> <u>2.75</u> <u>2.79</u> <u>2.78</u>	10-16-01	DA
	C) FUNCTION		11-6-01	AC
660	PACK		11-3-01	DA

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# + .50#

3.00# + .75#

4.00# + 1.00#

SERIAL NO. _____

DATE 9-24-01

TESTER RH

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	245	251		253	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	246	250		256	
PULL #3	248	243		259	
PULL #4	246	246		260	
PULL #5	248	241		255	
TOTAL	1233	1231		1283	
AVG.	246	246		256	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.07	3.00		
PULL #2	3.06	3.02		
PULL #3	3.06	3.05		
PULL #4	3.10	3.09		
PULL #5	3.08	3.09		
TOTAL	1537	1525		
AVG.	307	305		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.16	4.30		4.14
PULL #2	4.15	4.33		4.16
PULL #3	4.18	4.34		4.18
PULL #4	4.22	4.37		4.15
PULL #5	4.23	4.40		4.20
TOTAL	2094	2174		2083
AVG.	4.18	4.34		4.16

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # e6761603
15 Oct 2001

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: -.039
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.1078
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .114638

THE AMR FOR THIS RIFLE IS: 1.109

CENTROIDAL DISTANCES

0	TO	1	.14151
1	TO	2	.285834
1	TO	3	.381084
1	TO	4	.24052
1	TO	5	.227423

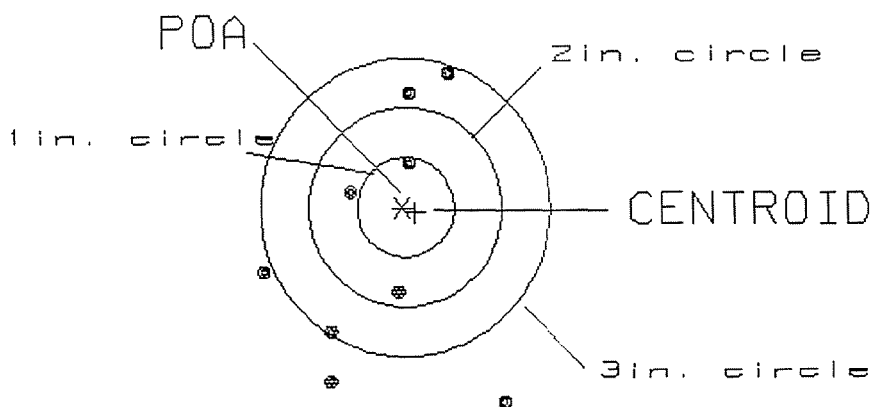
4 ¹⁺₂ 3 <----POA

PATTERN #: ☐ 1 ☐
 POA TO CENTROID: .141
 MIN RADIUS : .413
 MEAN RADIUS : 1.547
 MAX RADIUS : 3.826
 CENTROID X : -.132
 CENTROID Y : .051

15 Oct 2001

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CENTERFIRE PATTERN # 1



OF SHOTS= 10

IN CIRCLE

HS= 3.53
 VS= 5.16
 GS= 5.72

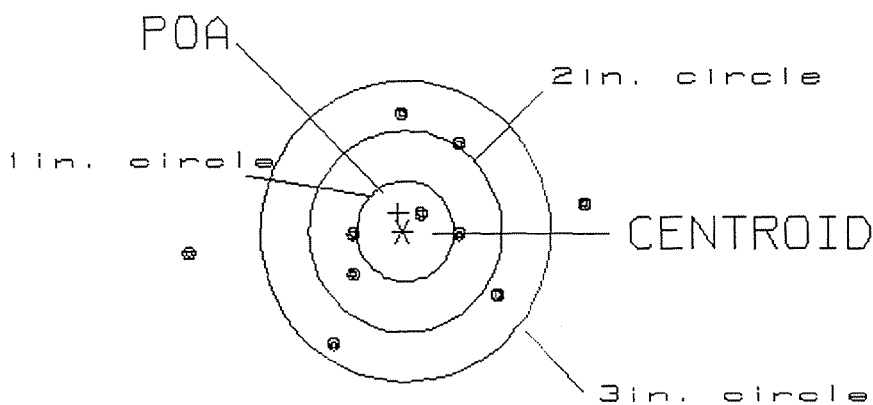
1
 3
 6

PATTERN #: ☐ 2 ☐
 POA TO CENTROID: .180
 MIN RADIUS : .255
 MEAN RADIUS : 1.090
 MAX RADIUS : 2.282
 CENTROID X : .043
 CENTROID Y : -.175

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CENTERFIRE PATTERN # 2



OF SHOTS= 10

IN CIRCLE

HS= 4.10
 VS= 2.20
 GS= 4.14

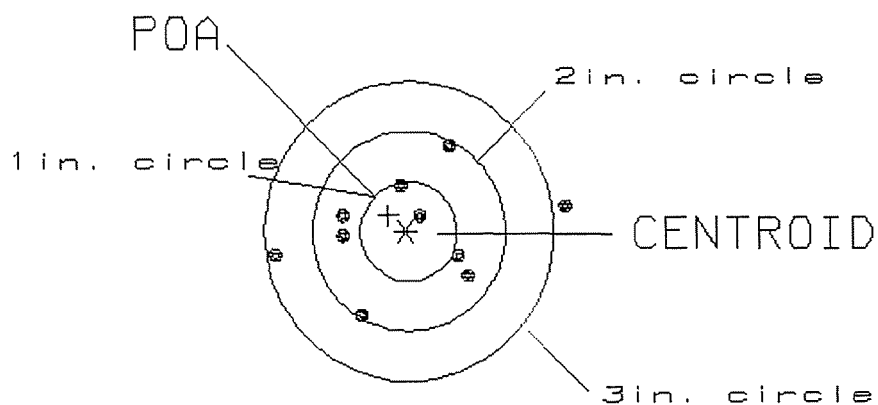
1
 4
 8

PATTERN #: ☐ 3 ☐
 POA TO CENTROID: .245
 MIN RADIUS : .258
 MEAN RADIUS : .827
 MAX RADIUS : 1.592
 CENTROID X : .184
 CENTROID Y : -.162

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CENTERFIRE PATTERN # 3



OF SHOTS= 10

IN CIRCLE

HS= 2.93

2

VS= 1.65

6

GS= 2.96

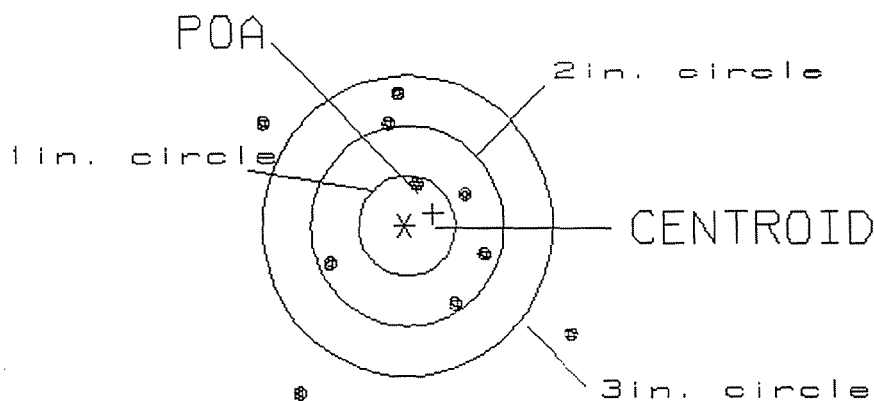
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PATTERN #: ☐ 4 ☐
 POA TO CENTROID: .322
 MIN RADIUS : .475
 MEAN RADIUS : 1.198
 MAX RADIUS : 2.008
 CENTROID X : -.297
 CENTROID Y : -.124

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CENTERFIRE PATTERN # 4



OF SHOTS= 10

IN CIRCLE

HS= 3.15
 VS= 2.93
 GS= 3.82

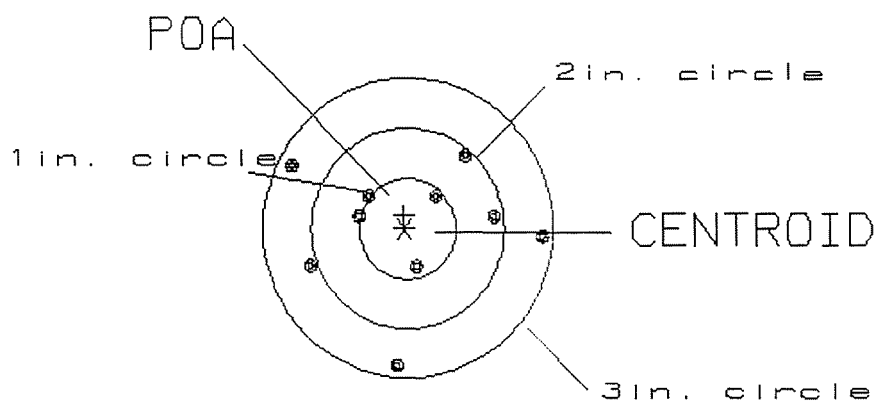
1
 5
 7

PATTERN #: ☐ 5 ☐
 POA TO CENTROID: .129
 MIN RADIUS : .386
 MEAN RADIUS : .885
 MAX RADIUS : 1.397
 CENTROID X : .007
 CENTROID Y : -.129

15 Oct 2001

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CENTERFIRE PATTERN # 5



OF SHOTS= 10

IN CIRCLE

HS= 2.59

2

VS= 2.10

6

GS= 2.70

10