

E676 15-80

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 Ilion, NY Reg. U.S. Pat. & tm. Off. Marca Registrada Marque Déposée.

SERIAL NO. E6761580	J
ORDER NO. 25716	46

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5716 E6761580

ORDER 25716

MODEL 700™ M24

UPC



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MODEL 700™ M24

UPC



SERIAL NO.

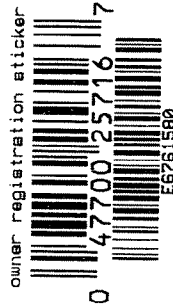
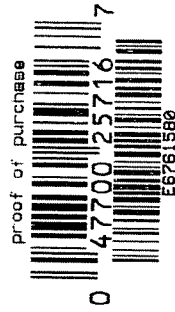


MODEL 700™ M24
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

DOCUMENT ENVELOPE ASSEMBLY:

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

46 FORM 1444



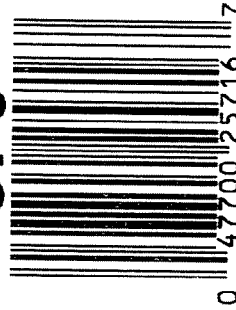
ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

E6761580

UPC



CONTRACT #

GUN SERIAL # E1076 1580

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		9-24-01	BR
600	PROOF		9/25/01	AC
607	CHECK HEADSPACE	MAGNA - FLUX INSPECTED	9-25-01	BR
610	DIS-ASSEMBLE GUN		9-25-01	BR
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	SEP 26 2001 OPERATOR <u>BR</u>		
615	ROLLMARK CALIBER		9/27	BR
617	DRILL AND TAP ^{9/28} SIGHT HOLES _{BWT}	SEND TO NEXT OP	9/27	BR
620	APPLY COATINGS (BARREL ACTION)		10/3	HP
	(BOLT)		10/3	HP
625	FINAL ASSEMBLY			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		10-9-01	BR
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		10-9-01	BR
	C) INSPECT EJECTOR HOLE FOR CHAMFER		10-9-01	BR
	D) OIL FIRING PIN ASSEMBLY		10-9-01	BR
	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>7.0</u> <u>7.5</u> <u>7.0</u>	10/13/01	DA
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>3.0</u> <u>3.0</u> <u>3.0</u>	10/13/01	DA
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.021</u> <u>.022</u> <u>.022</u>	10/13/01	DA
	J) ASSEMBLE STOCK			
	K) ASSEMBLE SWIVEL STUDS		11-7-01	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	10-11-01	AC
	A) MALFUNCTIONS	PASS FAIL <i>O.H. after Siron</i>	10-11-01	AC
	B) PIERCED PRIMERS	PASS FAIL	10-11-01	AC
645	INSPECT FOR LIVE AMMO		10-11-01	AC
655	FINAL INSPECTION A) HEADSPACE		11-7-01	AC
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.52</u> <u>2.39</u> <u>2.42</u> <u>2.49</u> <u>2.48</u>	10/13/01	DA
	C) FUNCTION		11-7-01	AC
660	PACK		12-3-01	DA

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

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

SERIAL NO. E6741580

DATE 10/2/01

TESTER DA

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#	COMMENTS
PULL #1	2.33	2.47	2.42	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.37	2.24	2.36	
PULL #3	2.28	2.37	2.36	
PULL #4	2.32	2.35	2.38	
PULL #5	2.32	2.30	2.35	
TOTAL	1162	1170	1187	
AVG.	2.32	2.34	2.37	

	3.00# INITIAL	3.00# AFTER 20 CYCLES	COMMENTS
PULL #1	3.19	3.04	
PULL #2	3.05	3.13	
PULL #3	3.21	3.20	
PULL #4	3.19	3.22	
PULL #5	3.17	3.18	
TOTAL	1581	1577	
AVG.	3.16	3.15	

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.09	4.12		4.08
PULL #2	4.05	4.12		4.08
PULL #3	4.07	4.06		4.07
PULL #4	4.17	4.14		4.11
PULL #5	4.19	4.16		4.11
TOTAL	2057	2060		2045
AVG.	4.11	4.12		4.09

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # E6761580
12 Oct 2001

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: -.1366
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .2914
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .321828

THE AMR FOR THIS RIFLE IS: .995

CENTROIDAL DISTANCES

0 TO 1	.402424
1 TO 2	.309588
1 TO 3	.179644
1 TO 4	.33048
1 TO 5	.344489

4
3
+ <----POA

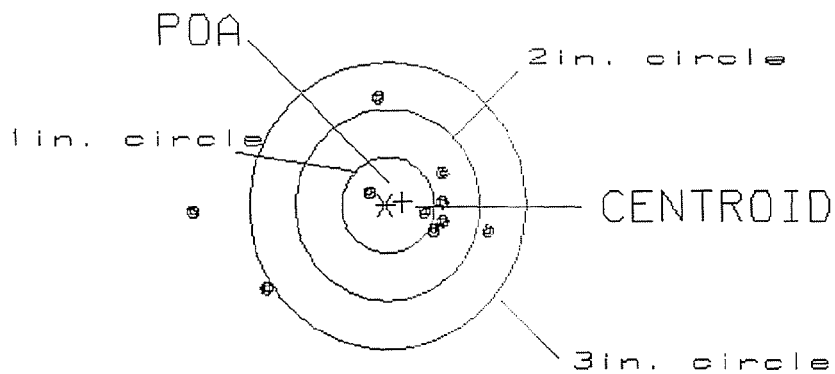
PATTERN #: 1

POA TO CENTROID: .193
 MIN RADIUS : .233
 MEAN RADIUS : .915
 MAX RADIUS : 2.114
 CENTROID X : -.190
 CENTROID Y : -.032

12 Oct 2001

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CENTERFIRE PATTERN # 1



OF SHOTS= 10

IN CIRCLE

HS= 3.25
 VS= 2.06
 GS= 3.25

2
 6
 8

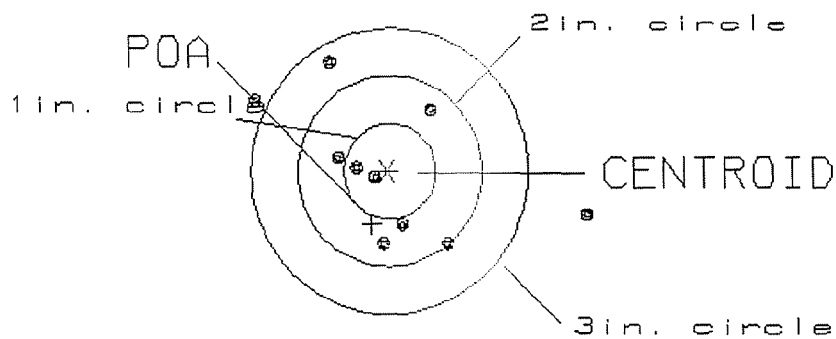
PATTERN #: ☐ 2 ☐

POA TO CENTROID: .579
 MIN RADIUS : .181
 MEAN RADIUS : .939
 MAX RADIUS : 2.161
 CENTROID X : .162
 CENTROID Y : .555

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FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6761508

CENTERFIRE PATTERN # 2



OF SHOTS= 10

IN CIRCLE

HS= 3.58

2

VS= 1.86

7

GS= 3.78

8

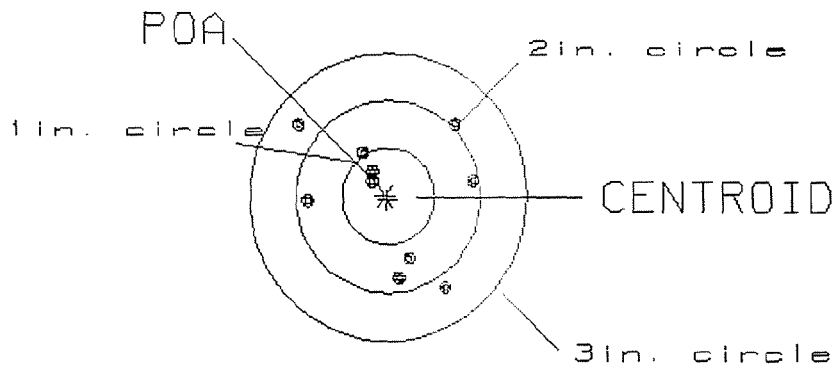
PATTERN #: ☐ 3 ☐

POA TO CENTROID: .047
 MIN RADIUS : .278
 MEAN RADIUS : .776
 MAX RADIUS : 1.227
 CENTROID X : -.020
 CENTROID Y : .043

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CENTERFIRE PATTERN # 3



OF SHOTS= 10

IN CIRCLE

HS= 1.83

3

VS= 1.72

7

GS= 2.31

10

PATTERN #: ☐ 4 ☐

POA TO CENTROID: .270

MIN RADIUS : .235

MEAN RADIUS : .708

MAX RADIUS : 1.512

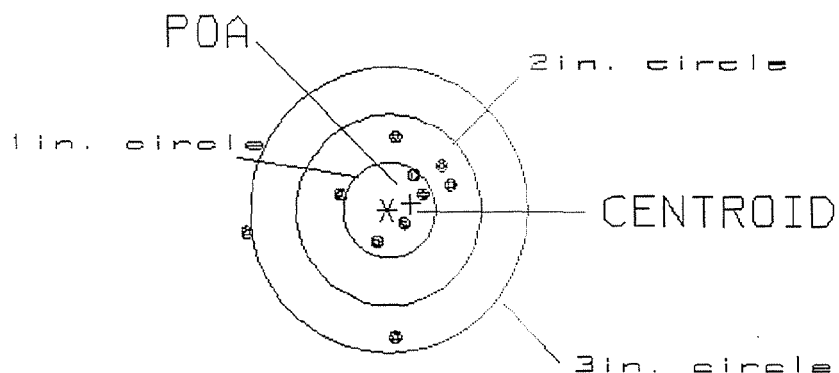
CENTROID X : -.262

CENTROID Y : -.066

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CENTERFIRE PATTERN # 4



OF SHOTS= 10

IN CIRCLE

HS= 2.19

4

VS= 2.03

6

GS= 2.24

9

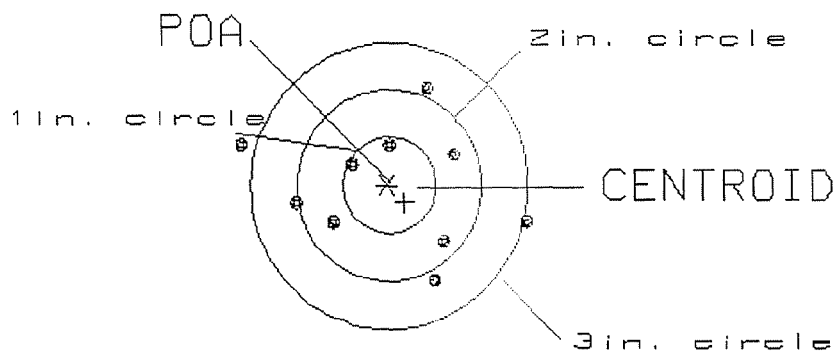
PATTERN #: 5

POA TO CENTROID: .265
 MIN RADIUS : .452
 MEAN RADIUS : .955
 MAX RADIUS : 1.695
 CENTROID X : -.195
 CENTROID Y : .180

12 Oct 2001

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CENTERFIRE PATTERN # 5



OF SHOTS= 10

IN CIRCLE

HS= 3.08

2

VS= 2.00

6

GS= 3.19

9