

EC7C156C

VERY IMPORTANT!
Instruction Book
enclosed to assure
safe use of the
firearm.

Remington®

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

SERIAL NO.
E6761566

ORDER NO.
25716

46

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



5716 E6761566

14XV

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25716

MODEL 700™ M24

UPC



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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

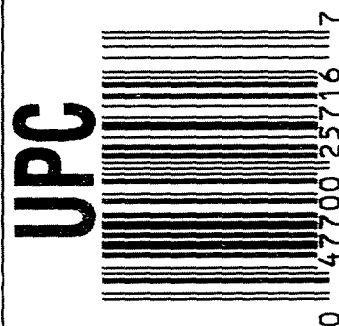


ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

E6761566



CONTRACT #

GUN SERIAL # E676 1566

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		9-25-01	RH
600	PROOF		9/25/01	RH
607	CHECK HEADSPACE	MAGNA - FLUX	9-26-01	RH
610	DIS-ASSEMBLE GUN	INSPECTED	9-26-01	RH
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	SEP 26 2001 OPERATOR DRB		
615	ROLLMARK CALIBER		9/27	RH
617	DRILL AND TAP 9/28 SIGHT HOLES 3WT	SEND TO NEXT OP	9/27	RH
620	APPLY COATINGS (BARREL ACTION)		10/3	RH
	(BOLT)		10/3	RH
625	FINAL ASSEMBLY			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		10-9-01	RH
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		10-9-01	RH
	C) INSPECT EJECTOR HOLE FOR CHAMFER		10-9-01	RH
	D) OIL FIRING PIN ASSEMBLY		10-9-01	RH
	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>6.0</u> <u>6.0</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>.022</u> <u>.023</u> <u>.022</u>	10/13/01	DA
	J) ASSEMBLE STOCK		10-9-01	RW
	K) ASSEMBLE SWIVEL STUDS		11-7-01	AC
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		10-9-01	RW
	M) IRON SIGHT ALIGNMENT		10-9-01	RW
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		10-9-01	RW
640	GALLERY TEST AND TARGET	PASS FAIL	10-11-01	RW
	A) MALFUNCTIONS	PASS FAIL	10-11-01	RW
	B) PIERCED PRIMERS	PASS FAIL	10-11-01	RW
645	INSPECT FOR LIVE AMMO		10-11-01	RW
655	FINAL INSPECTION A) HEADSPACE		11-7-01	AC
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.66</u> <u>2.66</u> <u>2.65</u> <u>2.64</u> <u>2.50</u>	10-15-01	DA
	C) FUNCTION		11-7-01	AC
660	PACK		10-30-01	DA

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# ± .50#

3.00# ± .75#

4.00# ± 1.00#

SERIAL NO. E676 1566

DATE 10/2/01

TESTER DA

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#	COMMENTS
PULL #1	2.65	2.57	2.32	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.62	2.50	2.27	
PULL #3	2.65	2.32	2.33	
PULL #4	2.59	2.34	2.20	
PULL #5	2.57	2.25	2.22	
TOTAL	1308	1198	1134	
AVG.	2.61	2.39	2.26	

	3.00# INITIAL	3.00# AFTER 20 CYCLES	COMMENTS
PULL #1	3.24	3.00	
PULL #2	3.31	3.17	
PULL #3	3.00	3.11	
PULL #4	3.21	3.01	
PULL #5	3.15	3.00	
TOTAL	1591	1529	
AVG.	3.18	3.05	

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.06	4.07		4.02
PULL #2	4.18	4.18		4.02
PULL #3	4.36	4.28		4.39
PULL #4	4.39	4.14		4.26
PULL #5	4.21	4.14		4.34
TOTAL	2120	2081		2103
AVG.	4.24	4.15		4.20

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # e6761566
11 Oct 2001

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: $-.0036$
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: $-.0356$
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: $.0357816$

THE AMR FOR THIS RIFLE IS: $.916$

CENTROIDAL DISTANCES

0	TO	1	.215128
1	TO	2	.247891
1	TO	3	.482744
1	TO	4	.472631
1	TO	5	.252579

1
3 2+5 <----POA
4

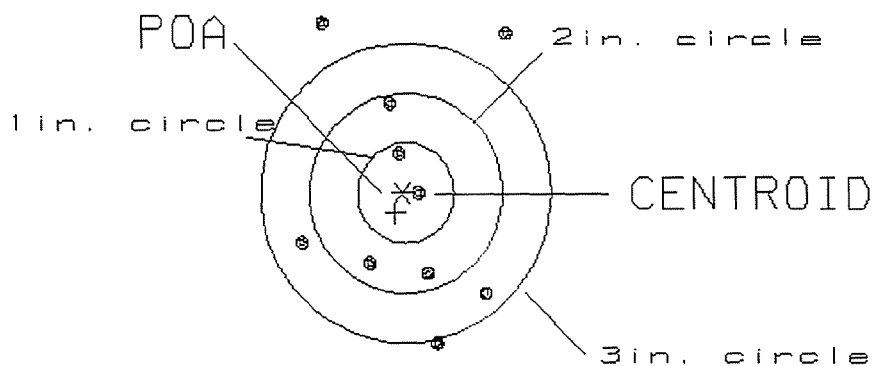
PATTERN #: ☐ 1 ☐

POA TO CENTROID: .215
 MIN RADIUS : .133
 MEAN RADIUS : 1.086
 MAX RADIUS : 1.899
 CENTROID X : .074
 CENTROID Y : .202

11 Oct 2001

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CENTERFIRE PATTERN # 1



OF SHOTS= 10

IN CIRCLE

HS= 2.06

2

VS= 3.13

5

GS= 3.38

7

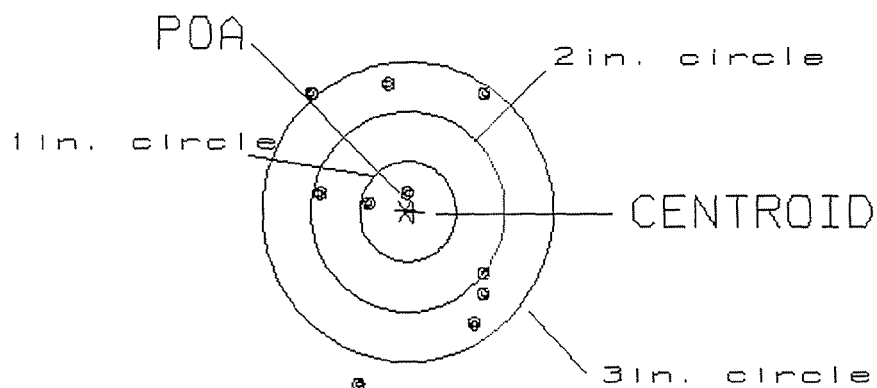
PATTERN #: ☐ 2 ☐

POA TO CENTROID: .093
 MIN RADIUS : .194
 MEAN RADIUS : 1.107
 MAX RADIUS : 1.806
 CENTROID X : -.091
 CENTROID Y : .017

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CENTERFIRE PATTERN # 2



OF SHOTS= 10

IN CIRCLE

HS= 1.86

2

VS= 3.02

4

GS= 3.23

8

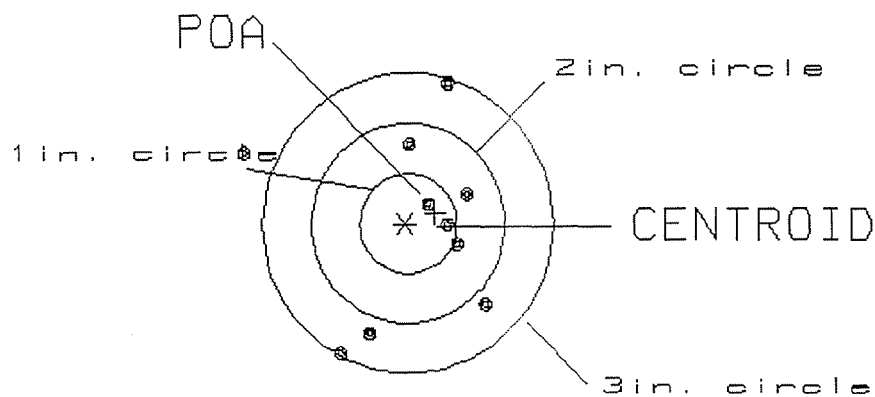
PATTERN #: ☐ 3 ☐

POA TO CENTROID: .320
 MIN RADIUS : .308
 MEAN RADIUS : .978
 MAX RADIUS : 1.822
 CENTROID X : -.305
 CENTROID Y : -.097

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CENTERFIRE PATTERN # 3



OF SHOTS= 10

IN CIRCLE

HS= 2.51

2

VS= 2.71

5

GS= 2.93

8

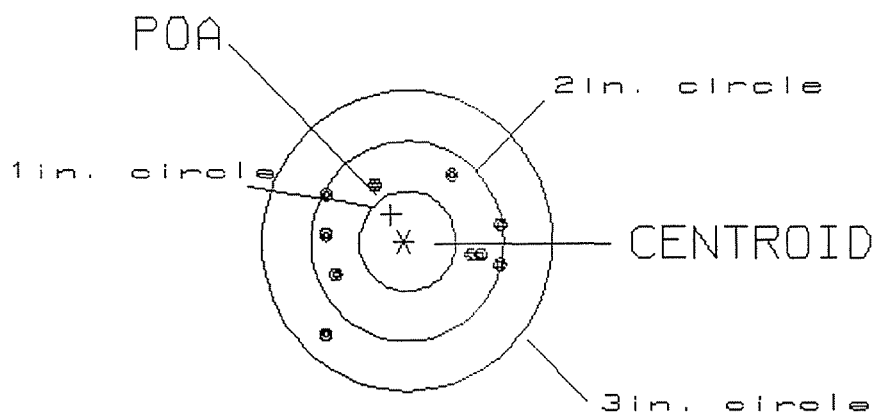
PATTERN #: ☐ 4 ☐

POA TO CENTROID: .301
 MIN RADIUS : .651
 MEAN RADIUS : .872
 MAX RADIUS : 1.310
 CENTROID X : .140
 CENTROID Y : -.266

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CENTERFIRE PATTERN # 4



OF SHOTS= 10

IN CIRCLE

HS= 1.83

0

VS= 1.60

0

GS= 2.12

10

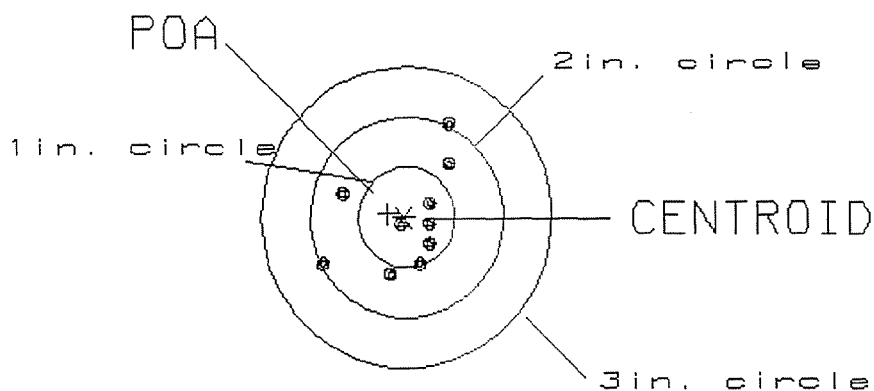
PATTERN #: ☐ 5 ☐

POA TO CENTROID: .167
 MIN RADIUS : .078
 MEAN RADIUS : .537
 MAX RADIUS : 1.033
 CENTROID X : .164
 CENTROID Y : -.034

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CENTERFIRE PATTERN # 5



OF SHOTS= 10

IN CIRCLE

HS= 1.29

5

VS= 1.48

9

GS= 1.89

10