

E6703400

Remington®

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

VERIFY IMPORTANT: Book
instruction. Book
included to assure
safe use of this
 firearm.

46

Serial No. E6703400

Order No. 25716

21WV

Made in Illinois, NY Reg. U.S. Pat. & tm. Off. Marca Registrada Parque Deposee.

5716 E6703400

ORDER 25716

MODEL 700™ M24

UPC



ORDER 25716

MODEL 700™ M24

UPC



SERIAL NO.

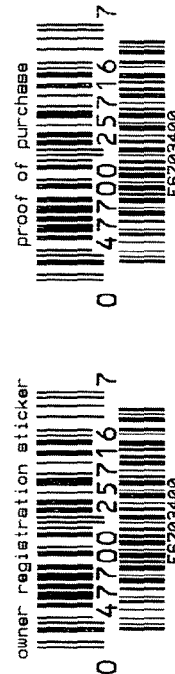


MODEL 700™ M24
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

DOCUMENT ENVELOPE ASSEMBLY:

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

46 FORM 1444

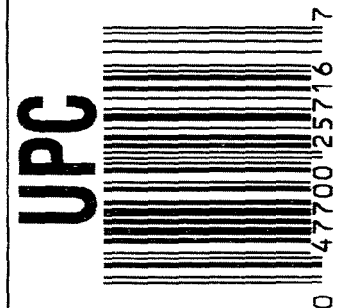


ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

E6703400



CONTRACT #

DAPE20-01-P-0139GUN SERIAL # E6703400

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		4-28-01	C/K
600	PROOF		4-28-01	C/K
607	CHECK HEADSPACE		4-28-01	C/K
610	DIS-ASSEMBLE GUN		4-28-01	C/K
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT		4-25-01	AC
615	ROLLMARK CALIBER		4-25-01	RH
617	DRILL AND TAP SIGHT HOLES		4-25-01	BT
618	POLISH BARREL		4-26-01	GD
620	APPLY COATINGS (BARREL ACTION)		4-27-01	TA
	(BOLT)		4-27-01	TA
625	FINAL ASSEMBLY			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		8-14-01	RH
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		8-14-01	RH
	C) INSPECT EJECTOR HOLE FOR CHAMFER		8-14-01	RH
	D) OIL FIRING PIN ASSEMBLY		8-14-01	RH
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE		8-14-01	RH

OP #	OPERATION NAME	READINGS			DATE	INITIAL
625	F) SAFETY ON FORCE	<u>6⁵⁰</u>	<u>6²⁵</u>	<u>6²⁵</u>	5/4/01	RTH
CONT.	G) SAFETY OFF FORCE	<u>3⁷⁵</u>	<u>3⁷⁵</u>	<u>4⁰</u>	5/4/01	RTH
	H) TRIGGER PULL TEST AND RETAINABILITY				5/4/01	RTH
	I) FIRING PIN INDENT	<u>.023</u>	<u>.025</u>	<u>.025</u>	5/4/01	RTH
	J) ASSEMBLE STOCK				4-24-01	C/K
	K) ASSEMBLE SWIVEL STUDS				8/2/01	RTH
	L) ATTACH FRONT AND REAR SIGHT ASSY'S				8/12/01	RTH
	M) IRON SIGHT ALIGNMENT				8/12/01	RTH
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER				8/12/01	RTH
640	GALLERY TEST AND TARGET				4/30/01	RTH
	A) MALFUNCTIONS				4/30/01	RTH
	B) PIERCED PRIMERS				4/30/01	RTH
645	INSPECT FOR LIVE AMMO				4/30/01	RTH
655	FINAL INSPECTION A) HEADSPACE				5/14/01	RTH
	B) TRIGGER PULL	<u>2.40</u>	<u>2.47</u>	<u>2.77</u> <u>2.72</u> <u>2.67</u>	5/4/01	RTH
	C) FUNCTION				5/4/01	RTH
660	PACK				8-16-01	RTH

BARBER - M24 0121120

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # e6703400
4 May 2001

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: -.0938
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.1132
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .147013

THE AMR FOR THIS RIFLE IS: .9616

CENTROIDAL DISTANCES

0	TO	1	.0593633
1	TO	2	.370995
1	TO	3	.0231948
1	TO	4	.429131
1	TO	5	.29642

4 5 2 $\pm$ <----POA

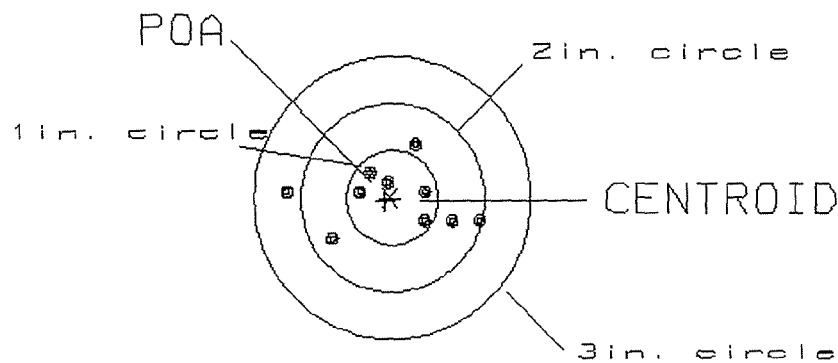
PATTERN #: ☐ 1 ☐

POA TO CENTROID: .059
 MIN RADIUS : .205
 MEAN RADIUS : .593
 MAX RADIUS : 1.158
 CENTROID X : .050
 CENTROID Y : .032

4 May 2001

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CENTERFIRE PATTERN # 1



OF SHOTS= 10

IN CIRCLE

HS= 2.07

5

VS= .99

9

GS= 2.10

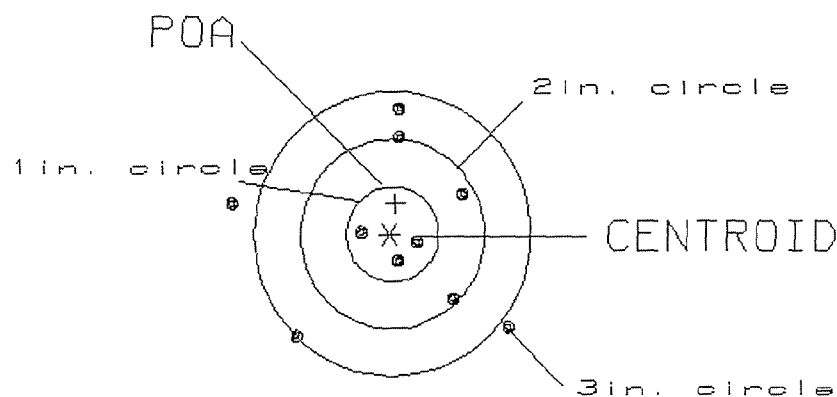
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PATTERN #: ☐ 2 ☐
 POA TO CENTROID: .327
 MIN RADIUS : .231
 MEAN RADIUS : .973
 MAX RADIUS : 1.733
 CENTROID X : -.061
 CENTROID Y : -.322

4 May 2001

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CENTERFIRE PATTERN # 2



OF SHOTS= 10

IN CIRCLE

HS= 2.91

3

VS= 2.37

6

GS= 3.20

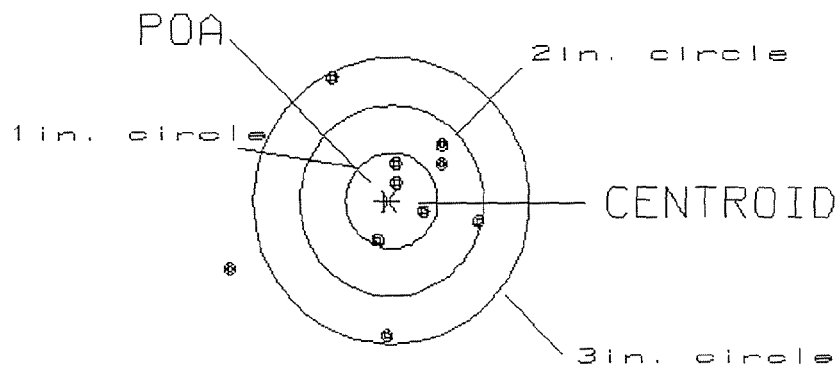
8

PATTERN #: ☐ 3 ☐
 POA TO CENTROID: .054
 MIN RADIUS : .214
 MEAN RADIUS : .859
 MAX RADIUS : 1.883
 CENTROID X : .053
 CENTROID Y : .009

4 May 2001

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CENTERFIRE PATTERN # 3



OF SHOTS= 10

IN CIRCLE

HS= 2.65

4

VS= 2.70

7

GS= 2.78

9

PATTERN #: 4

POA TO CENTROID: .372

MIN RADIUS : .656

MEAN RADIUS : 1.371

MAX RADIUS : 2.005

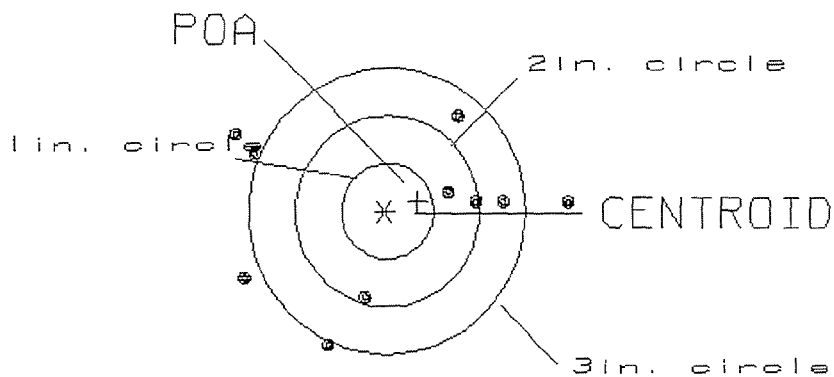
CENTROID X : -.358

CENTROID Y : -.101

4 May 2001

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CENTERFIRE PATTERN # 4



OF SHOTS= 10

IN CIRCLE

HS= 3.60

0

VS= 2.45

3

GS= 3.66

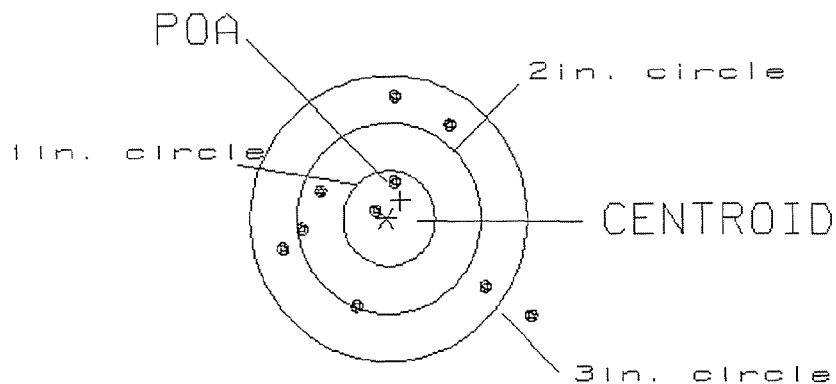
5

PATTERN #: ☐ 5 ☐
 POA TO CENTROID: .240
 MIN RADIUS : .149
 MEAN RADIUS : 1.012
 MAX RADIUS : 1.869
 CENTROID X : -.153
 CENTROID Y : -.184

4 May 2001

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CENTERFIRE PATTERN # 5



OF SHOTS= 10

IN CIRCLE

HS= 2.73

2

VS= 2.33

5

GS= 2.81

9

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

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

SERIAL NO. E6703400DATE 4/23/01TESTER DA

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#	COMMENTS
PULL #1	2.56	2.51	2.47	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.59	2.55	2.54	
PULL #3	2.74	2.58	2.18	
PULL #4	2.38	2.51	2.51	
PULL #5	2.52	2.53	2.54	
TOTAL	12.79	12.68	12.24	
AVG.	2.55	2.53	2.44	

	3.00# INITIAL	3.00# AFTER 20 CYCLES	COMMENTS
PULL #1	3.08	3.19	
PULL #2	3.08	3.14	
PULL #3	3.16	3.18	
PULL #4	3.10	3.17	
PULL #5	3.14	3.19	
TOTAL	15.56	15.87	
AVG.	3.11	3.17	

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.31	4.01		4.29
PULL #2	4.34	4.32		4.21
PULL #3	4.37	4.18		4.24
PULL #4	4.22	4.13		4.28
PULL #5	4.21	4.27		4.24
TOTAL	21.45	20.91		21.26
AVG.	4.29	4.18		4.25