

E 676 1504

Remington®

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

Made in Illinois, NY Reg. U.S. Pat. & tm. Marca Registrada Marqu



5716 E6761504

ORDER

25716

MODEL 700™ M24

UPC



0 47700 25716 7

ORDER

25716

MODEL 700™ M24

UPC



0 47700 25716 7

SERIAL NO.



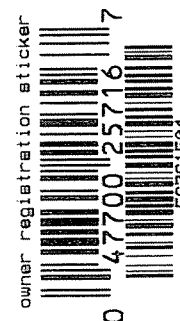
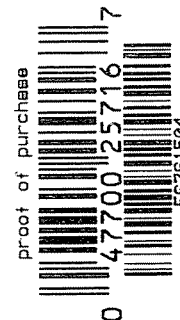
E6761504

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

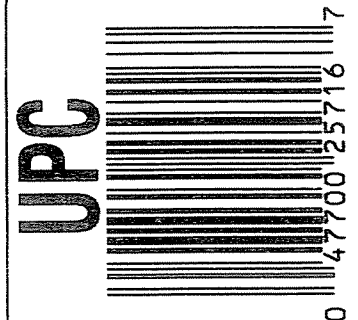


ORDER NO. **25716**

BARREL LENGTH **24"**

CAPACITY **6**

E6761504



CONTRACT #

GUN SERIAL # E 676 1504

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		9-26-01	PHL
600	PROOF		9/29/01	AC
607	CHECK HEADSPACE		9-27-01	KTH
610	DIS-ASSEMBLE GUN		9-27-01	KTH
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT		SEP 29 2001	
615	ROLLMARK CALIBER		OPERATOR	AL
617	DRILL AND TAP SIGHT HOLES		9/29	(D)
620	APPLY COATINGS (BARREL ACTION)		10/8	H/D
	(BOLT)		10/8	HP
625	FINAL ASSEMBLY A) CLEAN INSIDE OF BOLT ASSEMBLY		10-12-01	RW
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		10-12-01	RW
	C) INSPECT EJECTOR HOLE FOR CHAMFER		10-12-01	RW
	D) OIL FIRING PIN ASSEMBLY		10-12-01	RW
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE	2.50 LBS +/- .5 LBS		

OP #	OPERATION NAME	12689	READINGS			DATE	INITIAL
625	F) SAFETY ON FORCE	2 LBS MIN 10 LBS MAX	<u>6.5</u>	<u>6.9</u>	<u>6.5</u>	10-15-01	DA
CONT.	G) SAFETY OFF FORCE	2 LBS MIN	<u>3.5</u>	<u>3.9</u>	<u>3.9</u>	10-15-01	DA
	H) TRIGGER PULL TEST AND RETAINABILITY						
	I) FIRING PIN INDENT	.020 MIN	<u>.023</u>	<u>.022</u>	<u>.022</u>	10-15-01	DA
	J) ASSEMBLE STOCK					10-12-01	RW
	K) ASSEMBLE SWIVEL STUDS					10-3-01	AC
	L) ATTACH FRONT AND REAR SIGHT ASSY'S					10-12-01	RW
	M) IRON SIGHT ALIGNMENT					10-12-01	RW
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER					10-12-01	RW
640	GALLERY TEST AND TARGET		PASS	FAIL		10-13-01	RW
	A) MALFUNCTIONS		PASS	FAIL		10-13-01	RW
	B) PIERCED PRIMERS		PASS	FAIL		10-13-01	RW
645	INSPECT FOR LIVE AMMO					10-13-01	RW
655	FINAL INSPECTION A) HEADSPACE					11-6-01	AC
	B) TRIGGER PULL	+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.40</u>	<u>2.31</u>	<u>2.22</u> <u>2.29</u> <u>2.35</u>	10-15-01	DA
	C) FUNCTION					11-6-01	AC
660	PACK					12-2-01	DA

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # E6761504
13 Oct 2001

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: -.035
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .1398
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .144115

THE AMR FOR THIS RIFLE IS: .8356

CENTROIDAL DISTANCES

0	TO	1	.205876
1	TO	2	.158902
1	TO	3	.0560892
1	TO	4	.0621691
1	TO	5	.145836

$\frac{2.4}{4}$ -----POA

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 2 ☐

POA TO CENTROID: .206

MIN RADIUS : .345

MEAN RADIUS : .733

MAX RADIUS : 1.593

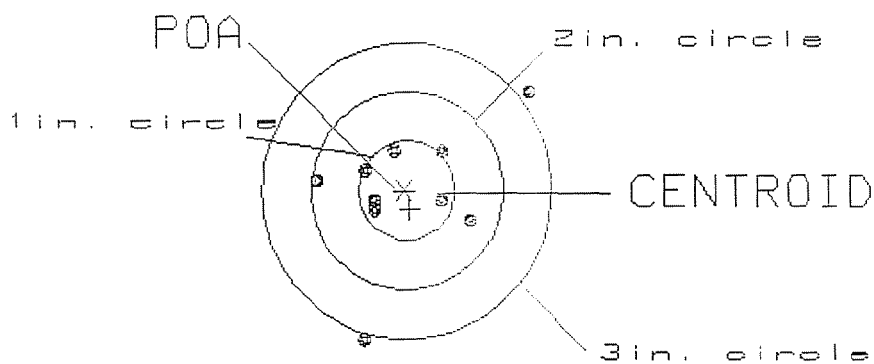
CENTROID X : -.063

CENTROID Y : .196

13 Oct 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6761504

CENTERFIRE PATTERN # 2



OF SHOTS= 10

IN CIRCLE

HS= 2.17

5

VS= 2.49

3

GS= 2.99

2

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 1 ☐

POA TO CENTROID: .106

MIN RADIUS : .327

MEAN RADIUS : 1.169

MAX RADIUS : 2.671

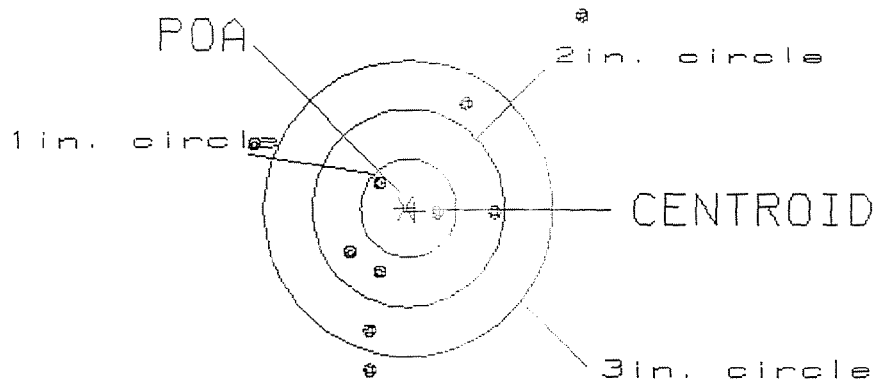
CENTROID X : -.098

CENTROID Y : .041

13 Oct 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6761504

CENTERFIRE PATTERN # 1



OF SHOTS= 10

IN CIRCLE

HS= 3.44

2

VS= 3.62

5

GS= 4.25

7

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 3 ☐

POA TO CENTROID: .151

MIN RADIUS : .295

MEAN RADIUS : .747

MAX RADIUS : 1.355

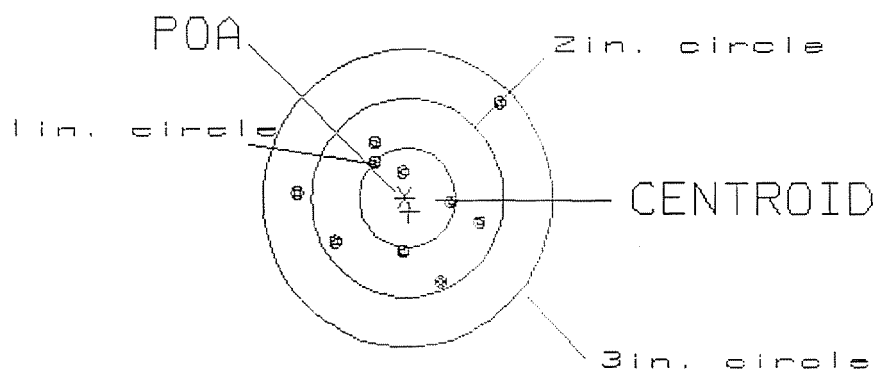
CENTROID X : -.052

CENTROID Y : .141

13 Oct 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6761504

CENTERFIRE PATTERN # 3



OF SHOTS= 10

IN CIRCLE

HS= 2.07

3

VS= 1.79

6

GS= 2.24

10

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 4 ☐

POA TO CENTROID: .223

MIN RADIUS : .324

MEAN RADIUS : .900

MAX RADIUS : 1.592

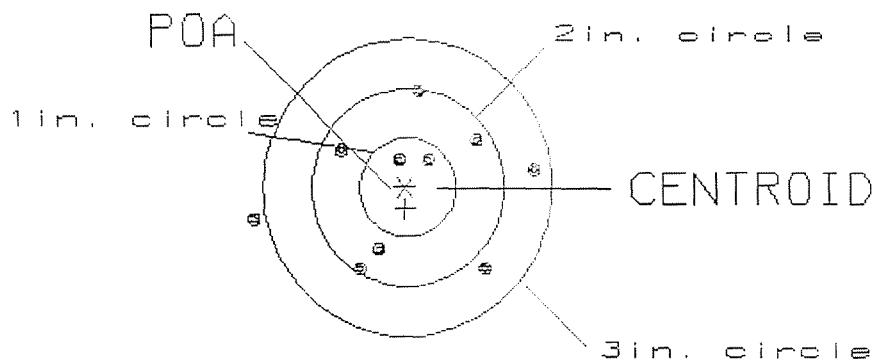
CENTROID X : -.007

CENTROID Y : .223

13 Oct 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6761504

CENTERFIRE PATTERN # 4



OF SHOTS= 10

IN CIRCLE

HS= 2.88

2

VS= 1.80

7

GS= 2.92

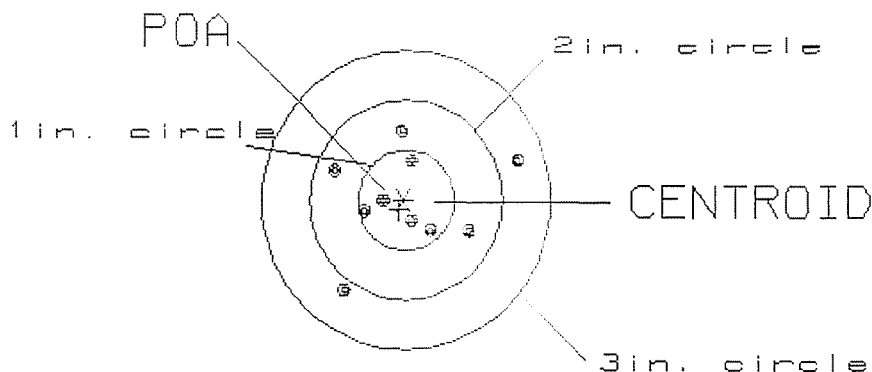
9

PATTERN #: ☐ 5 ☐
 POA TO CENTROID: .108
 MIN RADIUS : .219
 MEAN RADIUS : .629
 MAX RADIUS : 1.215
 CENTROID X : .045
 CENTROID Y : .098

13 Oct 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6761504

CENTERFIRE PATTERN # 5



OF SHOTS= 10

IN CIRCLE

HS= 1.94

5

VS= 1.60

8

GS= 2.21

10

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# + .50#

3.00# + .75#

4.00# + 1.00#

SERIAL NO. E6761504DATE 9/26/01TESTER DA

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#	COMMENTS
PULL #1	2.57	2.60	2.63	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.62	2.47	2.75	
PULL #3	2.71	2.60	2.73	
PULL #4	2.71	2.58	2.71	
PULL #5	2.72	2.55	2.67	
TOTAL	1333	1280	1349	
AVG.	2.66	2.56	2.69	

	3.00# INITIAL	3.00# AFTER 20 CYCLES	COMMENTS
PULL #1	3.17	3.32	
PULL #2	3.31	3.07	
PULL #3	3.37	3.33	
PULL #4	3.29	3.13	
PULL #5	3.28	3.32	
TOTAL	1642	1617	
AVG.	3.28	3.23	

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.06	4.15		4.14
PULL #2	4.29	4.17		4.15
PULL #3	4.31	4.07		4.00
PULL #4	4.26	4.11		4.17
PULL #5	4.26	4.01		4.00
TOTAL	2118	2051		2046
AVG.	4.23	4.10		4.09