

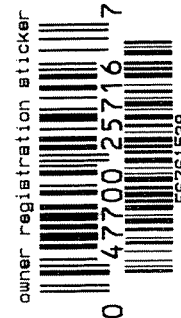
E 676 15-28

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

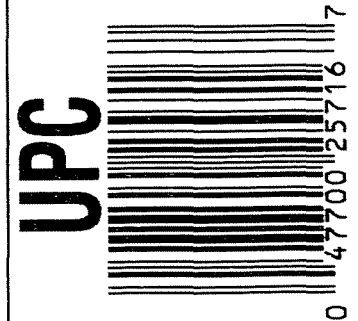


ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

E6761528



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 d



5716 E6761528

ORDER

25716

MODEL 700™ M24

UPC



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MODEL 700™ M24

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SERIAL NO.



E6761528

CONTRACT #

GUN SERIAL # E676 1528

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		9-24-01	DR
600	PROOF		9/25/01	AC
607	CHECK HEADSPACE	MAGNA - FLUX	9-25-01	DR
610	DIS-ASSEMBLE GUN	INSPECTED	9-25-01	DR
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	SEP 25 2001 OPERATOR <u>DR</u>		
615	ROLLMARK CALIBER		9/27	lg
617	DRILL AND TAP ^{9/28} SIGHT HOLES _{BWT}	SEND TO NEXT OP	9/27	DR
620	APPLY COATINGS (BARREL ACTION)		10/3	HP
	(BOLT)		10/3	HP
625	FINAL ASSEMBLY			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		10-9-01	RW
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		10-9-01	RW
	C) INSPECT EJECTOR HOLE FOR CHAMFER		10-9-01	RW
	D) OIL FIRING PIN ASSEMBLY		10-9-01	RW
	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>6.0</u> <u>6.5</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>2.5</u>	10/13/01	DA
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.022</u> <u>.020</u> <u>.021</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>2.69</u> <u>2.61</u> <u>2.64</u> <u>2.60</u>	10-15-01	DA
	C) FUNCTION		11-7-01	AC
660	PACK		10-3-01	DA

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# ± .50#

3.00# ± .75#

4.00# ± 1.00#

SERIAL NO. E6761528DATE 10/2/01TESTER DA

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#	COMMENTS
PULL #1	2.37	2.59	2.68	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.41	2.61	2.68	
PULL #3	2.35	2.66	2.70	
PULL #4	2.46	2.51	2.73	
PULL #5	2.39	2.51	2.71	
TOTAL	1198	1288	1350	
AVG.	2.39	2.57	2.70	

	3.00# INITIAL	3.00# AFTER 20 CYCLES	COMMENTS
PULL #1	3.09	3.20	
PULL #2	3.20	3.19	
PULL #3	3.20	3.27	
PULL #4	3.15	3.31	
PULL #5	3.09	3.16	
TOTAL	1573	1613	
AVG.	3.14	3.22	

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.01	4.21		4.08
PULL #2	4.21	4.22		4.13
PULL #3	4.12	4.23		4.08
PULL #4	4.23	4.22		4.00
PULL #5	4.20	4.23		4.08
TOTAL	2077	2111		2037
AVG.	4.15	4.22		4.07

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # e6761528
11 Oct 2001

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .048
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.093
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .104657

THE AMR FOR THIS RIFLE IS: 1.038

CENTROIDAL DISTANCES

0 TO	1	.220227
1 TO	2	.21095
1 TO	3	.165774
1 TO	4	.153052
1 TO	5	.430029

5 3 1 <----POA
2 4

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 1 ☐

POA TO CENTROID: .220

MIN RADIUS : .484

MEAN RADIUS : 1.156

MAX RADIUS : 2.005

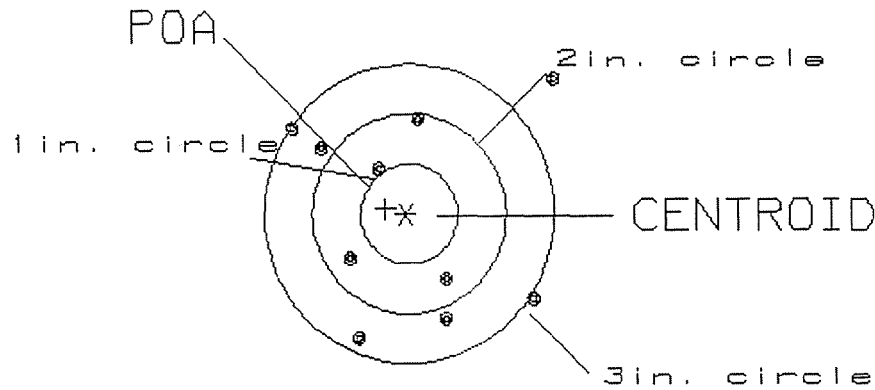
CENTROID X : .214

CENTROID Y : -.052

11 Oct 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/e6761528

CENTERFIRE PATTERN # 1



OF SHOTS= 10

IN CIRCLE

HS= 2.69

1

VS= 2.59

4

GS= 3.30

8

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

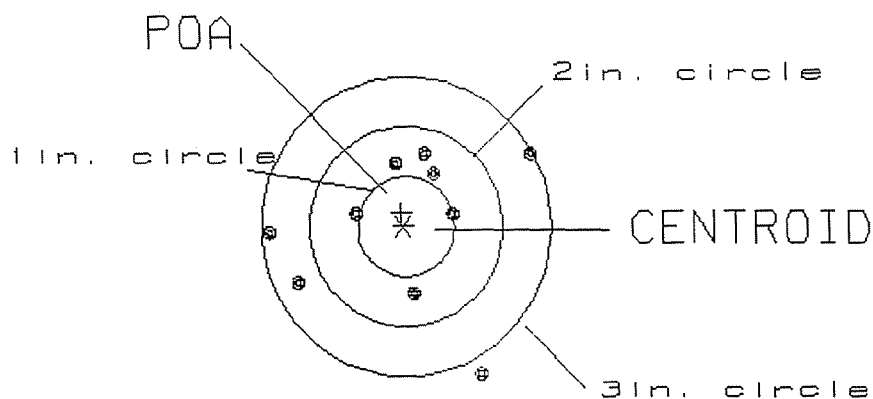
PATTERN #: ☐ 2 ☐

POA TO CENTROID: .131
 MIN RADIUS : .466
 MEAN RADIUS : .950
 MAX RADIUS : 1.679
 CENTROID X : .018
 CENTROID Y : -.130

11 Oct 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/e6761528

CENTERFIRE PATTERN # 2



OF SHOTS= 10

IN CIRCLE

HS= 2.69

1

VS= 2.27

6

GS= 2.82

8

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 3 ☐

POA TO CENTROID: .061

MIN RADIUS : .437

MEAN RADIUS : .879

MAX RADIUS : 1.400

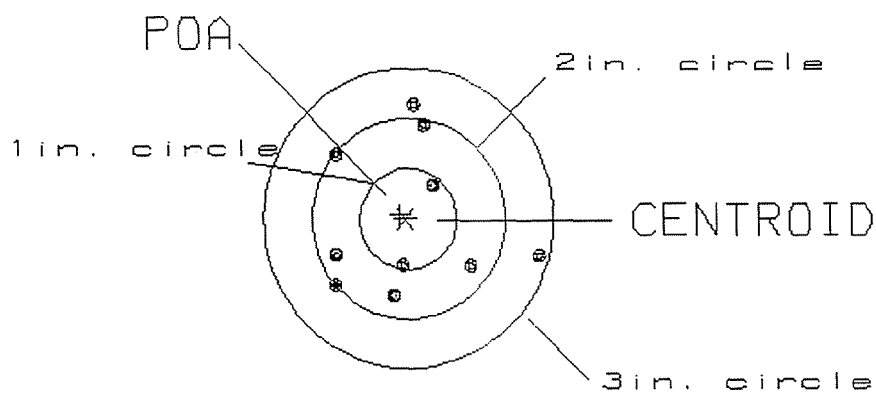
CENTROID X : .049

CENTROID Y : -.036

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FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/e6761528

CENTERFIRE PATTERN # 3



OF SHOTS= 10

IN CIRCLE

HS= 2.12

1

VS= 1.90

8

GS= 2.34

10

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 4 ☐

POA TO CENTROID: .266

MIN RADIUS : .368

MEAN RADIUS : 1.279

MAX RADIUS : 2.310

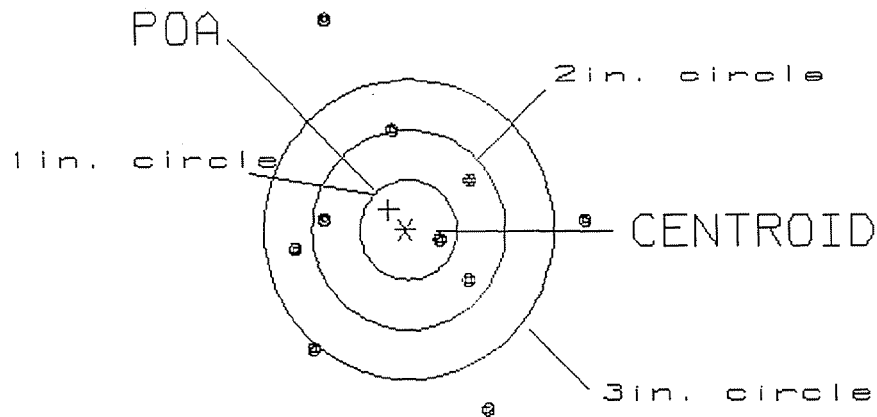
CENTROID X : .175

CENTROID Y : -.200

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CENTERFIRE PATTERN # 4



OF SHOTS= 10

IN CIRCLE

HS= 3.02

1

VS= 3.96

4

GS= 4.31

6

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

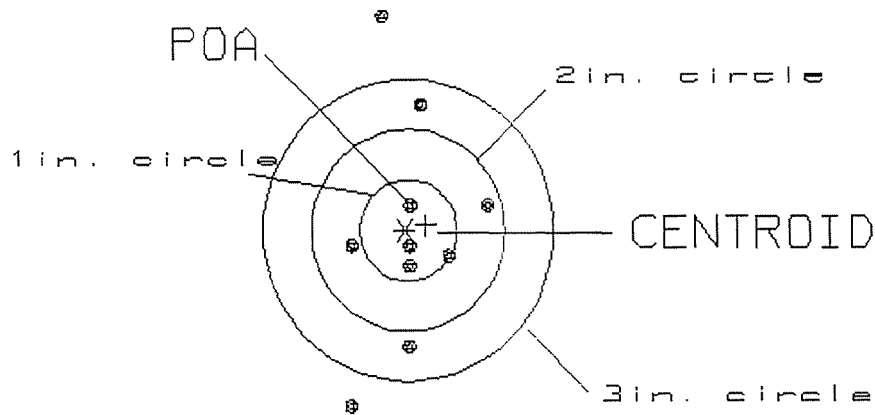
PATTERN #: ☐ 5 ☐

POA TO CENTROID: .221
 MIN RADIUS : .203
 MEAN RADIUS : .927
 MAX RADIUS : 2.139
 CENTROID X : -.216
 CENTROID Y : -.047

11 Oct 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/e6761528

CENTERFIRE PATTERN # 5



OF SHOTS= 10

IN CIRCLE

HS= 1.42

3

VS= 3.92

6

GS= 3.93

8