

E6761502

VERY IMPORTANT
 REMINGTON-UMC
 BEWARE OF ASSAULT
 WEAPONS OF THIS
 TYPE

Remington®

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

46

SERIAL NO.
E6761502

ORDER NO.
25716

Made in Illinois, NY Reg. U.S. Pat. & Tm. Off. Marca Registrada. Marque Deposee.

21DV

5716 E6761502

ORDER 25716

MODEL 700™ M24

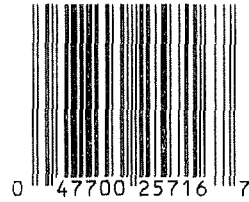
UPC



ORDER 25716

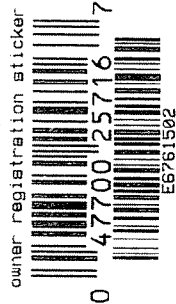
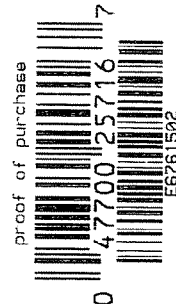
MODEL 700™ M24

UPC



SERIAL NO.



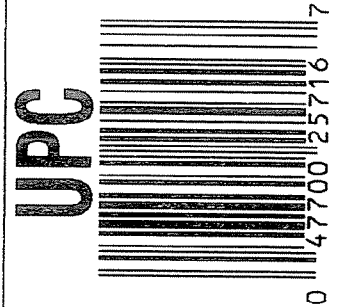


ORDER NO. **25716**

BARREL LENGTH **24"**

CAPACITY **6**

E6761502



GUN SERIAL # E6761521

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		9-6-01	RH
600	PROOF		9-6-01	Rw.
607	CHECK HEADSPACE		9-6-01	RH
610	DIS-ASSEMBLE GUN		9-6-01	Rw
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT		9-6-01	AL
615	ROLLMARK CALIBER		9-6-01	Rw
617	DRILL AND TAP SIGHT HOLES		9-6-01	SwT
618	POLISH BARREL			
620	APPLY COATINGS (BARREL ACTION)		9/14/01	HP
	(BOLT)		9/14/01	HP
625	FINAL ASSEMBLY			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		9-17-01	RH
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		9-17-01	RH
	C) INSPECT EJECTOR HOLE FOR CHAMFER		9-17-01	RH
	D) OIL FIRING PIN ASSEMBLY		9-17-01	RH
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE		9-17-01	RH

OF #	OPERATION NAME	READINGS			DATE	INITIAL
625	F) SAFETY ON FORCE	<u>2.5</u>	<u>3.0</u>	<u>3.0</u>	9-21-01	RH
CONT.						
	G) SAFETY OFF FORCE	<u>6.0</u>	<u>6.5</u>	<u>6.0</u>	9-21-01	RH
	H) TRIGGER PULL TEST AND RETAINABILITY				9-20-01	RH
	I) FIRING PIN INDENT	<u>023</u>	<u>022</u>	<u>023</u>	9-21-01	RH
	J) ASSEMBLE STOCK				9-21-01	RH
	K) ASSEMBLE SWIVEL STUDS				9-21-01	RH
	L) ATTACH FRONT AND REAR SIGHT ASSY'S				9-21-01	RH
	M) IRON SIGHT ALIGNMENT				9-21-01	RH
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER				9-21-01	RH
640	GALLERY TEST AND TARGET				9/17/01	RW
	A) MALFUNCTIONS				9/17/01	RW
	B) PIERCED PRIMERS				9/17/01	RW
645	INSPECT FOR LIVE AMMO				9/17/01	RW
655	FINAL INSPECTION A) HEADSPACE				9-21-01	RH
	B) TRIGGER PULL	<u>2.52</u>	<u>2.49</u>	<u>2.45</u> <u>2.49</u> <u>2.50</u>	9-20-01	RH
	C) FUNCTION				9-20-01	RH
660	PACK				9-21-01	RH

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # E6761502
19 Sep 2001

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: -.1732
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.2718
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .322294

THE AMR FOR THIS RIFLE IS: 1.155

CENTROIDAL DISTANCES

0 TO	1	.300927
1 TO	2	1.00691
1 TO	3	.72308
1 TO	4	.37863
1 TO	5	.237407

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

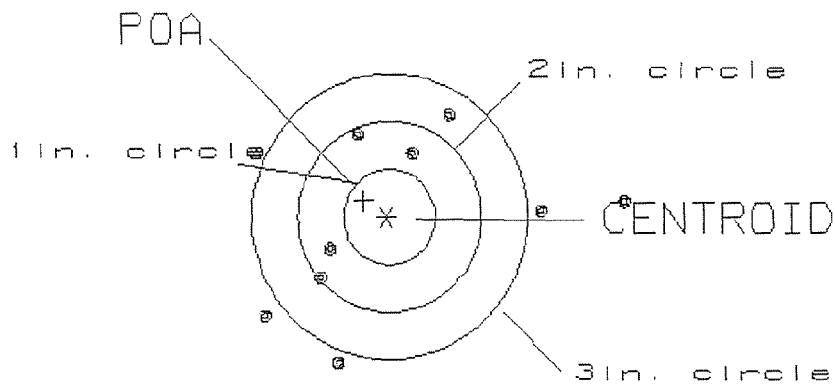
PATTERN #: ☐ 1 ☐

POA TO CENTROID: .301
 MIN RADIUS : .714
 MEAN RADIUS : 1.358
 MAX RADIUS : 2.555
 CENTROID X : .251
 CENTROID Y : -.166

19 Sep 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6761502

CENTERFIRE PATTERN # 1



OF SHOTS= 10

IN CIRCLE

HS= 4.03

0

VS= 2.51

4

GS= 4.05

5

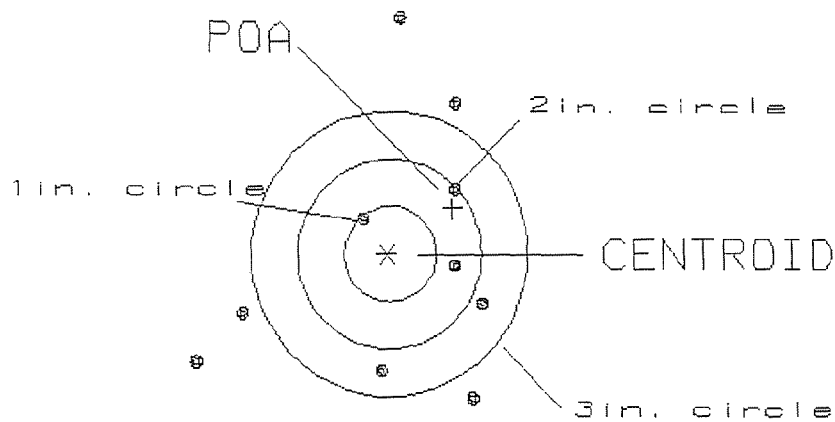
PATTERN #: ☐ 2 ☐

POA TO CENTROID: .852
 MIN RADIUS : .412
 MEAN RADIUS : 1.444
 MAX RADIUS : 2.500
 CENTROID X : -.707
 CENTROID Y : -.476

19 Sep 2001

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CENTERFIRE PATTERN # 2



OF SHOTS= 10

IN CIRCLE

HS= 3.06
 VS= 4.01
 GS= 4.29

1
 3
 5

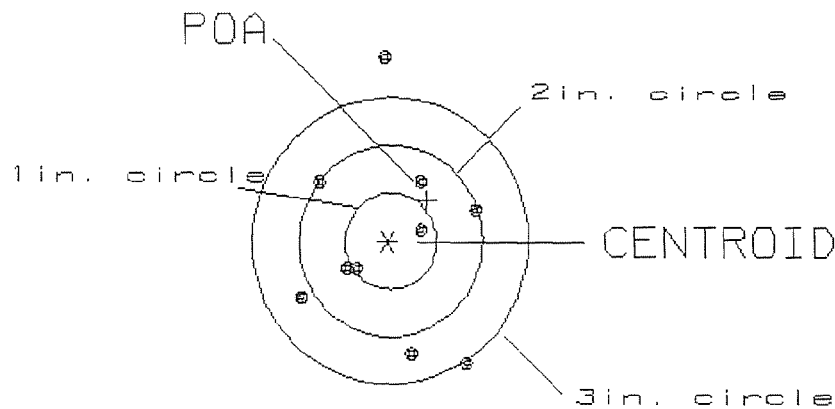
PATTERN #: ☐ 3 ☐

POA TO CENTROID: .598
 MIN RADIUS : .348
 MEAN RADIUS : .988
 MAX RADIUS : 1.893
 CENTROID X : -.426
 CENTROID Y : -.420

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CENTERFIRE PATTERN # 3



OF SHOTS= 10

IN CIRCLE

HS= 1.96
 VS= 3.22
 GS= 3.32

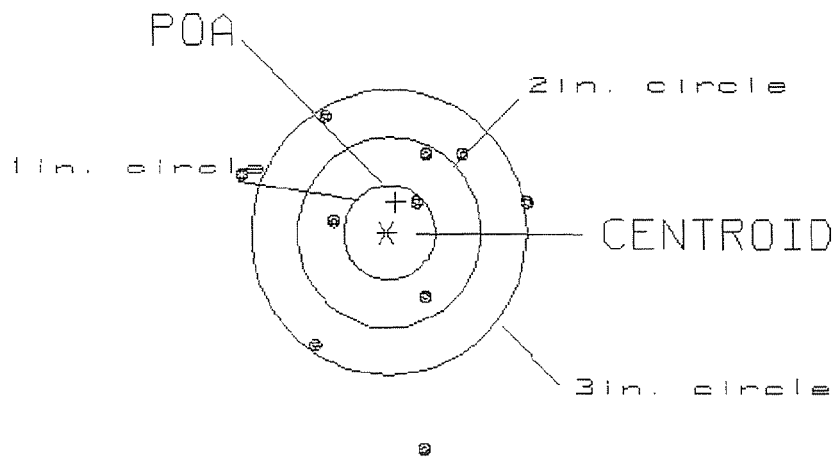
2
 4
 8

PATTERN #: 4
 POA TO CENTROID: .335
 MIN RADIUS : .426
 MEAN RADIUS : 1.224
 MAX RADIUS : 2.344
 CENTROID X : -.094
 CENTROID Y : -.322

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CENTERFIRE PATTERN # 4



OF SHOTS= 10

IN CIRCLE

HS= 3.03

1

VS= 3.58

4

GS= 3.73

8

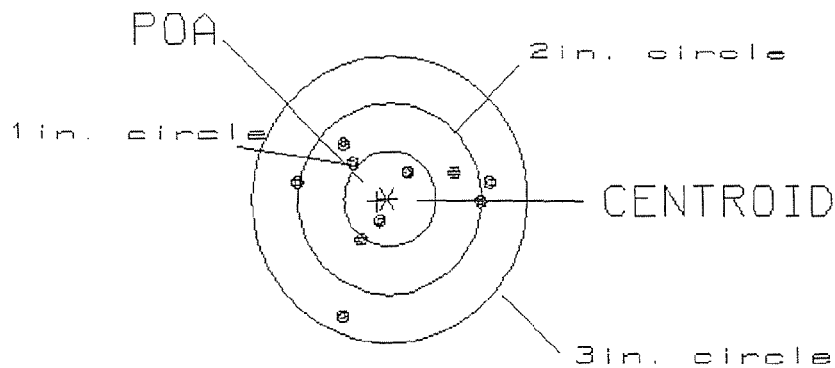
PATTERN #: 5

POA TO CENTROID: .113
 MIN RADIUS : .239
 MEAN RADIUS : .762
 MAX RADIUS : 1.380
 CENTROID X : .110
 CENTROID Y : .025

19 Sep 2001

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CENTERFIRE PATTERN # 5



OF SHOTS= 10

IN CIRCLE

HS= 2.03

2

VS= 1.03

7

GS= 2.15

10

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

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

SERIAL NO. E6703507
DATE 5/22/01
TESTER ETH

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.26	2.22		2.25	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.24	2.25		2.10	
PULL #3	2.47	2.17		2.30	
PULL #4	2.22	2.08		2.37	
PULL #5	2.27	2.22		2.34	
TOTAL	11.67	10.94		11.36	
AVG.	2.33	2.18		2.27	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.19	3.22		
PULL #2	3.07	3.24		
PULL #3	3.00	3.21		
PULL #4	2.97	3.28		
PULL #5	3.20	3.30		
TOTAL	15.43	16.25		
AVG.	3.08	3.25		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.10	4.18		4.19
PULL #2	3.99	4.22		4.22
PULL #3	4.18	4.10		4.23
PULL #4	4.07	4.18		4.30
PULL #5	4.19	4.09		4.20
TOTAL	20.53	20.77		21.14
AVG.	4.10	4.15		4.22