

E 676 1522

BARBER - M24 0112988

VERY IMPORTANT
INSTRUCTION
ENTRUSTED TO ARMS
SAFE USE OF
FIREARM

Remington®

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

SERIAL NO.
E6761522

ORDER NO.
25716

46

Made in Union, NV Reg. U.S. Pat. & Tm. Off. Marca Registrada. Marque Deposee.

31XV

5716 E6761522

ORDER 25716

MODEL 700™ M24

UPC



ORDER 25716

MODEL 700™ M24

UPC



SERIAL NO.

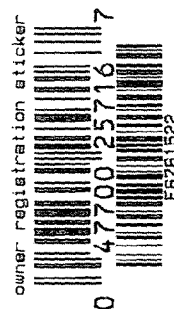
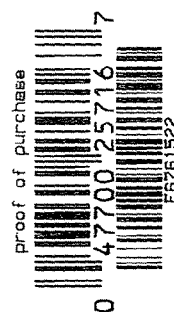


MODEL 700, M24
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

DOCUMENT ENVELOPE ASSEMBLY:

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

46 FORM 1444

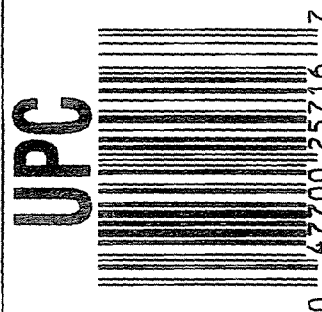


ORDER NO. **25716**

BARREL LENGTH **24"**

CAPACITY **6**

E6761522



CONTRACT #

GUN SERIAL # E676 152Z

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		9-27-01	RL
600	PROOF		9/27/01	AC
607	CHECK HEADSPACE		9-27-01	RL
610	DIS-ASSEMBLE GUN		9-27-01	RL
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT		SEP 29 2001	AL
615	ROLLMARK CALIBER		9/29	(70)
617	DRILL AND TAP SIGHT HOLES			
620	APPLY COATINGS (BARREL ACTION)		10/11	HP
	(BOLT)		10/11	HP
625	FINAL ASSEMBLY		10-22-01	RL
	A) CLEAN INSIDE OF BOLT ASSEMBLY			
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		10-22-01	RL
	C) INSPECT EJECTOR HOLE FOR CHAMFER		10-22-01	RL
	D) OIL FIRING PIN ASSEMBLY		10-22-01	RL
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		12/15/01	RA

OP #	OPERATION NAME	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>6.2</u> <u>6.5</u> <u>6.5</u>	10-23-01	DA
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>2.5</u> <u>3.2</u> <u>3.2</u>	10-23-01	DA
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.021</u> <u>.022</u> <u>.021</u>	10-23-01	DA
	J) ASSEMBLE STOCK			
	K) ASSEMBLE SWIVEL STUDS		12/14/01	REP
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		12/14/01	REP
	M) IRON SIGHT ALIGNMENT		12/14/01	REP
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		12/14/01	REP
640	GALLERY TEST AND TARGET	PASS FAIL 10-22-01		RW
	A) MALFUNCTIONS	PASS FAIL 10-22-01		RW
	B) PIERCED PRIMERS	PASS FAIL 10-22-01		RW
645	INSPECT FOR LIVE AMMO		10-22-01	RW
655	FINAL INSPECTION A) HEADSPACE		12/14/01	REP
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.74</u> <u>2.76</u> <u>2.55</u> <u>2.58</u> <u>2.65</u>	10-30-01	DA
	C) FUNCTION		12/14/01	REP
660	PACK		12/15/01	DA

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# ± .50#

3.00# ± .75#

4.00# ± 1.00#

SERIAL NO. EL676 1522DATE 9-17-01TESTER RA

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#	COMMENTS
PULL #1	2.46	2.44	2.35	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.46	2.45	2.26	
PULL #3	2.41	2.53	2.27	
PULL #4	2.55	2.58	2.25	
PULL #5	2.51	2.54	2.29	
TOTAL	12.39	12.54	11.42	
AVG.	2.47	2.50	2.28	

	3.00# INITIAL	3.00# AFTER 20 CYCLES	COMMENTS
PULL #1	3.05	3.04	
PULL #2	3.11	3.00	
PULL #3	3.07	3.06	
PULL #4	3.01	3.07	
PULL #5	3.05	3.04	
TOTAL	15.25	15.21	
AVG.	3.05	3.04	

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.10	4.20		4.17
PULL #2	4.11	4.17		4.02
PULL #3	4.14	4.06		4.14
PULL #4	4.01	4.11		4.02
PULL #5	4.04	4.08		4.12
TOTAL	20.40	20.62		20.47
AVG.	4.08	4.12		4.09

BARBER - M24 0112913

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # e6761522
22 Oct 2001

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: -.086
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.1558
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .17796

THE AMR FOR THIS RIFLE IS: 1.014

CENTROIDAL DISTANCES

Ø TO	1	.23282
1 TO	2	.318135
1 TO	3	.154538
1 TO	4	.314892
1 TO	5	.258799

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

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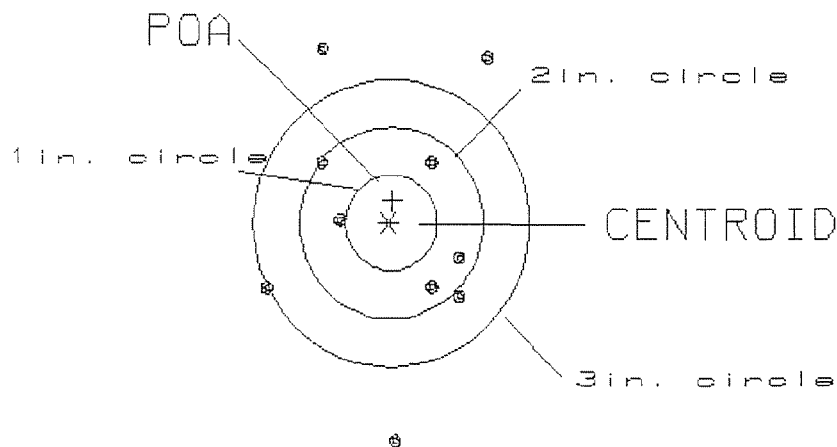
REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 1 ☐
POA TO CENTROID: .233
MIN RADIUS : .512
MEAN RADIUS : 1.264
MAX RADIUS : 2.314
CENTROID X : -.042
CENTROID Y : -.229

22 Oct 2001

FILE:/Hptbasic/Accuracy/Patterning/Centerfire_Patt/e6761522

CENTERFIRE PATTERN # 1

OF SHOTS= 10

IN CIRCLE

HS= 2.35

0

VS= 4.10

5

GS= 4.17

7

BARBER - M24 0112915

REMINGTON CENTERFIRE ACCURACY TEST

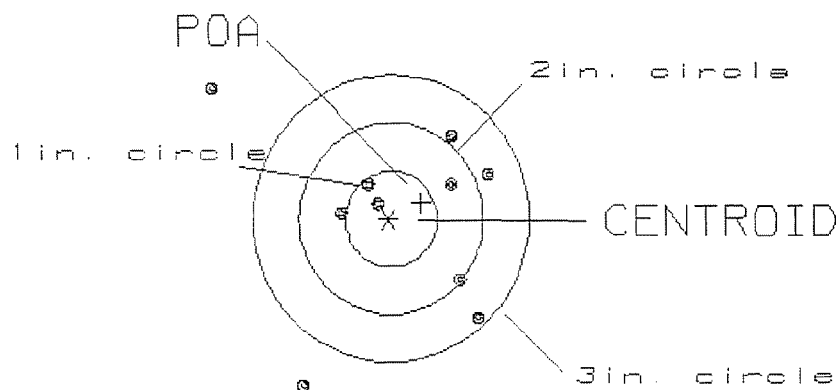
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 2 ☐
 POA TO CENTROID: .388
 MIN RADIUS : .253
 MEAN RADIUS : 1.099
 MAX RADIUS : 2.361
 CENTROID X : -.353
 CENTROID Y : -.162

22 Oct 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/e6761522

CENTERFIRE PATTERN # 2



OF SHOTS= 10

IN CIRCLE

HS= 3.00

2

VS= 3.13

5

GS= 3.74

8

BARBER - M24 0112916

REMINGTON CENTERFIRE ACCURACY TEST

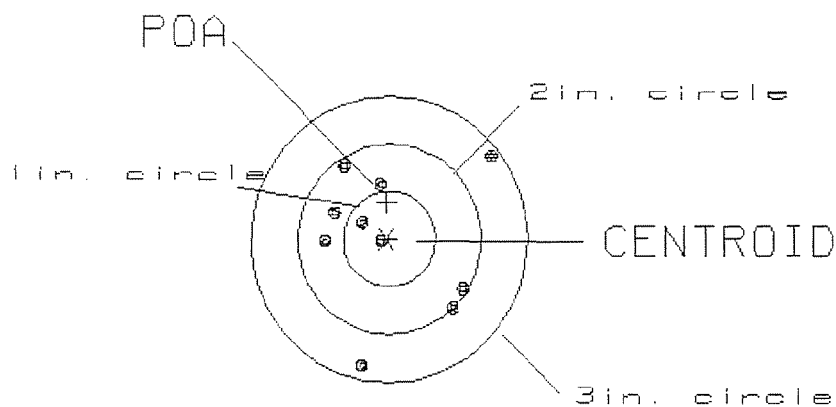
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: 3
 POA TO CENTROID: .378
 MIN RADIUS : .134
 MEAN RADIUS : .796
 MAX RADIUS : 1.365
 CENTROID X : -.001
 CENTROID Y : -.378

22 Oct 2001

FILE://Hpbasic/Accuracy/Patterning/Centerfire_Patt/e6761522

CENTERFIRE PATTERN # 3



OF SHOTS= 10

IN CIRCLE

HS= 1.82

2

VS= 2.11

7

GS= 2.51

10

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REMINGTON CENTERFIRE ACCURACY TEST

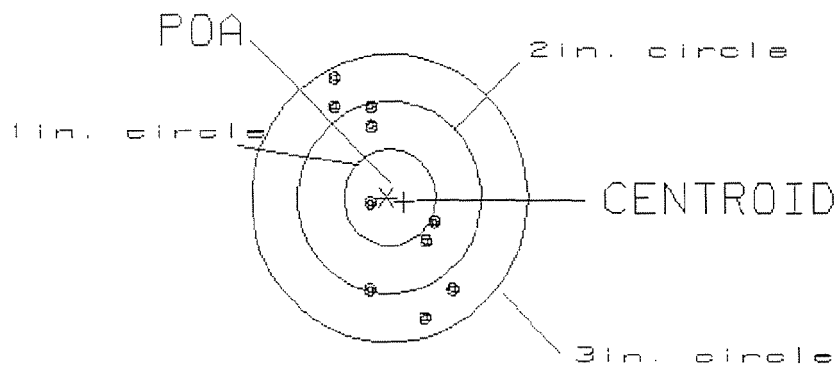
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 4 ☐
 POA TO CENTROID: .195
 MIN RADIUS : .197
 MEAN RADIUS : .928
 MAX RADIUS : 1.419
 CENTROID X : -.188
 CENTROID Y : .050

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CENTERFIRE PATTERN # 4



OF SHOTS= 10

IN CIRCLE

HS= 1.32

1

VS= 2.53

5

GS= 2.71

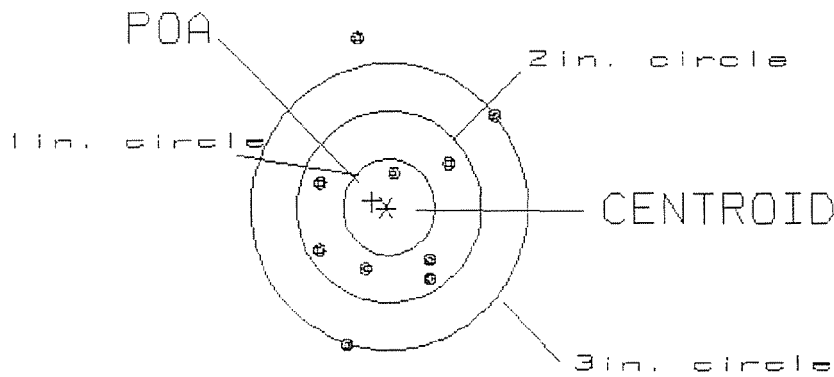
10

PATTERN #: 5
 POA TO CENTROID: .165
 MIN RADIUS : .322
 MEAN RADIUS : .982
 MAX RADIUS : 1.824
 CENTROID X : .154
 CENTROID Y : -.060

22 Oct 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/e6761522

CENTERFIRE PATTERN # 5



OF SHOTS= 10

IN CIRCLE

HS= 1.90

1

VS= 3.20

7

GS= 3.20

9