

E 676 1597

ORDER

25716

Remington®		VERY IMPORTANT: Instruction Book enclosed to assure safe use of this firearm.	
MODEL 700™ M24 BOLT ACTION CENTERFIRE RIFLE 24" BARREL 7.62 NATO		SERIAL NO. J E6761597	
Made in Ilion, NY Reg. U.S. Pat & tm. Off. Marca Registrada Marque Deposee.		46 ORDER NO. 25716	
		14XV	
5716 E6761597			

ORDER 25716

MODEL 700TH M24

UPC



ORDER 25716

MODEL 700TH M24

UPC



SERIAL NO.



E6761597

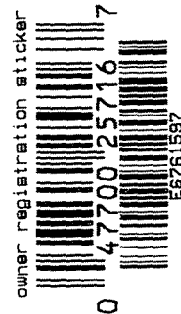
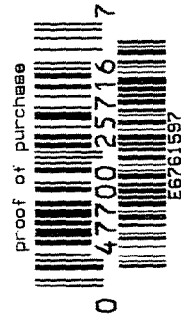
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MODEL 700TH M24
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

DOCUMENT ENVELOPE ASSEMBLY:

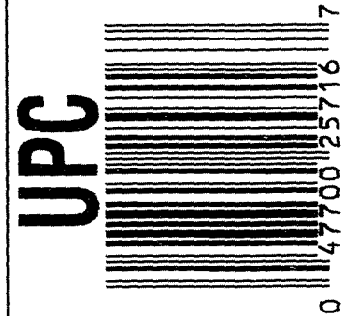
- INSTRUCTION BOOK
- PRODUCT OWNER'S CARD
- SAFETY BOOKLET

46 FORM 1444



ORDER NO.	25716
BARREL LENGTH	24"
CAPACITY	6

E6761597



GUN SERIAL # E6761597

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		9-25-01	AK
600	PROOF		9/25/01	AK
607	CHECK HEADSPACE	MAGNA FLUX	9-26-01	AK
610	DIS-ASSEMBLE GUN	INSPECTED	9-26-01	AK
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	SEP 26 2001 OPERATOR <u>AK</u>		
615	ROLLMARK CALIBER		9/27	AK
617	DRILL AND TAP ^{9/28} SIGHT HOLES _{BWT}	SEND TO NEXT OP	9/27	AK
620	APPLY COATINGS (BARREL ACTION)		10/3	AK
	(BOLT)		10/3	AK
625	FINAL ASSEMBLY			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		10-9-01	AK
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		10-9-01	AK
	C) INSPECT EJECTOR HOLE FOR CHAMFER		10-9-01	AK
	D) OIL FIRING PIN ASSEMBLY		10-9-01	AK
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS			

BARBER - M24 0113872			READINGS			DATE	INITIAL
OP #	OPERATION NAME						
625	F) SAFETY ON FORCE	2 LBS MIN 10 LBS MAX	6.0	6.0	6.0	10/13/01	DA
CONT.							
	G) SAFETY OFF FORCE	2 LBS MIN	3.5	3.5	3.5	10/13/01	DA
	H) TRIGGER PULL TEST AND RETAINABILITY						
	I) FIRING PIN INDENT	.020 MIN	.022	.023	.022	10/13/01	DA
	J) ASSEMBLE STOCK						
	K) ASSEMBLE SWIVEL STUDS					11-7-01	AC
	L) ATTACH FRONT AND REAR SIGHT ASSY'S						
	M) IRON SIGHT ALIGNMENT						
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER						
640	GALLERY TEST AND TARGET		PASS	FAIL		10-10-01	RW
	A) MALFUNCTIONS		PASS	FAIL			
	B) PIERCED PRIMERS		PASS	FAIL		10-10-01	RW
645	INSPECT FOR LIVE AMMO					10-10-01	RW
655	FINAL INSPECTION A) HEADSPACE					11-7-01	AC
	B) TRIGGER PULL	+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	266	249	266 266 274	10-15-01	DA
	C) FUNCTION					11-7-01	AC
660	PACK					12-3-01	DA

BARBER - M24 0113873

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

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

SERIAL NO. E6761597

DATE 10-9-01

TESTER BR

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.66	2.61		2.65	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.56	2.61		2.68	
PULL #3	2.46	2.66		2.69	
PULL #4	2.40	2.42		2.70	
PULL #5	2.52	2.48		2.60	
TOTAL	12.60	12.78		13.32	
AVG.	2.52	2.55		2.66	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.24	3.21		
PULL #2	3.15	3.17		
PULL #3	3.21	3.31		
PULL #4	3.00	3.23		
PULL #5	3.18	3.18		
TOTAL	15.78	16.10		
AVG.	3.15	3.22		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.09	4.06		4.25
PULL #2	4.02	4.11		4.29
PULL #3	4.08	4.15		4.30
PULL #4	4.00	4.04		4.24
PULL #5	4.01	4.13		4.38
TOTAL	20.20	20.49		21.46
AVG.	4.04	4.09		4.29

BARBER - M24 0113874

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # e6761597
10 Oct 2001

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .0124
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .0986
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .0993767

THE AMR FOR THIS RIFLE IS: 1.202

CENTROIDAL DISTANCES

0 TO 1	.145003
1 TO 2	.485518
1 TO 3	.219784
1 TO 4	.220581
1 TO 5	.250906

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

BARBER - M24 0113875

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 1 ☐

POA TO CENTROID: .145

MIN RADIUS : .481

MEAN RADIUS : 1.473

MAX RADIUS : 2.537

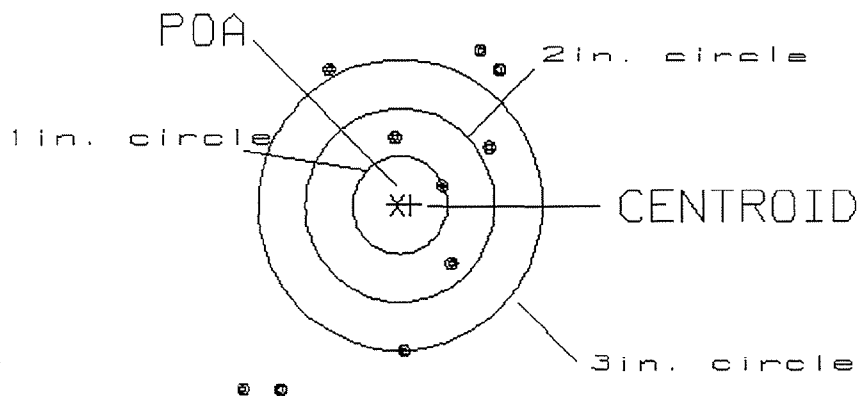
CENTROID X : -.145

CENTROID Y : .001

10 Oct 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/e6761597

CENTERFIRE PATTERN # 1



OF SHOTS= 10

IN CIRCLE

HS= 2.74

1

VS= 3.54

3

GS= 4.31

4

BARBER - M24 0113876

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 2 ☐

POA TO CENTROID: .387

MIN RADIUS : .235

MEAN RADIUS : 1.014

MAX RADIUS : 1.452

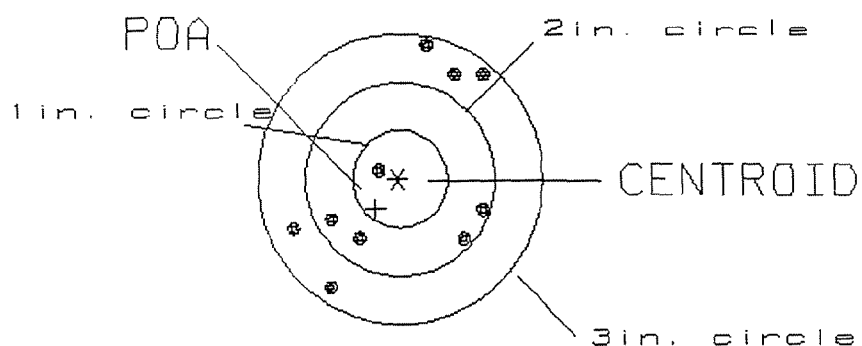
CENTROID X : .227

CENTROID Y : .313

10 Oct 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/e6761597

CENTERFIRE PATTERN # 2



OF SHOTS= 10

IN CIRCLE

HS= 1.99

1

VS= 2.51

5

GS= 2.70

10

BARBER - M24 0113877

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 3 ☐

POA TO CENTROID: .095

MIN RADIUS : .518

MEAN RADIUS : 1.014

MAX RADIUS : 1.557

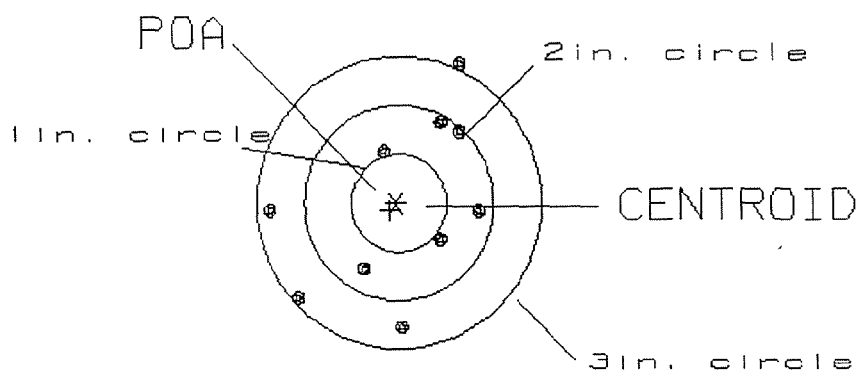
CENTROID X : .063

CENTROID Y : .072

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FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/e6761597

CENTERFIRE PATTERN # 3



OF SHOTS= 10

IN CIRCLE

HS= 2.22

0

VS= 2.67

6

GS= 2.92

9

BARBER - M24 0113878

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 4 ☐

POA TO CENTROID: .274

MIN RADIUS : .314

MEAN RADIUS : .985

MAX RADIUS : 1.953

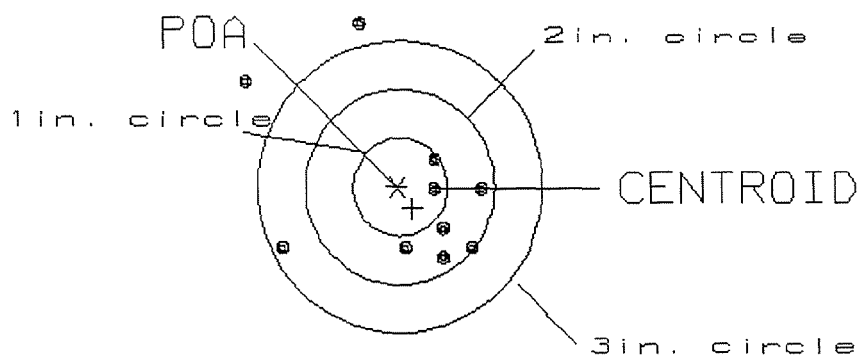
CENTROID X : -.161

CENTROID Y : .221

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FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/e6761597

CENTERFIRE PATTERN # 4



OF SHOTS= 10

IN CIRCLE

HS= 2.46

2

VS= 2.42

6

GS= 2.97

8

BARBER - M24 0113879

REMINGTON CENTERFIRE ACCURACY TEST

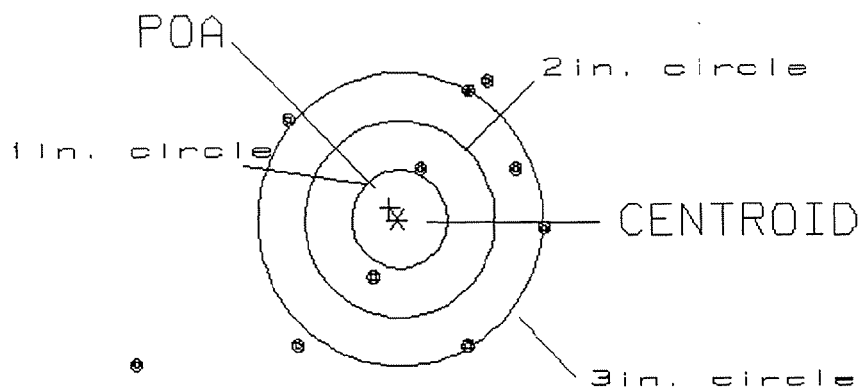
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 5 ☐
POA TO CENTROID: .138
MIN RADIUS : .563
MEAN RADIUS : 1.523
MAX RADIUS : 3.186
CENTROID X : .078
CENTROID Y : -.114

10 Oct 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/e6761597

CENTERFIRE PATTERN # 5



OF SHOTS= 10

IN CIRCLE

HS= 4.34

0

VS= 2.97

2

GS= 4.78

3