

UPC



E6374623

ORDER NO. 25705

BARREL LENGTH 24"

CAPACITY * 6

* INCLUDES 1 IN CHAMBER

Do Not Use

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 6*		SERIAL NO. E6374623
Reg. U.S. Pat. & Tm. Off. Marca Registrada Marque Deposee		46 ORDER NO. 25705
 5705 E6374623		01XR

Do Not Use

ORDER 25705

MODEL 700TM M24

UPC



ORDER 25705

MODEL 700TM M24

UPC



SERIAL NO.



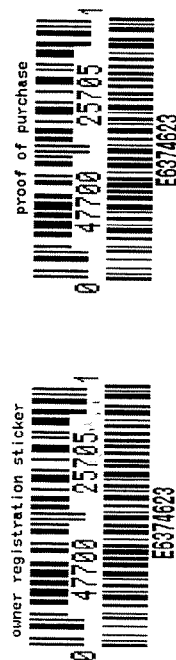
E6374623

MODEL 700™ M24
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO 6*

GREEN ENVELOPE CONTAINS:

- INSTRUCTION BOOK
- PRODUCT OWNER'S CARD
- MUSEUM/COUNTRY STORE FLIER
- REMINGTON AUTHORIZED GUNSMITHS

46 FORM



Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # E6374623
19 Nov 1997

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: $-.0126667$
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: $-.153667$
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: $.154188$

THE AMR FOR THIS RIFLE IS: $.6457$

CENTROIDAL DISTANCES

0	TO	1	.0652763
1	TO	2	.0860349
1	TO	3	.18696

+
S <----POA

REMINGTON CENTERFIRE ACCURACY TEST

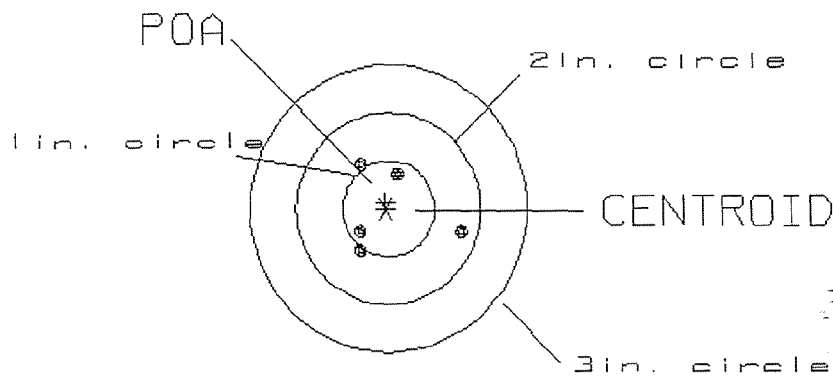
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: 1
 POA TO CENTROID: .065
 MIN RADIUS : .359
 MEAN RADIUS : .516
 MAX RADIUS : .792
 CENTROID X : .006
 CENTROID Y : -.065

19 Nov 1997

FILE:/Hqbasic/Accuracy/Patterning/Centerfire_Patt/E6374623.1

CENTERFIRE PATTERN # 1



OF SHOTS= 5

IN CIRCLE

HS= 1.05

3

VS= .90

5

GS= 1.26

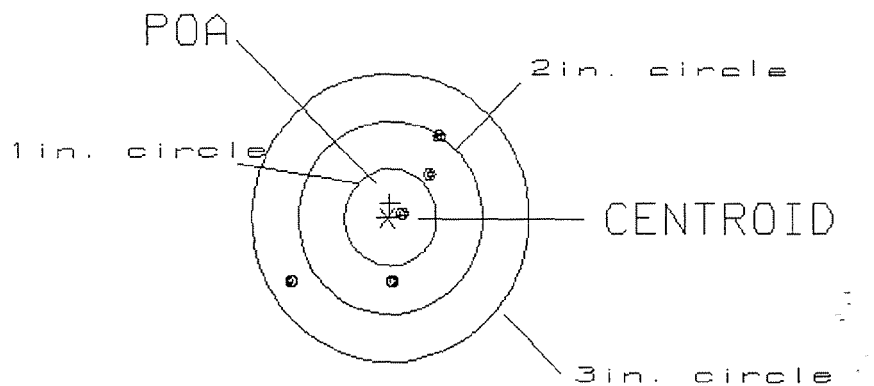
5

PATTERN #: 2
 POA TO CENTROID: .148
 MIN RADIUS : .102
 MEAN RADIUS : .711
 MAX RADIUS : 1.238
 CENTROID X : -.023
 CENTROID Y : -.146

19 Nov 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6374623.1

CENTERFIRE PATTERN # 2



OF SHOTS= 5

IN CIRCLE

HS= 1.53
 VS= 1.49
 GS= 2.13

1
 4
 5

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

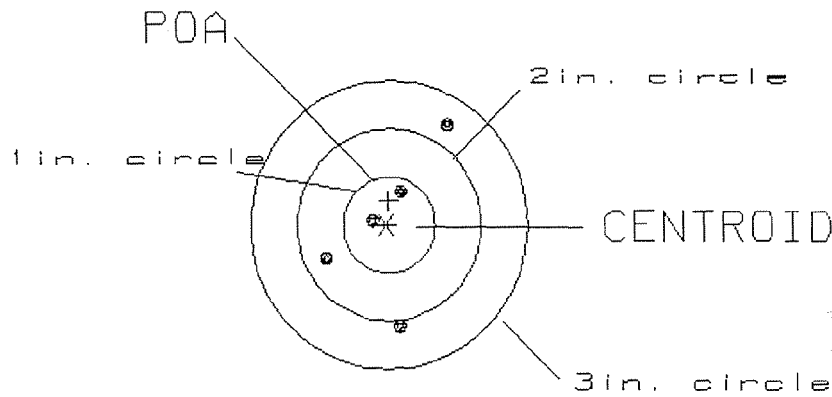
PATTERN #: 3

POA TO CENTROID: .251
 MIN RADIUS : .180
 MEAN RADIUS : .710
 MAX RADIUS : 1.195
 CENTROID X : -.021
 CENTROID Y : -.250

19 Nov 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6374623.1

CENTERFIRE PATTERN # 3



OF SHOTS= 5

IN CIRCLE

HS= 1.28

2

VS= 2.11

3

GS= 2.17

5

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # E6374623
17 Nov 1997

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .156
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.0386667
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .160721

THE AMR FOR THIS RIFLE IS: 1.466

CENTROIDAL DISTANCES

0 TO 1 .525214
1 TO 2 .46754
1 TO 3 .682504

2
K----POA
3

REMINGTON CENTERFIRE ACCURACY TEST

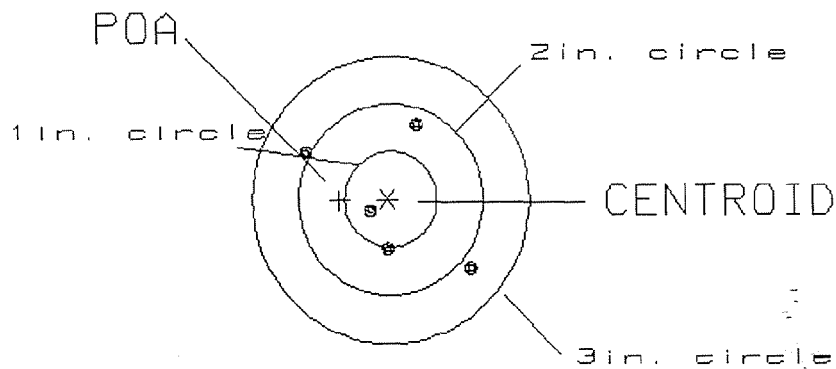
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 1 ☐
 POA TO CENTROID: .525
 MIN RADIUS : .286
 MEAN RADIUS : .763
 MAX RADIUS : 1.154
 CENTROID X : .525
 CENTROID Y : .015

17 Nov 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6374623

CENTERFIRE PATTERN # 1



OF SHOTS= 5

IN CIRCLE

HS= 1.85

2

VS= 1.49

3

GS= 2.22

5

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

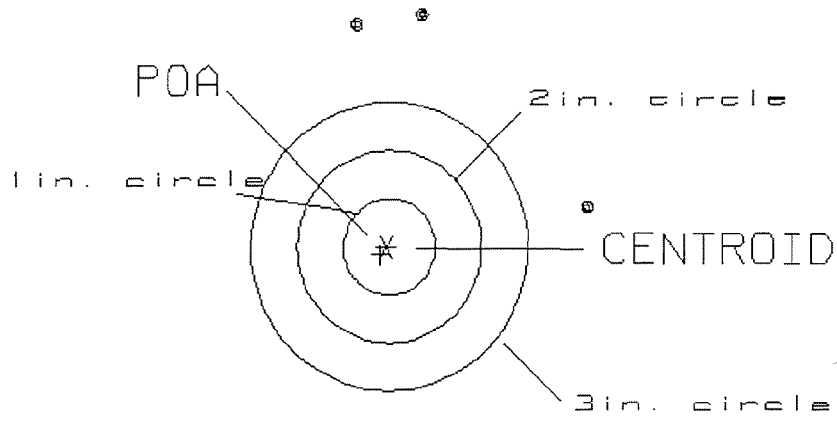
PATTERN #: 2

POA TO CENTROID: .101
 MIN RADIUS : 2.203
 MEAN RADIUS : 2.793
 MAX RADIUS : 4.165
 CENTROID X : .062
 CENTROID Y : .080

17 Nov 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6374623

CENTERFIRE PATTERN # 2



OF SHOTS= 5

IN CIRCLE

HS= 5.48

0

VS= 5.01

0

GS= 6.21

0

REMINGTON CENTERFIRE ACCURACY TEST

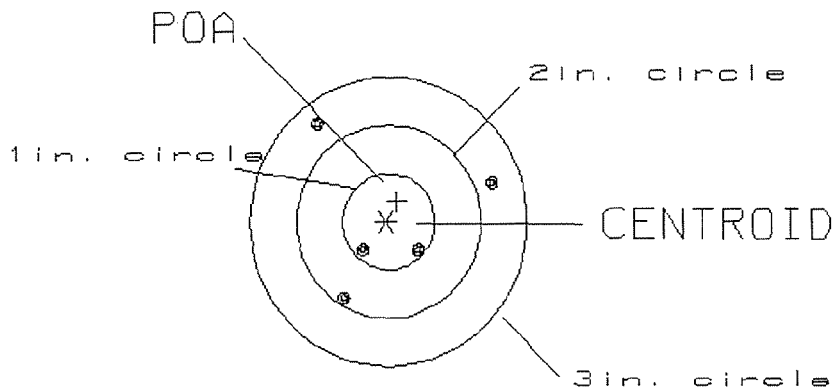
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: 3
 POA TO CENTROID: .242
 MIN RADIUS : .385
 MEAN RADIUS : .842
 MAX RADIUS : 1.253
 CENTROID X : -.119
 CENTROID Y : -.211

17 Nov 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6374623

CENTERFIRE PATTERN # 3



OF SHOTS= 5

IN CIRCLE

HS= 1.91
 VS= 1.82
 GS= 2.01

2
 3
 5

ISRAELI GUNS

CONTRACT # DAAE20-97-C-0182

GUN SERIAL #

E6374623

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

OP. #	OPERATION NAME	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE BARBER M24 0118995	<u>5</u> <u>5</u> <u>5</u>	11-14-97	CR
CONT.	G) SAFETY OFF FORCE	<u>3</u> <u>3</u> <u>3</u>	11-14-97	CR
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT	<u>.024</u> <u>.024</u> <u>.024</u>	11-14-97	CR
	J) ASSEMBLE STOCK		11-10-97	CR
	K) ASSEMBLE SWIVEL STUDS		11-24-97	CK
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		11-10-97	CR
	M) IRON SIGHT ALIGNMENT		11-10-97	CR
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		11-10-97	CR
640	GALLERY TEST AND TARGET	L 65 R 85	11/17/97 11/19/97	PB PB
	A) MALFUNCTIONS		11/17/97 11/19/97	PB PB
	B) PIERCED PRIMERS		11/17/97 11/19/97	PB PB
645	INSPECT FOR LIVE AMMO		11/17/97 11/19/97	LT LT
655	FINAL INSPECTION A) HEADSPACE		11-24-97	CK
	B) TRIGGER PULL	<u>2.38</u> <u>2.39</u> <u>2.36</u> <u>2.36</u> <u>2.39</u>	11/24/97	TM
	C) FUNCTION		11-24-97	CK
660	PACK			

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# + .50#

3.00# + .75#

4.00# + 1.00#

SERIAL NO. E6374623

DATE _____

TESTER _____

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.56	2.21		2.93	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.55	2.73		2.75	
PULL #3	2.33	2.88		2.85	
PULL #4	2.48	2.90		2.87	
PULL #5	2.44	2.89		2.87	
TOTAL	12.36	13.61		14.27	
AVG.	2.47	2.72		2.85	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.05	3.14		
PULL #2	3.24	3.14		
PULL #3	3.24	2.93		
PULL #4	3.12	2.98		
PULL #5	2.97	3.23		
TOTAL	15.62	15.42		
AVG.	3.12	3.08		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.10	3.88		3.91
PULL #2	4.14	3.95		4.07
PULL #3	3.67	3.79		3.85
PULL #4	4.17	3.99		4.06
PULL #5	3.96	4.00		4.08
TOTAL	20.04	19.61		19.97
AVG.	4.01	3.92		3.99