

UPC



E6374525

ORDER NO. 25705

BARREL LENGTH 24"

CAPACITY * 6

*INCLUDES 1 IN CHAMBER

6974529

Do Not Use

VERY IMPORTANT!
Instruction Book
enclosed to assure
safe use of this
firearm.

Remington®

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

Serial No. E6374525
Order No. 25705

48

18XR

5705 E6374525

Reg. U.S. Pat. & Tm. Off. Marca Registrada. Remington-Union

ORDER 25705

MODEL 700™ M24

UPC



ORDER 25705

MODEL 700™ M24

UPC



SERIAL NO.

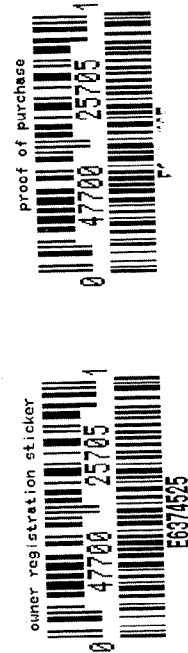


E6374525

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

GREEN ENVELOPE CONTAINING:
- 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 # E6374688
5 Dec 1997

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: $-.205333$
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: $-.029$
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: $.207371$

THE AMR FOR THIS RIFLE IS: 1.011

CENTROIDAL DISTANCES

0 TO 1	.430508
1 TO 2	.702206
1 TO 3	.031257

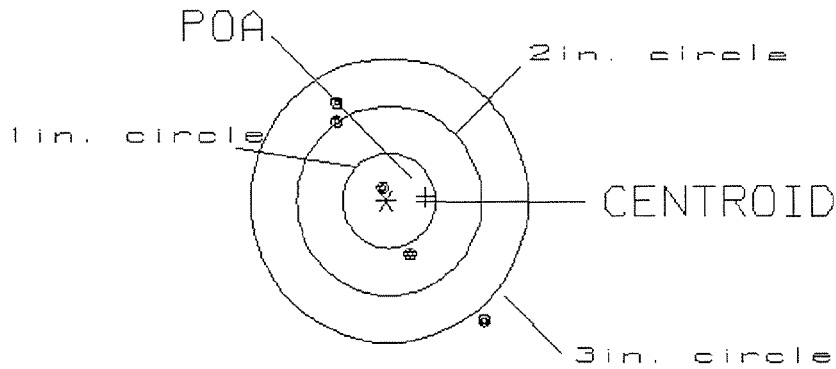
3 + 2 <----POA

PATTERN #: ☐ 1 ☐
 POA TO CENTROID: .430
 MIN RADIUS : .143
 MEAN RADIUS : .901
 MAX RADIUS : 1.637
 CENTROID X : -.429
 CENTROID Y : -.036

5 Dec 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6374688

CENTERFIRE PATTERN # 1



OF SHOTS= 5

IN CIRCLE

HS= 1.54

1

US= 2.30

3

GS= 2.76

4

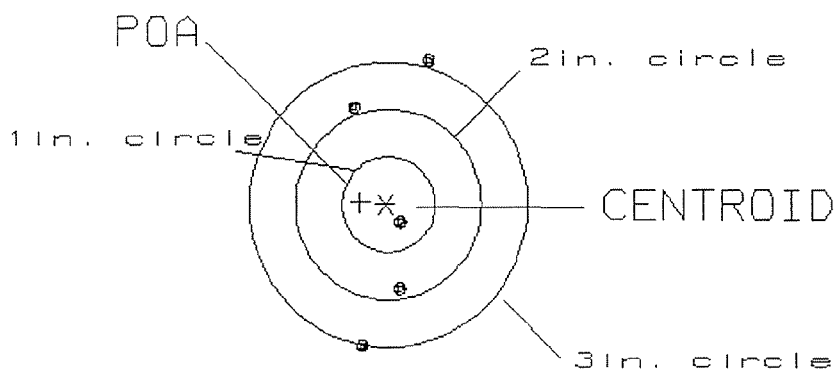
PATTERN #: 2

POA TO CENTROID: .274
 MIN RADIUS : .226
 MEAN RADIUS : 1.064
 MAX RADIUS : 1.592
 CENTROID X : .273
 CENTROID Y : -.019

5 Dec 1997

FILE:/Hqbasic/Accuracy/Patterning/Centerfire_Patt/E6374688

CENTERFIRE PATTERN # 2



OF SHOTS= 5

IN CIRCLE

HS= .73
 VS= 3.03
 GS= 3.11

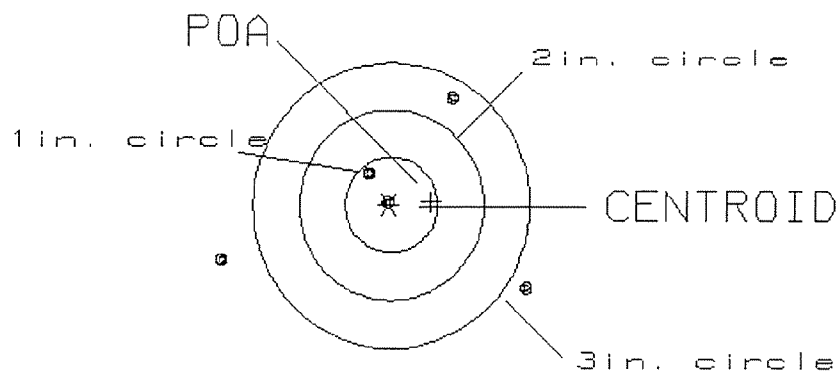
1
 2
 3

PATTERN #: ☐ 3 ☐
 POA TO CENTROID: .461
 MIN RADIUS : .026
 MEAN RADIUS : 1.067
 MAX RADIUS : 1.905
 CENTROID X : -.460
 CENTROID Y : -.032

5 Dec 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6374688

CENTERFIRE PATTERN # 3



OF SHOTS= 5

IN CIRCLE

HS= 3.27
 VS= 2.06
 GS= 3.29

2
 2
 3

ISRAELI GUNS

CONTRACT # DAAE20-97-C-0182

GUN SERIAL #

E6374688

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	<u>6</u> <u>6</u> <u>6</u>	11/19/97	TM
CONT.	G) SAFETY OFF FORCE	<u>3</u> <u>3</u> <u>3</u>	11/19/97	
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT	<u>.022</u> <u>.023</u> <u>.023</u>	11/19/97	TM
	J) ASSEMBLE STOCK		11-18-97	CR
	K) ASSEMBLE SWIVEL STUDS		12-14-97	CK
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		11-18-97	CR
	M) IRON SIGHT ALIGNMENT		11-18-97	CR
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		11-18-97	CR
640	GALLERY TEST AND TARGET	R 53 L 57	12/11/97 12-5-97	12-7 DB
	A) MALFUNCTIONS		12/11/97 12-5-97	12-7 DB
	B) PIERCED PRIMERS		12/11/97 12-5-97	12-7 DB
645	INSPECT FOR LIVE AMMO		12/11/97 12-5-97	PB DB DE
655	FINAL INSPECTION A) HEADSPACE		12-14-97	CK
	B) TRIGGER PULL	<u>2.42</u> <u>2.37</u> <u>2.50</u> <u>2.39</u> <u>2.56</u>	12-15-97	CR
	C) FUNCTION		12-14-97	CK
660	PACK			

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # E6374688
1 Dec 1997

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: -.290333
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.160333
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .331663

THE AMR FOR THIS RIFLE IS: 1.509

CENTROIDAL DISTANCES

0 TO 1	.278649
1 TO 2	.532658
1 TO 3	.285704

1
3 + <----POA
2

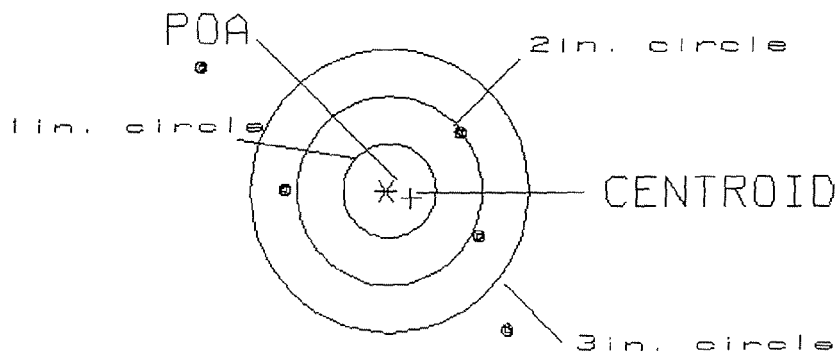
PATTERN #: ☐ 1 ☐

POA TO CENTROID: .279
 MIN RADIUS : 1.017
 MEAN RADIUS : 1.509
 MAX RADIUS : 2.372
 CENTROID X : -.266
 CENTROID Y : .083

1 Dec 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6374688

CENTERFIRE PATTERN # 1



OF SHOTS= 5

IN CIRCLE

HS= 3.31
 VS= 2.73
 GS= 4.29

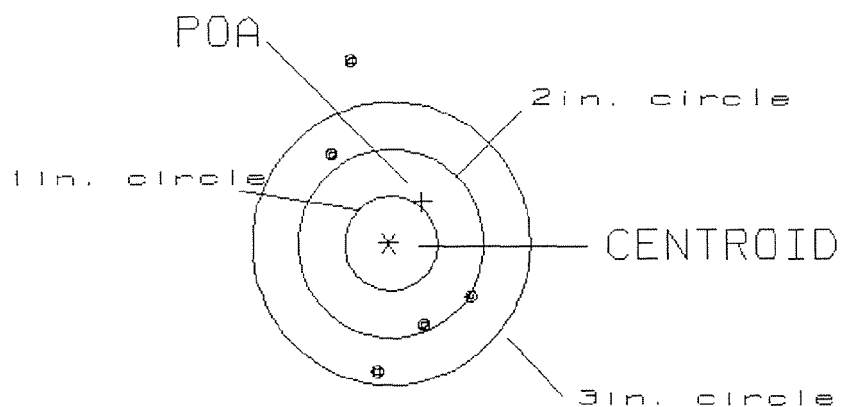
0
 0
 3

PATTERN #: ☐ 2 ☐
 POA TO CENTROID: .568
 MIN RADIUS : .969
 MEAN RADIUS : 1.312
 MAX RADIUS : 1.966
 CENTROID X : -.356
 CENTROID Y : -.442

1 Dec 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6374688

CENTERFIRE PATTERN # 2



OF SHOTS= 5

IN CIRCLE

HS= 1.52

0

VS= 3.33

1

GS= 3.34

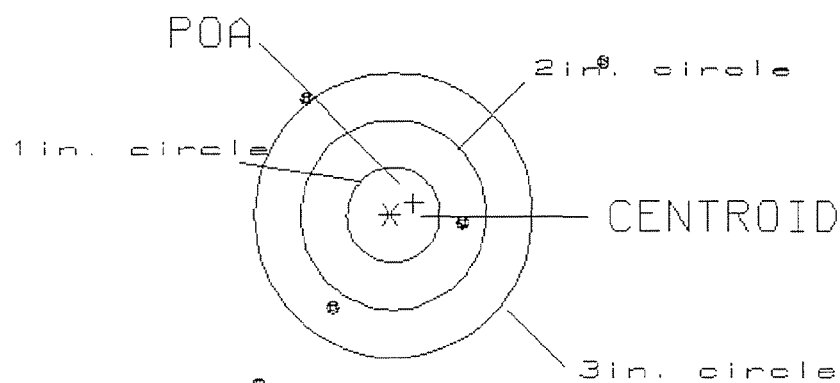
4

PATTERN #: 1 3 1
 POA TO CENTROID: .277
 MIN RADIUS : .762
 MEAN RADIUS : 1.705
 MAX RADIUS : 2.772
 CENTROID X : -.249
 CENTROID Y : -.122

1 Dec 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6374688

CENTERFIRE PATTERN # 3



OF SHOTS= 5

IN CIRCLE

HS= 3.72

0

VS= 3.36

1

GS= 5.01

2

SWS TRIGGER PULL TEST

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# ± .50#

3.00# ± .75#

4.00# ± 1.00#

SERIAL NO. E6374688DATE 11-14-97TESTER RW

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#	COMMENTS
PULL #1	2.69	2.49	2.45	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.73	2.57	2.43	
PULL #3	2.73	2.40	2.47	
PULL #4	2.81	2.44	2.36	
PULL #5	2.80	2.74	2.54	
TOTAL	13.76	12.64	12.25	
AVG.	2.75	2.53	2.45	

	3.00# INITIAL	3.00# AFTER 20 CYCLES	COMMENTS
PULL #1	3.24	3.26	
PULL #2	3.28	3.38	
PULL #3	3.29	3.31	
PULL #4	3.40	3.33	
PULL #5	3.27	3.35	
TOTAL	16.48	16.63	
AVG.	3.30	3.33	

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.27	3.92		4.07
PULL #2	4.04	3.85		3.86
PULL #3	4.09	4.01		3.99
PULL #4	4.17	4.02		4.39
PULL #5	3.95	4.07		4.28
TOTAL	20.52	19.87		20.59
AVG.	4.10	3.97		4.12