

UPC



E6374646

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. E6374646
Reg. U.S. Pat. & Tm. Off. Marca Registrada Marque Deposee.		46 ORDER NO. 25705
 5705 E6374646		05XR

Do Not Use

ORDER 25705

MODEL 700TM M24

UPC



ORDER 25705

MODEL 700TM M24

UPC



SERIAL NO

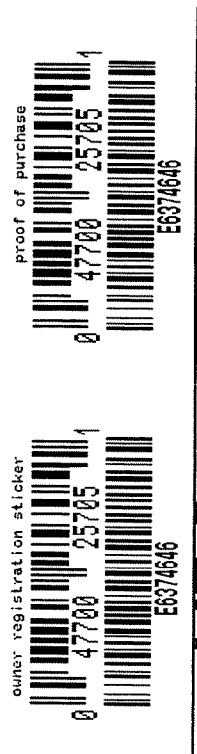


MODEL 700™ M24
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO 6*

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 # E6374646
22 Nov 1997

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .126667
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .0686667
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .144082

THE AMR FOR THIS RIFLE IS: .8783

CENTROIDAL DISTANCES

0 TO 1	.334845
1 TO 2	.370163
1 TO 3	.217039

$\frac{1}{2} \frac{1}{2}$ <----POA

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

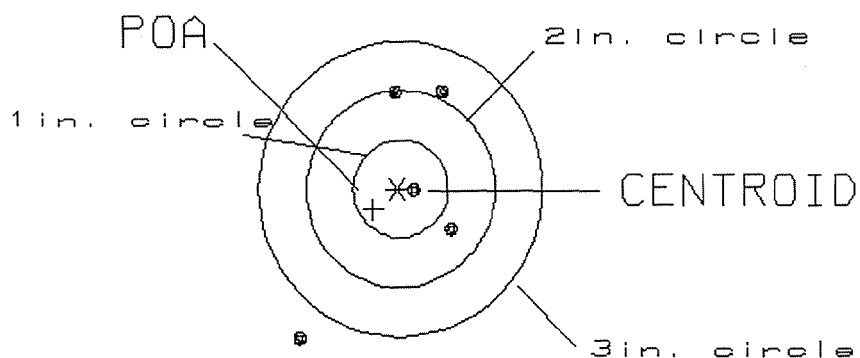
PATTERN #: ☐ 1 ☐

POA TO CENTROID: .335
 MIN RADIUS : .172
 MEAN RADIUS : .965
 MAX RADIUS : 1.876
 CENTROID X : .260
 CENTROID Y : .211

22 Nov 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6374646.1

CENTERFIRE PATTERN # 1



OF SHOTS= 5

IN CIRCLE

HS= 1.65
 VS= 2.55
 GS= 2.92

1
 2
 4

REMINGTON CENTERFIRE ACCURACY TEST

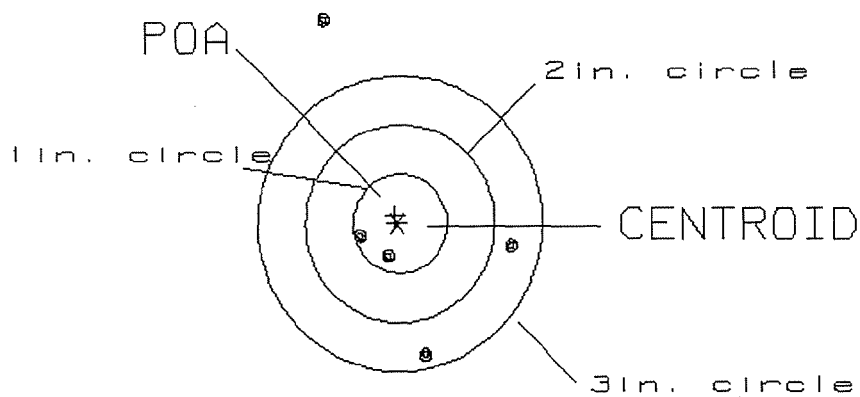
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 2 ☐
 POA TO CENTROID: .079
 MIN RADIUS : .381
 MEAN RADIUS : 1.105
 MAX RADIUS : 2.219
 CENTROID X : .025
 CENTROID Y : -.075

22 Nov 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6374646.1

CENTERFIRE PATTERN # 2



OF SHOTS= 5

IN CIRCLE

HS= 2.01

2

VS= 3.37

2

GS= 3.56

4

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 3 ☐

POA TO CENTROID: .118

MIN RADIUS : .301

MEAN RADIUS : .565

MAX RADIUS : 1.056

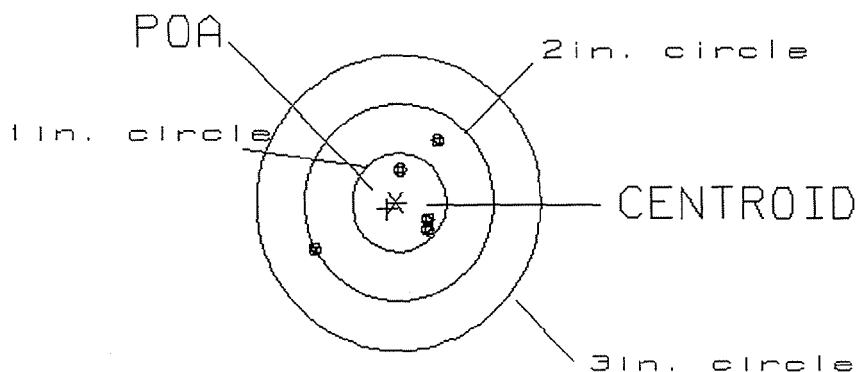
CENTROID X : .095

CENTROID Y : .070

22 Nov 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6374646.1

CENTERFIRE PATTERN # 3



OF SHOTS= 5

IN CIRCLE

HS= 1.33

3

VS= 1.13

4

GS= 1.75

5

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # E6374646
18 Nov 1997

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .0753333
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.162667
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .179264

THE AMR FOR THIS RIFLE IS: 1.698

CENTROIDAL DISTANCES

0 TO 1	.21805
1 TO 2	.457526
1 TO 3	.0659697

+ 2 <----POA
3

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

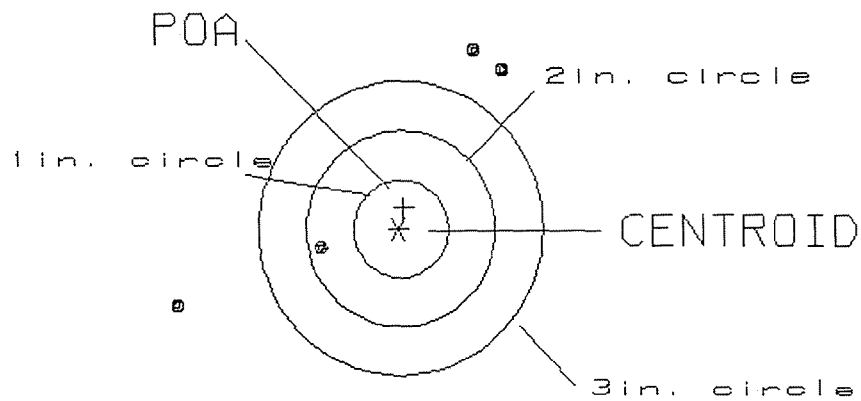
PATTERN #: ☐ 1 ☐

POA TO CENTROID: .218
 MIN RADIUS : .868
 MEAN RADIUS : 1.996
 MAX RADIUS : 2.755
 CENTROID X : -.055
 CENTROID Y : -.211

18 Nov 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6374646

CENTERFIRE PATTERN # 1



OF SHOTS= 5

IN CIRCLE

HS= 3.58
 VS= 4.28
 GS= 4.31

0
 1
 1

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

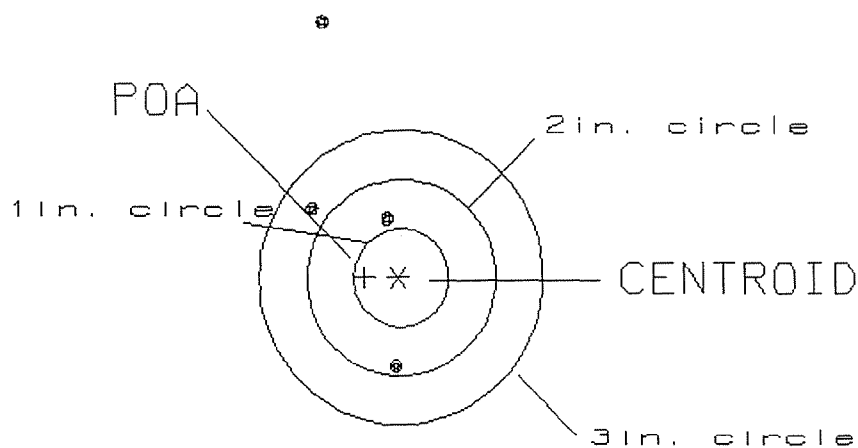
PATTERN #: ☐ 2 ☐

POA TO CENTROID: .352
 MIN RADIUS : .638
 MEAN RADIUS : 1.843
 MAX RADIUS : 3.726
 CENTROID X : .352
 CENTROID Y : -.002

18 Nov 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6374646

CENTERFIRE PATTERN # 2



OF SHOTS= 5

IN CIRCLE

HS= 3.02

0

VS= 5.72

2

GS= 6.43

3

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

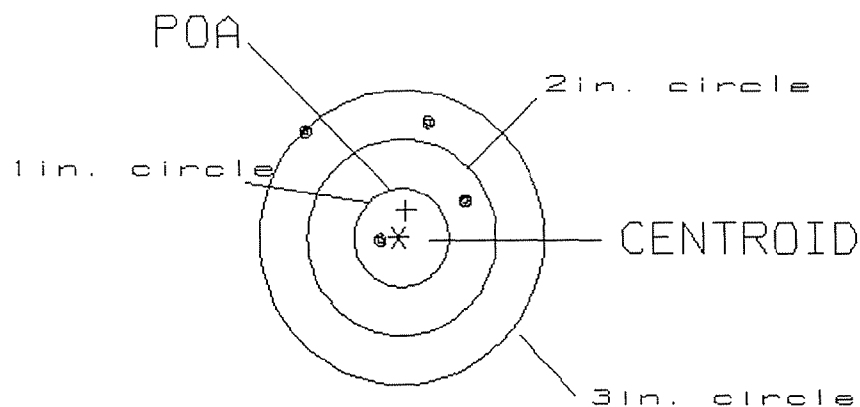
PATTERN #: ☐ 3 ☐

POA TO CENTROID: .284
 MIN RADIUS : .241
 MEAN RADIUS : 1.254
 MAX RADIUS : 2.596
 CENTROID X : -.071
 CENTROID Y : -.275

18 Nov 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6374646

CENTERFIRE PATTERN # 3



OF SHOTS= 5

IN CIRCLE

HS= 1.71
 VS= 3.75
 GS= 3.90

1
 2
 4

ISRAELI GUNS

CONTRACT # DAAE20-97-C-0182

GUN SERIAL # E6374646

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>	10-30-97	CR
CONT.	G) SAFETY OFF FORCE	<u>4</u> <u>4</u> <u>3</u>	10-30-97	CR
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT	<u>.023</u> <u>.023</u> <u>.023</u>	10-30-97	CR
	J) ASSEMBLE STOCK		10-28-97	CR
	K) ASSEMBLE SWIVEL STUDS		12-3-97	CK
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		10-28-97	CR
	M) IRON SIGHT ALIGNMENT		10-28-97	CR
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		10-28-97	CR
640	GALLERY TEST AND TARGET	L 49 R 101	11/18/97	PB
	A) MALFUNCTIONS		11/18/97 11-22-97	PB TM
	B) PIERCED PRIMERS		11/18/97 11-22-97	PB TM
645	INSPECT FOR LIVE AMMO		11/18/97 11-22-97	✓ TM DE
655	FINAL INSPECTION A) HEADSPACE		12-3-97	CK
	B) TRIGGER PULL	<u>2.44</u> <u>2.54</u> <u>2.57</u> <u>2.44</u> <u>2.62</u>	11-25-97	CR
	C) FUNCTION		12-3-97	CK
660	PACK			

SWS TRIGGER PULL TEST

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

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

SERIAL NO. E6374646

DATE 10-23-97

TESTER AAP

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#	COMMENTS
PULL #1	2.32	2.82	2.40	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.30	2.85	2.56	
PULL #3	2.53	2.80	2.58	
PULL #4	2.70	2.55	2.52	
PULL #5	2.59	2.81	2.55	
TOTAL	12.44	13.83	12.61	
AVG.	2.49	2.77	2.52	

	3.00# INITIAL	3.00# AFTER 20 CYCLES	COMMENTS
PULL #1	3.07	2.95	
PULL #2	3.21	3.00	
PULL #3	3.36	3.27	
PULL #4	3.49	3.14	
PULL #5	3.50	3.28	
TOTAL	16.63	15.64	
AVG.	3.33	3.13	

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.06	4.07		3.89
PULL #2	4.10	4.39		4.02
PULL #3	4.45	4.03		3.99
PULL #4	4.04	4.36		3.86
PULL #5	4.20	3.99		3.78
TOTAL	20.85	20.84		19.54
AVG.	4.17	4.17		3.91