

UPC



E6374540

ORDER NO. 25705

BARREL LENGTH 24"

CAPACITY * 6

* INCLUDES 1 IN CHARGE

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*

Reg. U.S. Pat. & Tm. Off. Marca Registrada. Marque Deposee.

SERIAL NO
E6374540

48
ORDER NO
25705

15XR

5705 E6374540

ORDER 25705

MODEL 700™ M24

UPC



ORDER 25705

MODEL 700™ M24

UPC



SERIAL NO

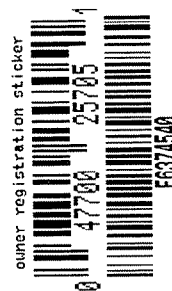


E6374540

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 # E6374540
10 Dec 1997

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: -.192
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .0416667
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .196469

THE AMR FOR THIS RIFLE IS: 1.233

CENTROIDAL DISTANCES

0 TO 1	.411695
1 TO 2	.182584
1 TO 3	.597629

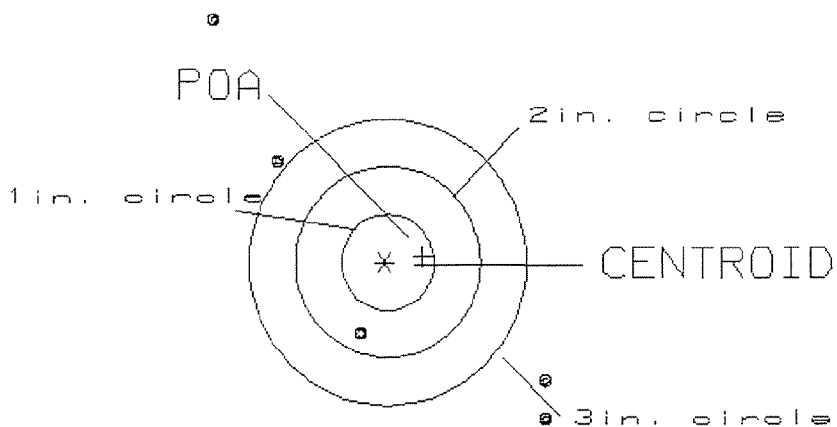
$\frac{2}{1} + 3$ <----POA

PATTERN #: ☐ 1 ☐
 POA TO CENTROID: .412
 MIN RADIUS : .801
 MEAN RADIUS : 2.014
 MAX RADIUS : 3.232
 CENTROID X : -.407
 CENTROID Y : -.062

10 Dec 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6374540.1

CENTERFIRE PATTERN # 1



OF SHOTS= 5

IN CIRCLE

HS= 3.61
 VS= 4.28
 GS= 5.59

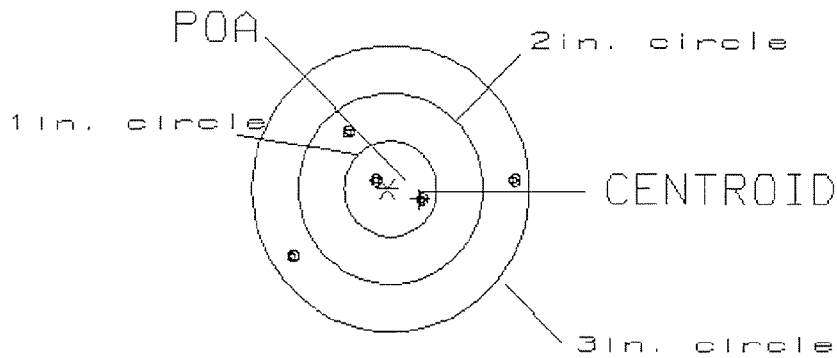
0
 1
 1

PATTERN #: ☐ 2 ☐
 POA TO CENTROID: .360
 MIN RADIUS : .155
 MEAN RADIUS : .789
 MAX RADIUS : 1.316
 CENTROID X : -.343
 CENTROID Y : .109

10 Dec 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6374540.1

CENTERFIRE PATTERN # 2



OF SHOTS= 5

IN CIRCLE

HS= 2.41

2

VS= 1.33

3

GS= 2.55

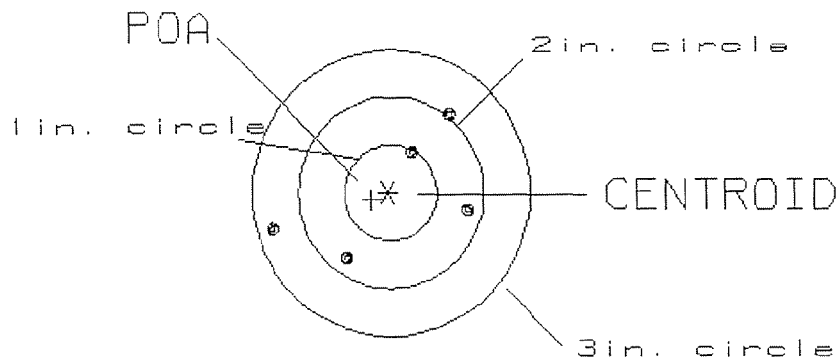
5

PATTERN #: 3
 POA TO CENTROID: .191
 MIN RADIUS : .495
 MEAN RADIUS : .895
 MAX RADIUS : 1.315
 CENTROID X : .174
 CENTROID Y : .078

10 Dec 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6374548.1

CENTERFIRE PATTERN # 3



OF SHOTS= 5

IN CIRCLE

HS= 2.07

1

VS= 1.47

3

GS= 2.26

5

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # E6374540
4 Dec 1997

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: $-.196667$
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: $-.0146667$
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: $.197213$

THE AMR FOR THIS RIFLE IS: 1.441

CENTROIDAL DISTANCES

0 TO	1	.26361
1 TO	2	.185569
1 TO	3	.522121

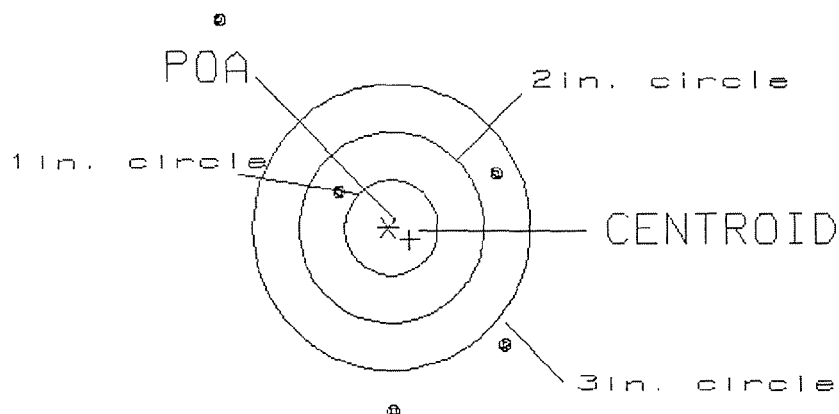
1 2
+ <----POA
3

PATTERN #: 010
 POA TO CENTROID: .263
 MIN RADIUS : .676
 MEAN RADIUS : 1.718
 MAX RADIUS : 2.922
 CENTROID X : -.231
 CENTROID Y : .127

4 Dec 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6374540

CENTERFIRE PATTERN # 1



OF SHOTS= 5

IN CIRCLE

HS= 3.17

0

VS= 4.19

1

GS= 4.68

2

PATTERN #: ☐ 2 ☐

POA TO CENTROID: .232

MIN RADIUS : .863

MEAN RADIUS : 1.252

MAX RADIUS : 1.771

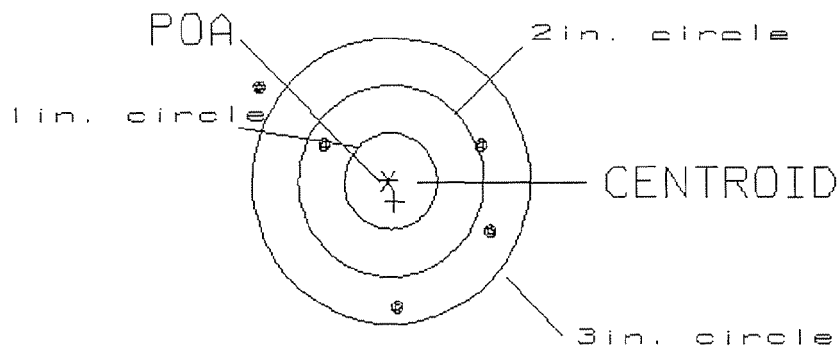
CENTROID X : -.071

CENTROID Y : .221

4 Dec 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6374540

CENTERFIRE PATTERN # 2



OF SHOTS= 5

IN CIRCLE

HS= 2.56

0

VS= 2.31

1

GS= 3.00

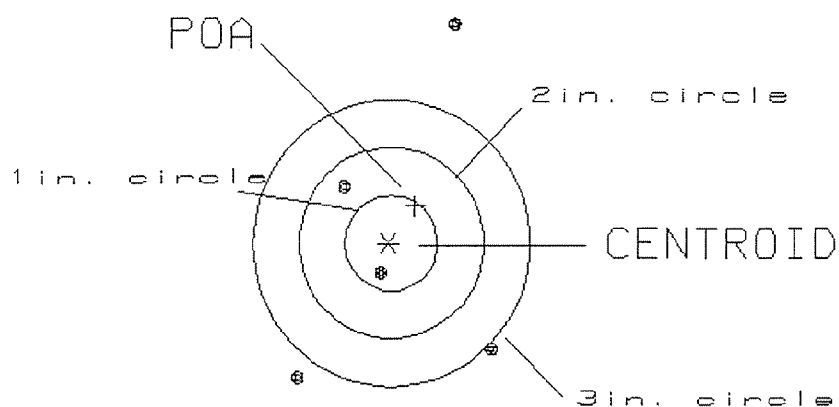
4

PATTERN #: ☐ 3 ☐
 POA TO CENTROID: .486
 MIN RADIUS : .355
 MEAN RADIUS : 1.352
 MAX RADIUS : 2.347
 CENTROID X : -.288
 CENTROID Y : -.392

4 Dec 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6374540

CENTERFIRE PATTERN # 3

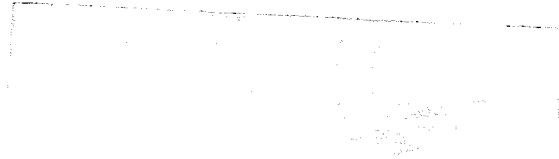


OF SHOTS= 5

IN CIRCLE

HS= 2.10
 VS= 3.64
 GS= 4.03

1
 2
 2



Loaded

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # E6374540
1 Dec 1997

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: -.0743333
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.0946667
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .120363

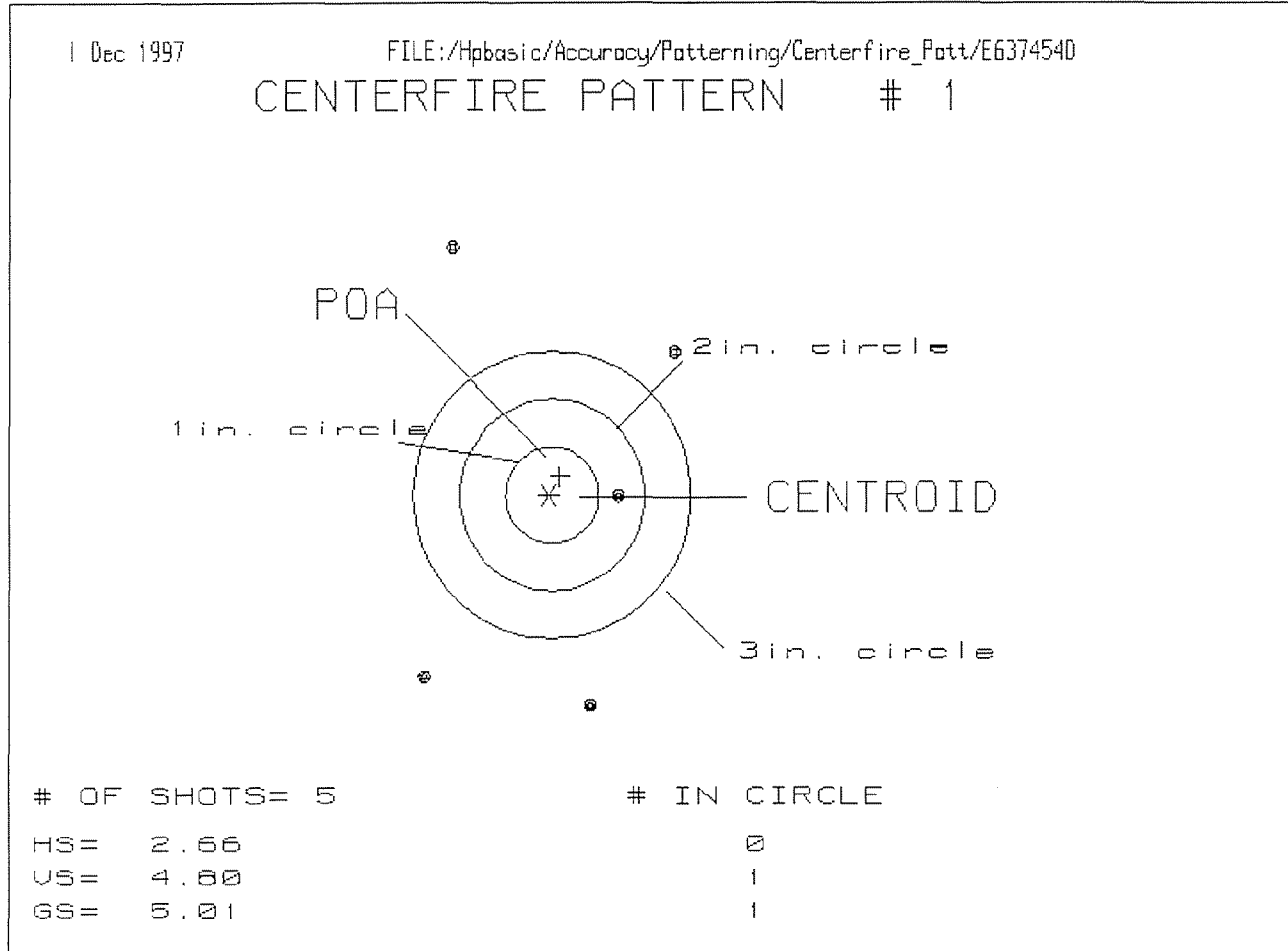
THE AMR FOR THIS RIFLE IS: 1.579

CENTROIDAL DISTANCES

0 TO 1 .227407
1 TO 2 .0954149
1 TO 3 .356249

3
+ <----POA
1/2

PATTERN #: 010
 POA TO CENTROID: .227
 MIN RADIUS : .736
 MEAN RADIUS : 2.024
 MAX RADIUS : 2.791
 CENTROID X : -.117
 CENTROID Y : -.195

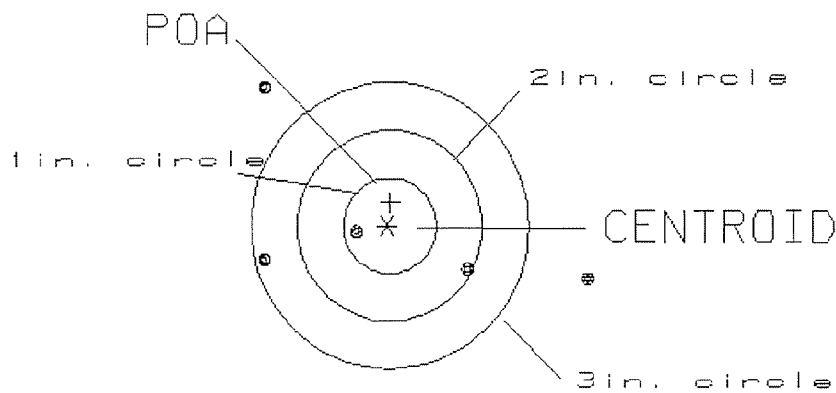


PATTERN #: 2
 POA TO CENTROID: .249
 MIN RADIUS : .333
 MEAN RADIUS : 1.369
 MAX RADIUS : 2.223
 CENTROID X : -.037
 CENTROID Y : -.247

1 Dec 1997

FILE:/H:\basic\Accuracy\Patterning\Centerfire_Patt\E6374540

CENTERFIRE PATTERN # 2



OF SHOTS= 5

IN CIRCLE

HS= 3.48

1

VS= 2.07

2

GS= 4.04

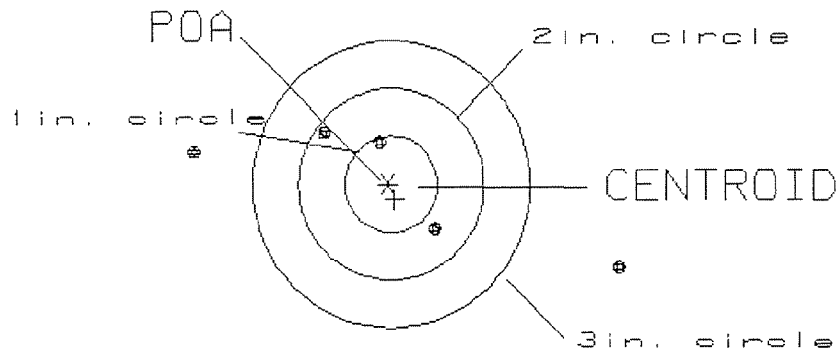
3

PATTERN #: 3
 POA TO CENTROID: .172
 MIN RADIUS : .428
 MEAN RADIUS : 1.344
 MAX RADIUS : 2.605
 CENTROID X : -.069
 CENTROID Y : .158

1 Dec 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6374540

CENTERFIRE PATTERN # 3



OF SHOTS= 5

IN CIRCLE

HS= 4.54

1

VS= 1.44

3

GS= 4.71

3

ISRAELI GUNS

CONTRACT # DAAE20-97-C-0182

GUN SERIAL # E6374540

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>5</u> <u>4</u> <u>4</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>1022</u> <u>1022</u> <u>1023</u>	11-14-97	CR
	J) ASSEMBLE STOCK		11-13-97	CR
	K) ASSEMBLE SWIVEL STUDS		12-11-97	CK
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		11-13-97	CR
	M) IRON SIGHT ALIGNMENT		11-13-97	CR
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		11-13-97	CR
640	GALLERY TEST AND TARGET	L-48 R-102	12-1-97 TM 12/4/97 1-T 12/10/97 PB	
	A) MALFUNCTIONS		12-1-97 TM 12/4/97 1-T 12/10/97 PB	
	B) PIERCED PRIMERS		12-1-97 TM 12/4/97 1-T 12/10/97 PB	
645	INSPECT FOR LIVE AMMO		12-1-97 TM DE 12/4/97 PB 12/10/97 1-T	
655	FINAL INSPECTION A) HEADSPACE		12-11-97	CK
	B) TRIGGER PULL	<u>279</u> <u>288</u> <u>271</u> <u>281</u> <u>289</u>	12-1-97	CK
	C) FUNCTION		12-11-97	CK
660	PACK			

SWS TRIGGER PULL TESTAVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50#+ .50#

3.00#+ .75#

4.00#+1.00#

SERIAL NO. E6374540DATE 11-12-97TESTER C.K.

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.61	2.39		2.47	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.40	2.49		2.64	
PULL #3	2.45	2.61		2.54	
PULL #4	2.40	2.59		2.70	
PULL #5	2.54	2.49		2.68	
TOTAL	12.4	12.57		13.03	
AVG.	2.48	2.514		2.606	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.24	3.07		
PULL #2	3.06	3.14		
PULL #3	3.13	3.21		
PULL #4	3.13	3.17		
PULL #5	3.27	3.19		
TOTAL	15.83	15.78		
AVG.	3.166	3.156		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	3.97	3.78		3.82
PULL #2	3.85	3.92		4.25
PULL #3	4.17	4.32		3.96
PULL #4	4.22	4.30		3.96
PULL #5	4.16	3.99		3.97
TOTAL	20.37	20.31		19.96
AVG.	4.074	4.062		3.992