

E6374530

UPC



CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER

ORDER NO. **25705**
BARREL LENGTH **24"**
CAPACITY **6**
*INCLUDES 1 IN CHARGE

Do Not Use

Do Not Use

Lot #27

SERIAL NO



E6374530

ORDER 25705
MODEL 700™ M24
UPC



ORDER 25705
MODEL 700™ M24
UPC



Remington®

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

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



5705 E6374530

VER
Inc
en
sa
fir

SER
E6

46

2

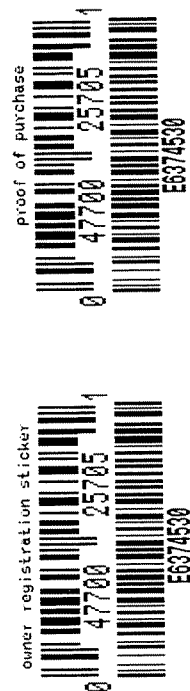
2

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 # E6374530
18 Dec 1997

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .072
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .241
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .251525

THE AMR FOR THIS RIFLE IS: .8003

CENTROIDAL DISTANCES

0 TO 1	.399284
1 TO 2	.300568
1 TO 3	.270415

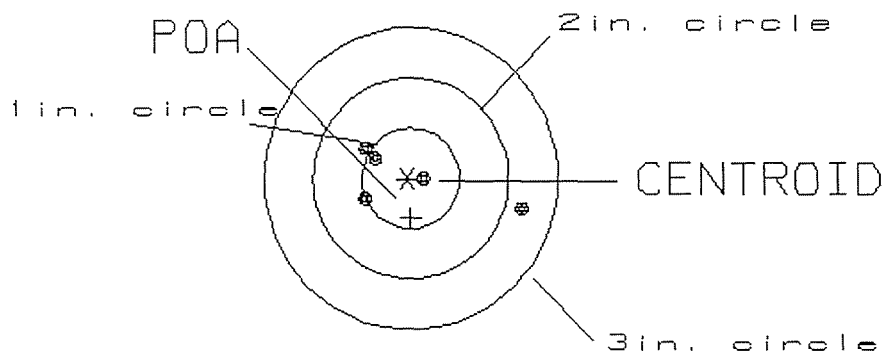
1
+²³ <----POA

PATTERN #: ☐ 1 ☐
 POA TO CENTROID: .399
 MIN RADIUS : .122
 MEAN RADIUS : .565
 MAX RADIUS : 1.197
 CENTROID X : -.032
 CENTROID Y : .398

18 Dec 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E637453D

CENTERFIRE PATTERN # 1



OF SHOTS= 5

IN CIRCLE

HS= 1.64

2

VS= .61

4

GS= 1.75

5

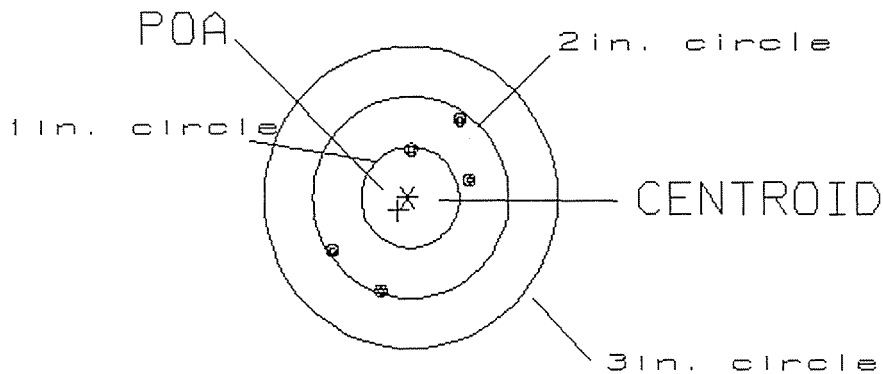
PATTERN #: ☐ 2 ☐

POA TO CENTROID: .161
MIN RADIUS : .494
MEAN RADIUS : .795
MAX RADIUS : .994
CENTROID X : .098
CENTROID Y : .127

18 Dec 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E637453D

CENTERFIRE PATTERN # 2



OF SHOTS= 5

IN CIRCLE

HS= 1.40
VS= 1.68
GS= 1.89

1
5
5

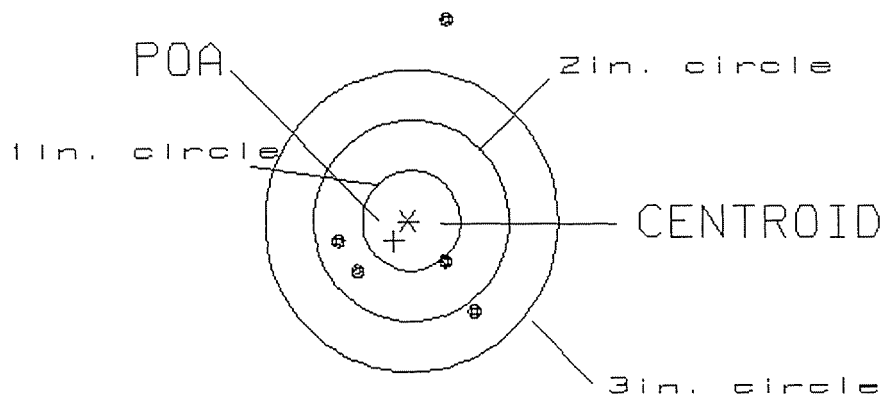
PATTERN #: ☐ 3 ☐

POA TO CENTROID: .248
 MIN RADIUS : .525
 MEAN RADIUS : 1.050
 MAX RADIUS : 2.052
 CENTROID X : .150
 CENTROID Y : .198

18 Dec 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6374530

CENTERFIRE PATTERN # 3



OF SHOTS= 5

IN CIRCLE

HS= 1.39
 VS= 2.95
 GS= 2.96

0
 3
 4

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # E6374530
17 Dec 1997

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: $-.0936667$
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: $-.111$
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: $.145239$

THE AMR FOR THIS RIFLE IS: 1.577

CENTROIDAL DISTANCES

0	TO	1	.370624
1	TO	2	.853841
1	TO	3	.552262

2 + 1 <----POA
3

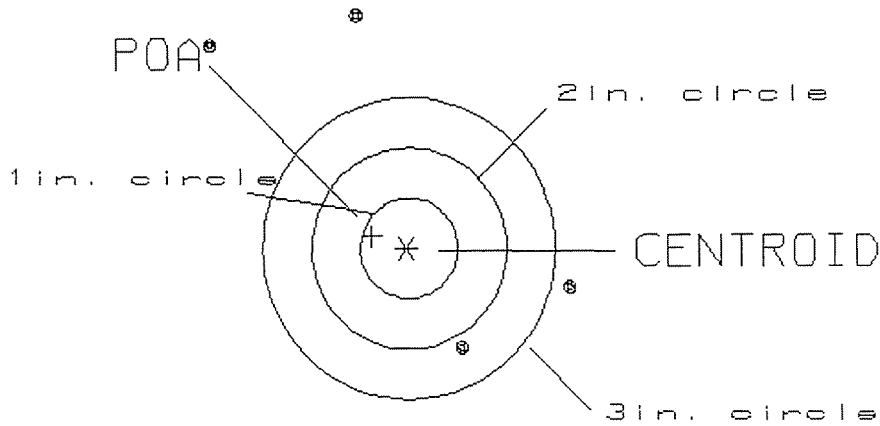
PATTERN #: 1

POA TO CENTROID: .371
 MIN RADIUS : 1.070
 MEAN RADIUS : 2.243
 MAX RADIUS : 3.154
 CENTROID X : .351
 CENTROID Y : -.119

17 Dec 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6374530

CENTERFIRE PATTERN # 1



OF SHOTS= 5

IN CIRCLE

HS= 3.68
 VS= 5.46
 GS= 5.74

0
 0
 1

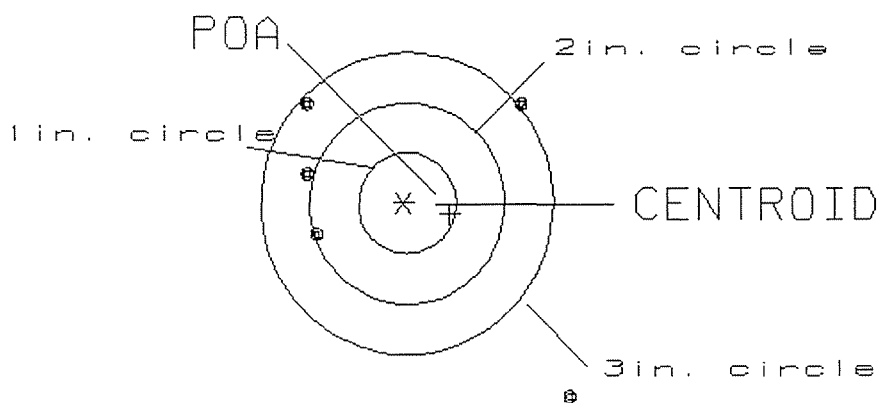
PATTERN #: 2

POA TO CENTROID: .484
 MIN RADIUS : .929
 MEAN RADIUS : 1.500
 MAX RADIUS : 2.582
 CENTROID X : -.471
 CENTROID Y : .112

17 Dec 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6374530

CENTERFIRE PATTERN # 2



OF SHOTS= 5

IN CIRCLE

HS= 2.71
 VS= 2.97
 GS= 3.97

0
 1
 3

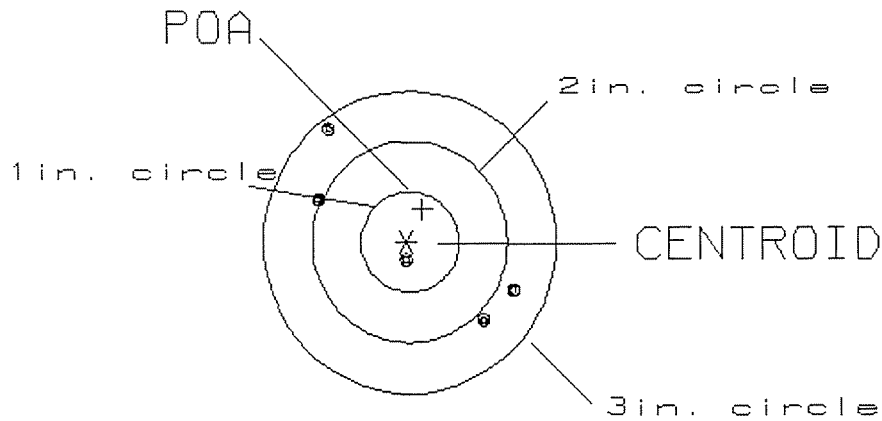
PATTERN #: 3

POA TO CENTROID: .364
 MIN RADIUS : .237
 MEAN RADIUS : .987
 MAX RADIUS : 1.344
 CENTROID X : -.161
 CENTROID Y : -.326

17 Dec 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6374530

CENTERFIRE PATTERN # 3



OF SHOTS= 5

IN CIRCLE

HS= 2.04
 VS= 1.90
 GS= 2.46

1
 1
 5

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# ± .50#

3.00# ± .75#

4.00# ± 1.00#

SERIAL NO. E6379530
~~167-2853~~

DATE 10-16-97

TESTER TPM

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#	COMMENTS
PULL #1	2.50	2.58	2.60	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.45	2.54	2.64	
PULL #3	2.47	2.56	2.65	
PULL #4	2.54	2.38	2.61	
PULL #5	2.51	2.52	2.63	
TOTAL	12.47	12.58	13.13	
AVG.	2.49	2.51	2.62	

	3.00# INITIAL	3.00# AFTER 20 CYCLES	COMMENTS
PULL #1	3.20	3.18	
PULL #2	3.19	3.20	
PULL #3	3.18	3.16	
PULL #4	2.96	3.14	
PULL #5	3.21	3.09	
TOTAL	15.74	15.77	
AVG.	3.14	3.15	

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	3.95	3.96		4.04
PULL #2	3.94	3.95		3.98
PULL #3	3.92	3.99		4.05
PULL #4	3.99	3.97		4.07
PULL #5	4.00	3.99		4.11
TOTAL	19.80	19.86		20.25
AVG.	3.96	3.97		4.05

ISRAELI GUNS

CONTRACT # DAAE20-97-C-0182

GUN SERIAL # E63745.30

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			

625	F) SAFETY ON FORCE	<u>0</u> <u>6</u> <u>6</u>	12-19-97	CK
CONT.	G) SAFETY OFF FORCE	<u>2</u> <u>2</u> <u>3</u>	12-19-97	CK
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT	<u>.021</u> <u>.022</u> <u>.022</u>	12-19-97	CK
	J) ASSEMBLE STOCK		12-22-97	CR
	K) ASSEMBLE SWIVEL STUDS		12-19-97	CK
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		12-22-97	CR
	M) IRON SIGHT ALIGNMENT		12-22-97	CR
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		12-22-97	CR
640	GALLERY TEST AND TARGET	L-56 R94	12-17-97 12-18-97	DB DB
	A) MALFUNCTIONS		12-17-97 12-18-97	DB DB
	B) PIERCED PRIMERS		12-17-97 12-18-97	DB DB
645	INSPECT FOR LIVE AMMO		12-17-97 12-18-97	DB DE DB DE
655	FINAL INSPECTION A) HEADSPACE		12-19-97	CK
	B) TRIGGER PULL	<u>2.47</u> <u>2.41</u> <u>2.38</u> <u>2.40</u> <u>2.39</u>	12-19-97	CK
	C) FUNCTION		12-19-97	CK
660	PACK			