

UPC



E6350048

ORDER NO. 25705

BARREL LENGTH 24"

CAPACITY * 6

*INCLUDES 1 IN CHAMBER

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # E6350048
13 Oct 1997

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .140667
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .0533333
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .150438

THE AMR FOR THIS RIFLE IS: .6797

CENTROIDAL DISTANCES

0 TO 1	.155926
1 TO 2	.11652
1 TO 3	.208312

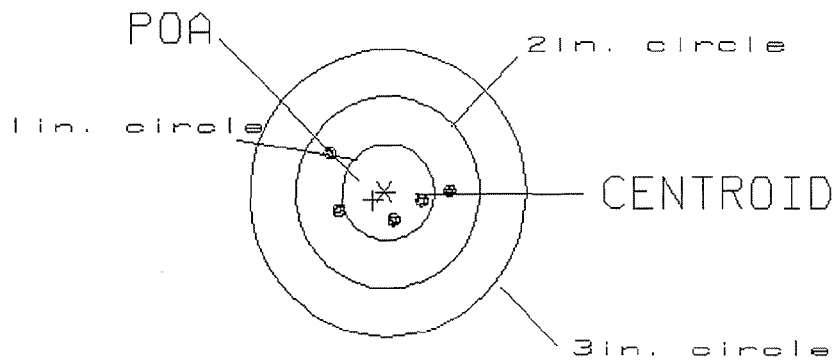
$\begin{matrix} 2 \\ +1 \\ 3 \end{matrix}$ <---POA

PATTERN #: ☐ 1 ☐
 POA TO CENTROID: .156
 MIN RADIUS : .281
 MEAN RADIUS : .521
 MAX RADIUS : .768
 CENTROID X : .132
 CENTROID Y : .083

13 Oct 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6350048.1

CENTERFIRE PATTERN # 1



OF SHOTS= 5

IN CIRCLE

HS= 1.31

2

US= .72

5

GS= 1.38

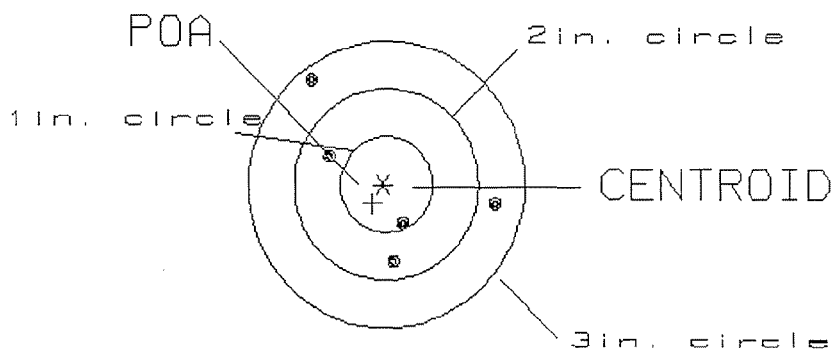
5

PATTERN #: ☐ 2 ☐
 POA TO CENTROID: .232
 MIN RADIUS : .418
 MEAN RADIUS : .893
 MAX RADIUS : 1.356
 CENTROID X : .121
 CENTROID Y : .199

13 Oct 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6350048.1

CENTERFIRE PATTERN # 2



OF SHOTS= 5

IN CIRCLE

HS= 1.98

1

VS= 1.87

3

GS= 2.36

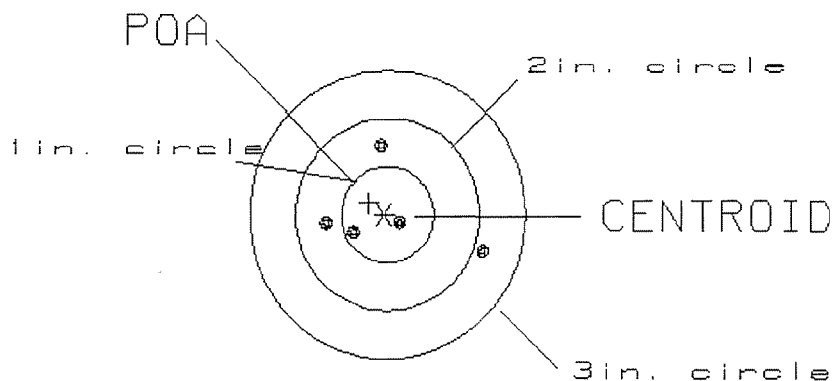
5

PATTERN #: 3
 POA TO CENTROID: .209
 MIN RADIUS : .178
 MEAN RADIUS : .625
 MAX RADIUS : 1.105
 CENTROID X : .169
 CENTROID Y : -.122

13 Oct 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6350048.1

CENTERFIRE PATTERN # 3



OF SHOTS= 5

IN CIRCLE

HS= 1.72

2

VS= 1.10

4

GS= 1.75

5

Leadell

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # E6350048
6 Oct 1997

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: $-.021$
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: $-.008$
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: $.0224722$

THE AMR FOR THIS RIFLE IS: 1.38

CENTROIDAL DISTANCES

0 TO 1	.162856
1 TO 2	.146185
1 TO 3	.39195

1
2
3 <----POA

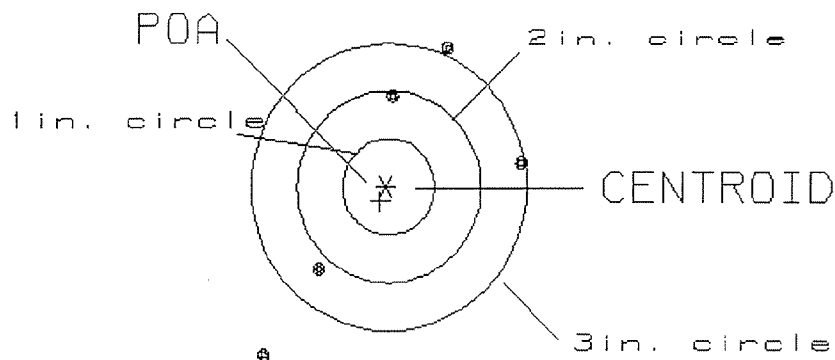
PATTERN #: ☐ 1 ☐

POA TO CENTROID: .163
 MIN RADIUS : .930
 EAN RADIUS : 1.492
 MAX RADIUS : 2.272
 CENTROID X : .061
 CENTROID Y : .151

6 Oct 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6350048

CENTERFIRE PATTERN # 1



OF SHOTS= 5

IN CIRCLE

HS= 2.85
 VS= 3.26
 GS= 3.85

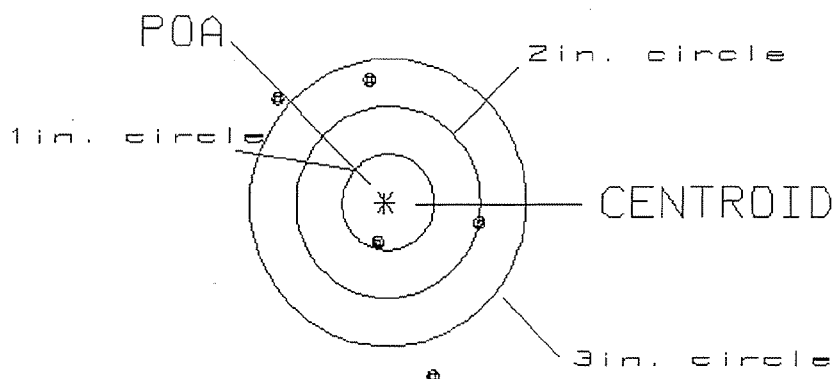
0
 1
 3

PATTERN #: ☐ 2 ☐
 POA TO CENTROID: .017
 MIN RADIUS : .457
 EAN RADIUS : 1.251
 MAX RADIUS : 1.850
 CENTROID X : .010
 CENTROID Y : .014

6 Oct 1997

FILE://Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6350048

CENTERFIRE PATTERN # 2



OF SHOTS= 5

IN CIRCLE

HS= 2.20
 VS= 3.07
 GS= 3.36

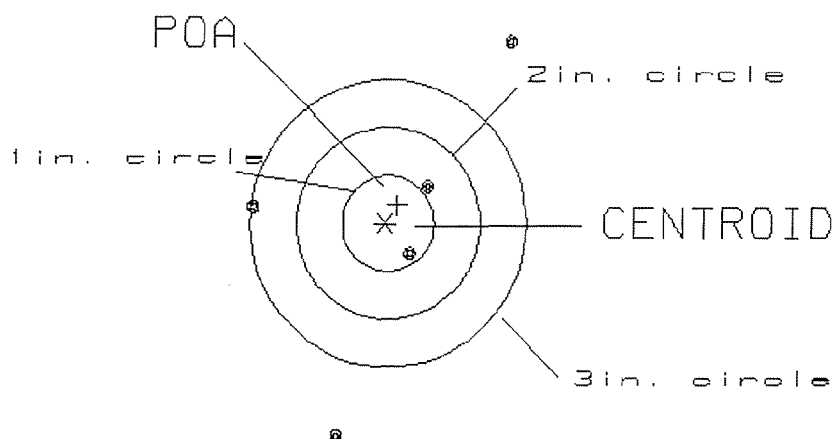
1
 2
 3

PATTERN #: ☐ 3 ☐
 POA TO CENTROID: .231
 MIN RADIUS : .361
 MEAN RADIUS : 1.398
 MAX RADIUS : 2.297
 CENTROID X : -.134
 CENTROID Y : -.189

6 Oct 1997

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CENTERFIRE PATTERN # 3



OF SHOTS= 5

IN CIRCLE

HS= 2.71
 VS= 4.12
 GS= 4.51

1
 2
 3

ISRAELI GUNS

CONTRACT # DAAE20-97-C-0182

GUN SERIAL #

E6350048

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>	10-3-97	CK
CONT.	G) SAFETY OFF FORCE	<u>2</u> <u>3</u> <u>3</u>	10-3-97	CK
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT	<u>.022</u> <u>.021</u> <u>.022</u>	10-3-97	CK
	J) ASSEMBLE STOCK		9-30-97	CR
	K) ASSEMBLE SWIVEL STUDS		10/18/97	TCP
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		9-30-97	CR
	M) IRON SIGHT ALIGNMENT		9-30-97	CR
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		9-30-97	CR
640	GALLERY TEST AND TARGET	L 79 R 71 L 79 R 71	10-5-97 10/13/97	PB/T
	A) MALFUNCTIONS		10-5-97 10/13/97	PB/T
	B) PIERCED PRIMERS		10-5-97 10/13/97	PB/T
645	INSPECT FOR LIVE AMMO		10-5-97 10/13/97	Reg TCT
655	FINAL INSPECTION A) HEADSPACE		10/18/97	TCP
	B) TRIGGER PULL	<u>250</u> <u>263</u> <u>252</u> <u>251</u> <u>264</u>	10/17/97	TCT
	C) FUNCTION		10/18/97	TCP

SWS TRIGGER PULL TEST

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# + .50#

3.00# + .75#

4.00# + 1.00#

SERIAL NO. E6350048

DATE 9-29-97

TESTER TM

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#	COMMENTS
PULL #1	2.46	2.51	2.38	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.44	2.56	2.46	
PULL #3	2.55	2.46	2.48	
PULL #4	2.48	2.56	2.50	
PULL #5	2.55	2.65	2.42	
TOTAL	12.48	12.74	12.24	
AVG.	2.49	2.54	2.44	

	3.00# INITIAL	3.00# AFTER 20 CYCLES	COMMENTS
PULL #1	3.19	3.00	
PULL #2	2.96	3.19	
PULL #3	2.97	2.95	
PULL #4	3.02	3.16	
PULL #5	3.11	3.02	
TOTAL	15.25	15.32	
AVG.	3.05	3.06	

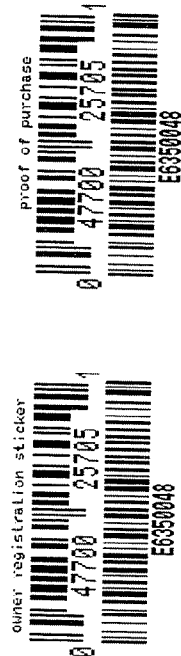
	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.05	3.99		3.99
PULL #2	4.10	4.03		4.00
PULL #3	4.08	4.10		3.98
PULL #4	3.99	3.96		3.97
PULL #5	4.04	4.01		3.90
TOTAL	20.26	20.09		19.84
AVG.	4.05	4.01		3.96

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



Do Not Use

Do Not Use

SERIAL NO



E6350048

ORDER 25705
MODEL 700TM M24
UPC



0 47700 25705 1

ORDER 25705
MODEL 700TM M24
UPC



0 47700 25705 1

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

Remington®

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

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SERIAL NO
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48 ORDER NO
25705

04XR

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