

UPC



E6374679

ORDER NO. 25705

BARREL LENGTH 24"

CAPACITY * 6

*INCLUDES 1 IN CHAMBER

BARBER - M24 0119760

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # E6374679
14 Nov 1997

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: -.138667
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.0536667
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .148689

THE AMR FOR THIS RIFLE IS: .7533

CENTROIDAL DISTANCES

0 TO 1 .0643817
1 TO 2 .125176
1 TO 3 .197649

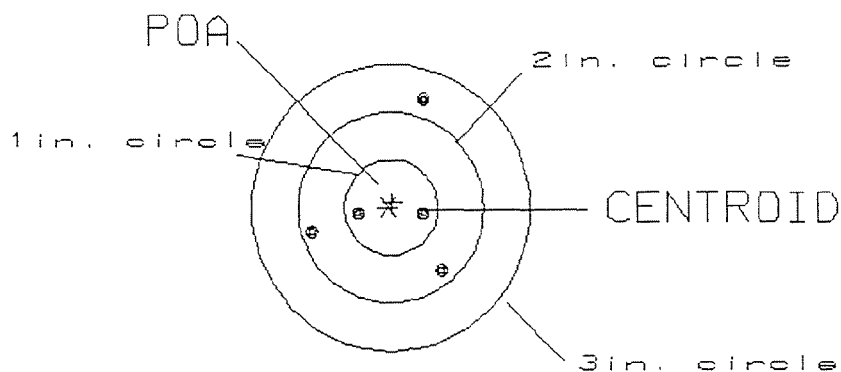
3_2^+ <----POA

PATTERN #: 1
 POA TO CENTROID: .064
 MIN RADIUS : .343
 MEAN RADIUS : .739
 MAX RADIUS : 1.157
 CENTROID X : -.047
 CENTROID Y : -.044

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CENTERFIRE PATTERN # 1



OF SHOTS= 5

IN CIRCLE

HS= 1.43

2

VS= 1.79

4

GS= 1.84

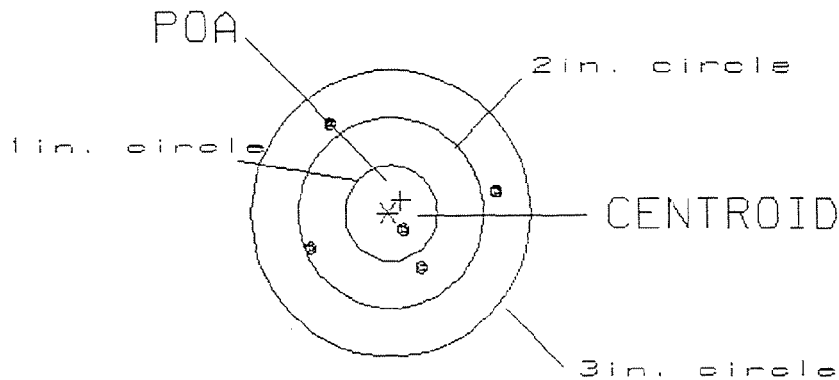
5

PATTERN #: 2
 POA TO CENTROID: .190
 MIN RADIUS : .214
 MEAN RADIUS : .840
 MAX RADIUS : 1.181
 CENTROID X : -.134
 CENTROID Y : -.134

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CENTERFIRE PATTERN # 2



OF SHOTS= 5

IN CIRCLE

HS= 2.07
 VS= 1.52
 GS= 2.16

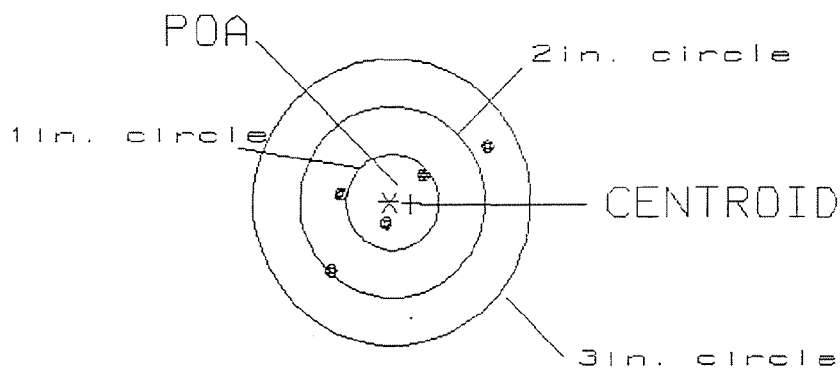
1
 3
 5

PATTERN #: [3]
 POA TO CENTROID: .235
 MIN RADIUS : .195
 MEAN RADIUS : .681
 MAX RADIUS : 1.151
 CENTROID X : -.235
 CENTROID Y : .017

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CENTERFIRE PATTERN # 3



OF SHOTS= 5

IN CIRCLE

HS= 1.69

2

VS= 1.34

3

GS= 2.16

5

ISRAELI GUNS

CONTRACT # DAAE20-97-C-0182

GUN SERIAL #

E6374679

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	BARBER - M24 0119765 F) SAFETY ON FORCE	<u>5</u> <u>5</u> <u>5</u>	10-29-97	CR
CONT.	G) SAFETY OFF FORCE	<u>5</u> <u>5</u> <u>5</u>	10-29-97	CR
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT	<u>.021</u> <u>.022</u> <u>.021</u>	10-29-97	CR
	J) ASSEMBLE STOCK		10-23-97	CR
	K) ASSEMBLE SWIVEL STUDS			
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		10-23-97	CR
	M) IRON SIGHT ALIGNMENT		10-23-97	CR
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		10-23-97	CR
640	GALLERY TEST AND TARGET	L-58 L 73	R-92 R 77	11-4-97 DB 11/14/97 PB
	A) MALFUNCTIONS		11/14/97	PB
	B) PIERCED PRIMERS		11/14/97	PB
645	INSPECT FOR LIVE AMMO		11/14/97	Qm
655	FINAL INSPECTION A) HEADSPACE		12/9/97	EW
	B) TRIGGER PULL	<u>2.61</u> <u>2.66</u> <u>2.61</u> <u>2.60</u> <u>2.63</u>	11/9/97	TH
	C) FUNCTION			
660	PACK			

BARBER - M24 0119766

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# ± .50#

3.00# ± .75#

4.00# ± 1.00#

SERIAL NO. E6374679DATE 10-21-97TESTER TMM

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#	COMMENTS
PULL #1	2.61	2.31	2.39	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.56	2.37	2.34	
PULL #3	2.45	2.33	2.32	
PULL #4	2.48	2.30	2.30	
PULL #5	2.61	2.35	2.34	
TOTAL	12.71	11.66	11.69	
AVG.	2.54	2.33	2.33	

	3.00# INITIAL	3.00# AFTER 20 CYCLES	COMMENTS
PULL #1	3.09	2.96	
PULL #2	3.13	2.96	
PULL #3	2.91	3.17	
PULL #4	3.12	3.16	
PULL #5	3.25	3.16	
TOTAL	15.50	15.41	
AVG.	3.10	3.08	

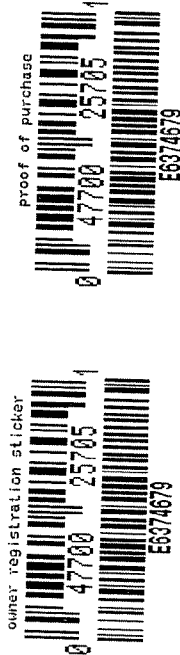
	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	3.90	3.94		3.97
PULL #2	4.10	3.98		3.90
PULL #3	4.10	4.00		3.94
PULL #4	4.17	4.08		4.02
PULL #5	4.15	4.27		4.10
TOTAL	20.42	20.27		19.93
AVG.	4.08	4.05		3.98

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



Do Not Use



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MODEL 700™ M24

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