

UPC



E6374523

ORDER NO. 25705

BARREL LENGTH 24"

CAPACITY * 6

*INCLUDES 1 IN CHAMBER

Do Not Use

SERIAL NO.



E6374523

ORDER 25705
MODEL 700™ M24
UPC



0 47700 25705 1

Do Not Use

Remington®

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

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

VERY IMPORTANT:
Instruction Book
enclosed to assure
safe use of this
firearm.

SERIAL NO.

E6374523

46

ORDER NO.

25705



5705 E6374523

18XR

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # E6374523
12 Dec 1997

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: $-.174667$
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: $-.0766667$
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: $.190752$

THE AMR FOR THIS RIFLE IS: 1.229

CENTROIDAL DISTANCES

Ø TO	1	.334432
1 TO	2	.194654
1 TO	3	.782699

1 2 + <----POA
3

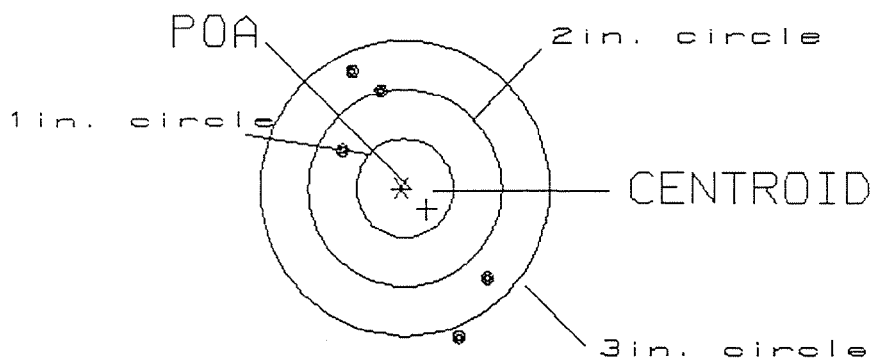
PATTERN #: 1

POA TO CENTROID: .334
 MIN RADIUS : .729
 MEAN RADIUS : 1.192
 MAX RADIUS : 1.648
 CENTROID X : -.257
 CENTROID Y : .214

12 Dec 1997

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CENTERFIRE PATTERN # 1



OF SHOTS= 5

IN CIRCLE

HS= 1.52
 US= 2.70
 GS= 2.90

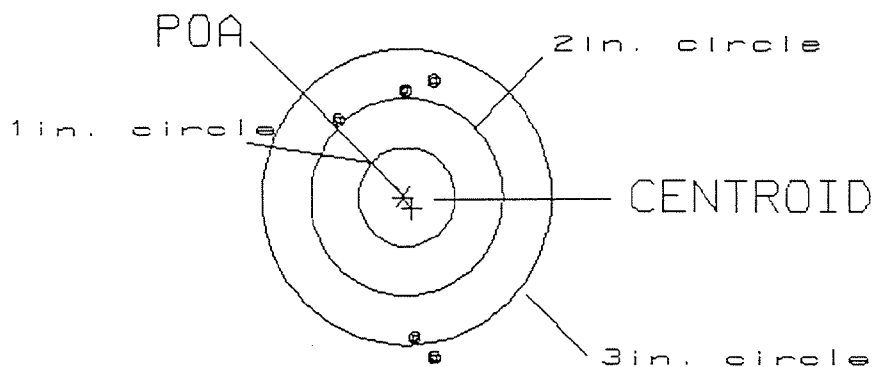
0
 1
 4

PATTERN #: 2
 POA TO CENTROID: .149
 MIN RADIUS : 1.054
 MEAN RADIUS : 1.271
 MAX RADIUS : 1.606
 CENTROID X : -.086
 CENTROID Y : .121

12 Dec 1997

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CENTERFIRE PATTERN # 2



OF SHOTS= 5

IN CIRCLE

HS= 1.07
 VS= 2.75
 GS= 2.75

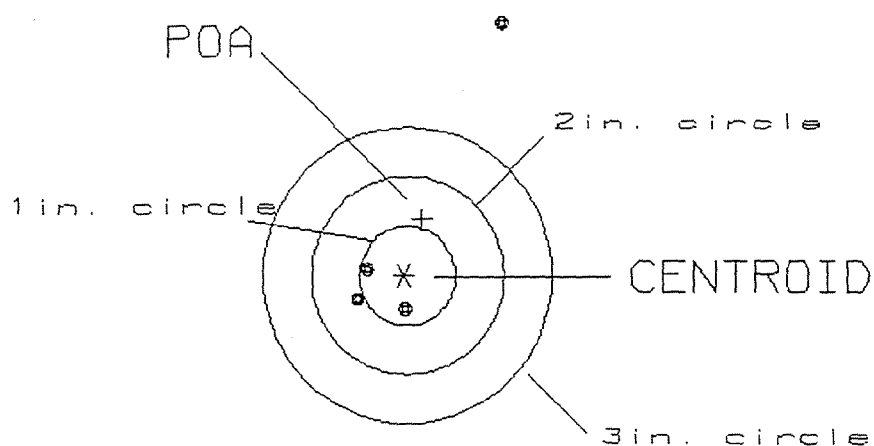
0
 0
 4

PATTERN #: [3]
 POA TO CENTROID: .593
 MIN RADIUS : .308
 MEAN RADIUS : 1.224
 MAX RADIUS : 2.764
 CENTROID X : -.181
 CENTROID Y : -.565

12 Dec 1997

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CENTERFIRE PATTERN # 3



OF SHOTS= 5

IN CIRCLE

HS= 1.43
 VS= 4.69
 GS= 4.79

2
 3
 3

SWS TRIGGER PULL TEST

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS
2.50# ± .50#
3.00# ± .75#
4.00# ± 1.00#

SERIAL NO. E6374523

DATE 11-18-97

TESTER TM

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#	COMMENTS
PULL #1	2.44	2.33	2.48	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.34	2.34	2.41	
PULL #3	2.38	2.37	2.35	
PULL #4	2.32	2.35	2.49	
PULL #5	2.45	2.34	2.45	
TOTAL	11.93	11.73	12.18	
AVG.	2.38	2.34	2.43	

	3.00# INITIAL	3.00# AFTER 20 CYCLES	COMMENTS
PULL #1	3.03	2.98	
PULL #2	3.07	3.02	
PULL #3	3.01	3.04	
PULL #4	3.04	3.07	
PULL #5	3.06	3.07	
TOTAL	15.21	15.18	
AVG.	3.04	3.03	

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.02	3.97		4.08
PULL #2	3.99	4.03		4.02
PULL #3	4.10	4.01		4.07
PULL #4	4.05	3.96		4.11
PULL #5	4.06	4.07		4.12
TOTAL	20.22	20.04		20.40
AVG.	4.04	4.00		4.08

ISRAELI GUNS

CONTRACT # DAAE20-97-C-0182

GUN SERIAL # E6374523

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>	12-9-97	DB
CONT.	G) SAFETY OFF FORCE	<u>3</u> <u>3</u> <u>3</u>	12-9-97	DB
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT	<u>.022</u> <u>.023</u> <u>.023</u>	12-9-97	DB
	J) ASSEMBLE STOCK		12-8-97	CR
	K) ASSEMBLE SWIVEL STUDS			
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		12-8-97	CR
	M) IRON SIGHT ALIGNMENT		12-8-97	CR
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		12-8-97	CR
640	GALLERY TEST AND TARGET	L-66 R-84	12-12-97	DB
	A) MALFUNCTIONS		12-12-97	DB
	B) PIERCED PRIMERS		12-12-97	DB
645	INSPECT FOR LIVE AMMO		12-12-97	DB DE
655	FINAL INSPECTION A) HEADSPACE		12/15/97	Rw
	B) TRIGGER PULL	<u>2.95</u> <u>2.84</u> <u>2.90</u> <u>2.91</u> <u>2.91</u>	12/15/97	Rw
	C) FUNCTION			
660	PACK			