

UPC



E6374636

ORDER NO. 25705

BARREL LENGTH 24"

CAPACITY * 6

* INCLUDES 1 IN CHAMBER

Do Not Use

Remington. [®]		VERY IMPORTANT: Instruction Book enclosed to assure safe use of this firearm.
MODEL 700 [™] M24 BOLT ACTION CENTERFIRE RIFLE 24" BARREL 7.62 NATO 6*		SERIAL NO. E6374636
Reg. U.S. Pat. & Tm. Off. Marca Registrada Marque Deposee.		46 ORDER NO. 25705
		01XR
5705 E6374636		

Do Not Use

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MODEL 700™ M24

UPC



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UPC



SERIAL NO.

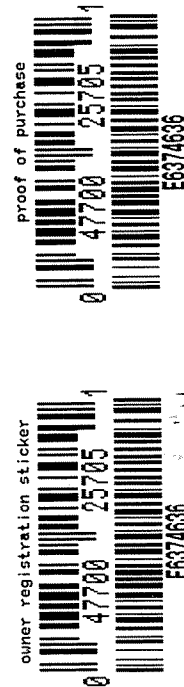


E6374636

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 # E6374636
17 Nov 1997

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .172667
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .058
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .182148

THE AMR FOR THIS RIFLE IS: 1.179

CENTROIDAL DISTANCES

0 TO 1	.273503
1 TO 2	.294111
1 TO 3	.350304

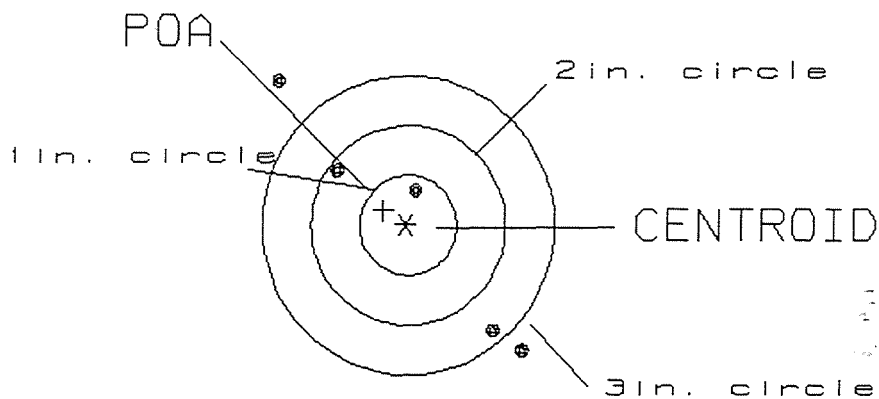
+ ³/₂ <----POA
1

PATTERN #: 1
 POA TO CENTROID: .274
 MIN RADIUS : .359
 MEAN RADIUS : 1.271
 MAX RADIUS : 1.988
 CENTROID X : .230
 CENTROID Y : -.148

17 Nov 1997

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CENTERFIRE PATTERN # 1



OF SHOTS= 5

IN CIRCLE

HS= 2.56
 VS= 2.68
 GS= 3.71

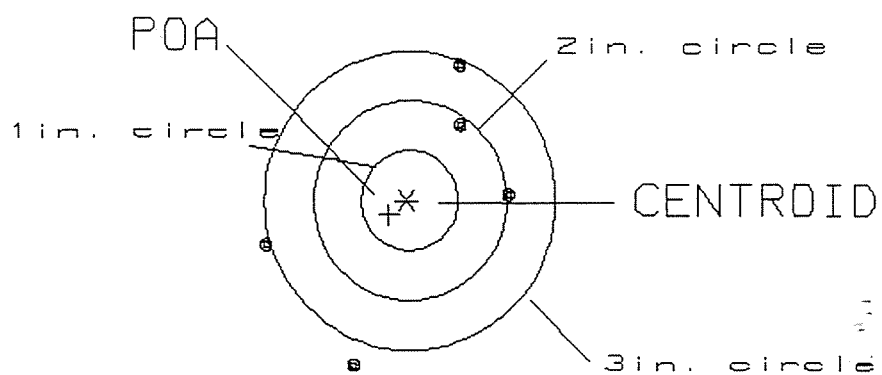
1
 2
 3

PATTERN #: 2
 POA TO CENTROID: .230
 MIN RADIUS : .906
 MEAN RADIUS : 1.322
 MAX RADIUS : 1.734
 CENTROID X : .181
 CENTROID Y : .142

17 Nov 1997

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CENTERFIRE PATTERN # 2



OF SHOTS= 5

IN CIRCLE

HS= 2.46

0

VS= 2.99

2

GS= 3.17

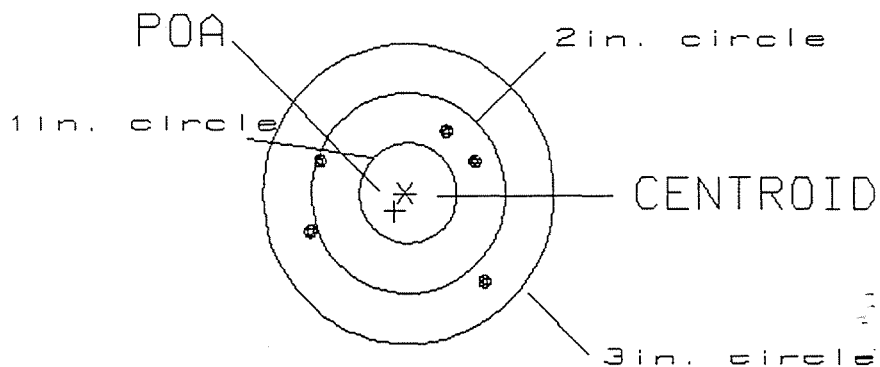
3

PATTERN #: 3
 POA TO CENTROID: .210
 MIN RADIUS : .754
 MEAN RADIUS : .944
 MAX RADIUS : 1.167
 CENTROID X : .107
 CENTROID Y : .180

17 Nov 1997

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CENTERFIRE PATTERN # 3



OF SHOTS= 5

IN CIRCLE

HS= 1.83

0

VS= 1.52

3

GS= 2.00

5

GUN SERIAL # E6874636

OP. #	OPERATION NAME	READINGS	DATE	INITIALS
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>.022</u> <u>.022</u> <u>.022</u>	11-14-97	CR
	J) ASSEMBLE STOCK		11-7-97	RW
	K) ASSEMBLE SWIVEL STUDS		11-19-97	CR
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		11-7-97	RW
	M) IRON SIGHT ALIGNMENT		11-7-97	RW
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		11-7-97	RW
640	GALLERY TEST AND TARGET	L-55 R-95	11-17-97	TM
	A) MALFUNCTIONS		11-17-97	TM
	B) PIERCED PRIMERS		11-17-97	TM
645	INSPECT FOR LIVE AMMO		11-17-97	TM/JE
655	FINAL INSPECTION A) HEADSPACE		11-19-97	CIC
	B) TRIGGER PULL	<u>2.52</u> <u>2.49</u> <u>2.45</u> <u>2.56</u> <u>2.58</u>	11/19/97	TM
	C) FUNCTION		11-19-97	CIC
660	PACK			

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# + .50#

3.00# + .75#

4.00# + 1.00#

SERIAL NO. E6374636

DATE 10-31-97

TESTER TM

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#	COMMENTS
PULL #1	2.37	2.33	2.51	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.35	2.48	2.42	
PULL #3	2.40	2.43	2.54	
PULL #4	2.41	2.46	2.44	
PULL #5	2.42	2.48	2.48	
TOTAL	11.95	12.18	12.39	
AVG.	2.39	2.43	2.47	

	3.00# INITIAL	3.00# AFTER 20 CYCLES	COMMENTS
PULL #1	3.29	2.96	
PULL #2	3.16	3.14	
PULL #3	3.22	3.11	
PULL #4	3.18	3.14	
PULL #5	3.27	3.07	
TOTAL	16.12	15.42	
AVG.	3.22	3.08	

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.18	4.10		4.11
PULL #2	4.17	4.21		4.11
PULL #3	4.10	4.13		4.17
PULL #4	3.99	4.20		4.11
PULL #5	4.13	4.13		4.18
TOTAL	20.57	20.77		20.68
AVG.	4.11	4.15		4.13