

E6350094

UPC



M2400125893

Remington®

MODEL 700™ M24

BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO 6*

Reg. U.S. Pat. & TM. Off. Marca Registrada. Marque Déposée.

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

SERIAL NO.
E6350094

46 ORDER NO.

25705

01XR



5705 E6350094

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # E6350094
22 Oct 1997

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: $-.0163333$

THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: $.004$

THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: $.016816$

THE AMR FOR THIS RIFLE IS: 1.035

CENTROIDAL DISTANCES

0	TO	1	.106513
1	TO	2	.210602
1	TO	3	.145399

2₁ <----POA

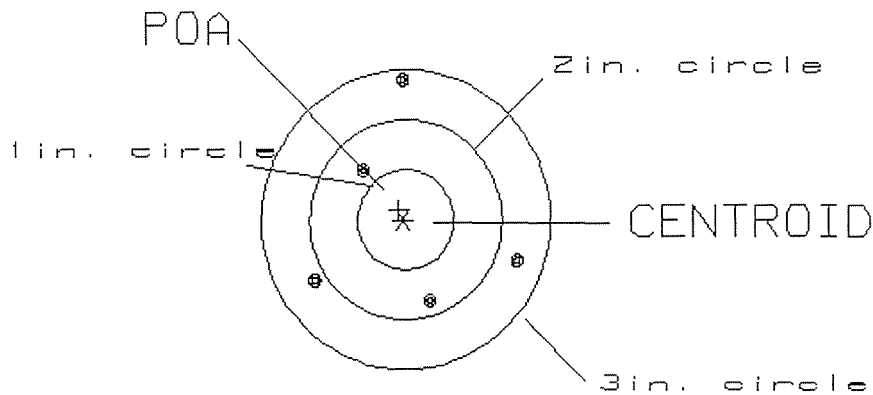
PATTERN #: ☐ 1 ☐

POA TO CENTROID: .106
 MIN RADIUS : .601
 MEAN RADIUS : 1.025
 MAX RADIUS : 1.372
 CENTROID X : .044
 CENTROID Y : -.097

22 Oct 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6350094

CENTERFIRE PATTERN # 1



OF SHOTS= 5

IN CIRCLE

HS= 2.08
 VS= 2.14
 GS= 2.22

0
 2
 5

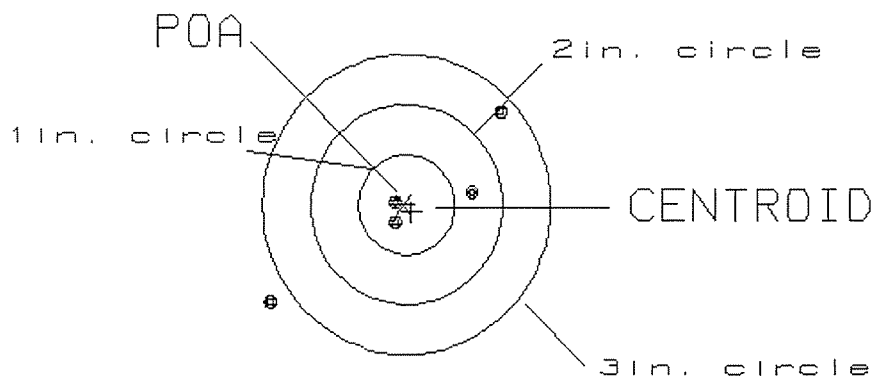
PATTERN #: ☐ 2 ☐

POA TO CENTROID: .109
 MIN RADIUS : .164
 EAN RADIUS : .822
 MAX RADIUS : 1.697
 CENTROID X : -.083
 CENTROID Y : .071

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CENTERFIRE PATTERN # 2



OF SHOTS= 5

IN CIRCLE

HS= 2.39

2

VS= 1.86

3

GS= 3.03

4

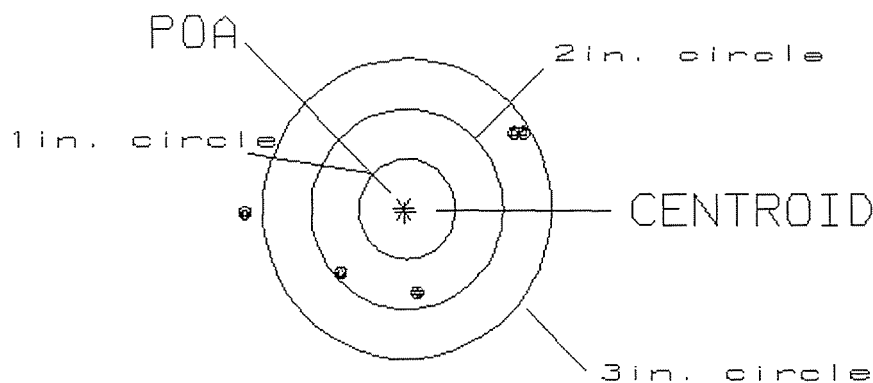
PATTERN #: 030

POA TO CENTROID: .039
 1IN RADIUS : .870
 MEAN RADIUS : 1.257
 MAX RADIUS : 1.673
 CENTROID X : -.010
 CENTROID Y : .038

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CENTERFIRE PATTERN # 3



OF SHOTS= 5

IN CIRCLE

HS= 2.90
 VS= 1.66
 GS= 3.03

0
 2
 4

GUN SERIAL # E6350094

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>5</u> <u>5</u> <u>5</u>	10-10-97	CR
CONT.	G) SAFETY OFF FORCE	<u>3</u> <u>3</u> <u>3</u>	10-10-97	CR
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT	<u>.023</u> <u>.023</u> <u>.023</u>	10-10-97	CR
	J) ASSEMBLE STOCK		10-8-97	RW
	K) ASSEMBLE SWIVEL STUDS		11/10/97	RP
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		10-8-97	RW
	M) IRON SIGHT ALIGNMENT		10-8-97	RW
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		10-8-97	RW
640	GALLERY TEST AND TARGET	L 55 R 95	10/22/97	ICT
	A) MALFUNCTIONS		10/22/97	ICT
	B) PIERCED PRIMERS		10/22/97	ICT
645	INSPECT FOR LIVE AMMO		10/22/97	P.B.
655	FINAL INSPECTION A) HEADSPACE		11/10/97	RP
	B) TRIGGER PULL	<u>2.56</u> <u>2.62</u> <u>2.58</u> <u>2.63</u> <u>2.66</u>	11-4-97	CR
	C) FUNCTION		11/10/97	RP
660	PACK			

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# + .50#

3.00# + .75#

4.00# + 1.00#

SERIAL NO. E6350094

DATE 10-8-97

TESTER TM

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#	COMMENTS
PULL #1	2.56	2.48	2.49	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.52	2.45	2.31	
PULL #3	2.49	2.36	2.42	
PULL #4	2.53	2.47	2.54	
PULL #5	2.57	2.31	2.51	
TOTAL	12.67	12.07	12.27	
AVG.	2.53	2.41	2.454	

	3.00# INITIAL	3.00# AFTER 20 CYCLES	COMMENTS
PULL #1	2.91	2.96	
PULL #2	3.01	2.98	
PULL #3	2.98	2.99	
PULL #4	3.02	3.05	
PULL #5	2.95	2.91	
TOTAL	14.87	14.89	
AVG.	2.97	2.97	

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.02	3.89		4.10
PULL #2	3.98	3.99		3.89
PULL #3	3.99	4.01		3.77
PULL #4	3.99	4.10		3.80
PULL #5	4.04	4.06		3.91
TOTAL	20.02	20.05		19.47
AVG.	4.00	4.01		3.894

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24" BARREL 7.62 NATO 6*

GREEN ENVELOPE CONTAINING:

- INSTRUCTION BOOK
- PRODUCT OWNER'S CARD
- MUSEUM/COUNTRY STORE FLIER
- REMINGTON AUTHORIZED GUNSMITHS

46 FORM

proof of purchase



owner registration sticker



Do Not Use

ORDER 25705

MODEL 700™ M24

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