

Remington®

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

Reg. U.S. Pat. & Tm. Off. Harce Registrada, Marque Deposee.

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

SERIAL NO.
E6350094

46 ORDER NO.
25705

01XR


5705 E6350094

UPC



E6350094

BARBER - M24 0125855

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

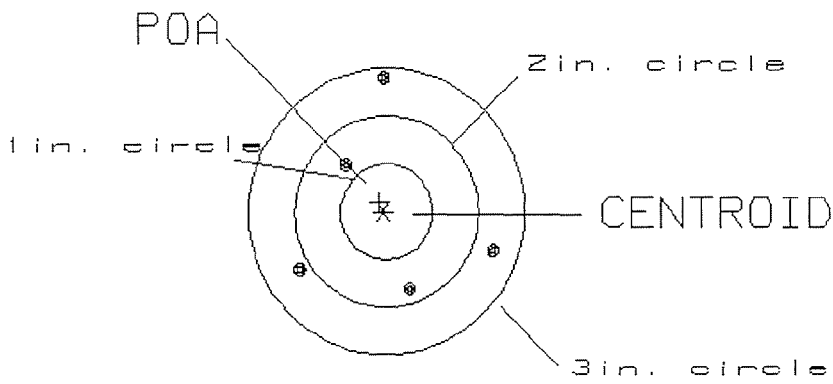
23 <----POA

PATTERN #: ☐ 1 ☐
 POA TO CENTROID: .106
 1IN 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

BARBER - M24 0125857

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 2 ☐

POA TO CENTROID: .109

MIN RADIUS : .164

MEAN RADIUS : .822

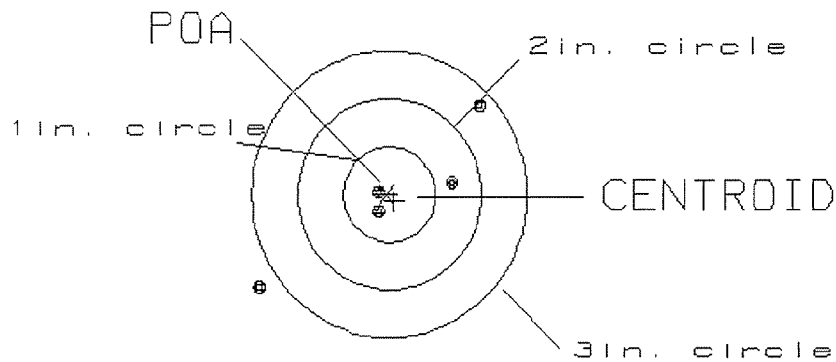
MAX RADIUS : 1.697

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

BARBER - M24 0125858

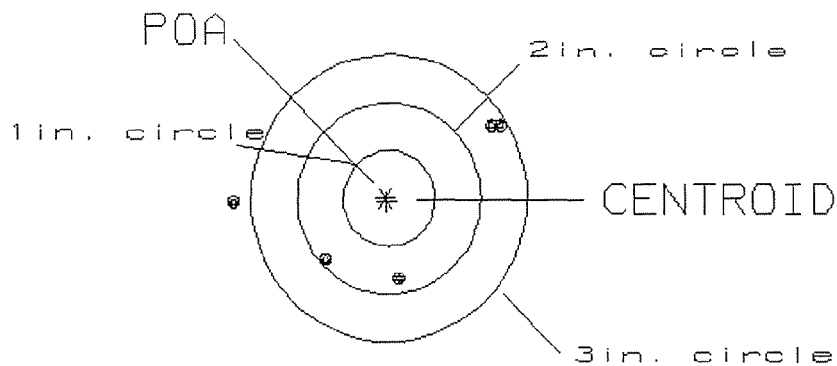
REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: 030
POA TO CENTROID: .039
1IN RADIUS : .870
MEAN RADIUS : 1.257
MAX RADIUS : 1.673
CENTROID X : -.010
CENTROID Y : .038

22 Oct 1997

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CENTERFIRE PATTERN # 3

OF SHOTS= 5

IN CIRCLE

HS= 2.90

0

VS= 1.66

2

GS= 3.03

4

ISRAELI GUNS

CONTRACT # DAAE20-97-C-0182

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			

OP. #	OPERATION NAME	READINGS	DATE	INITIAL
625	F) BARBER M240125860	<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	LT
	A) MALFUNCTIONS		10/22/97	LT
	B) PIERCED PRIMERS		10/22/97	LT
645	INSPECT FOR LIVE AMMO		10/22/97	P.B.
655	FINAL INSPECTION A) HEADSPACE		10/10/97	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			

BARBER - M24 0125861

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# ± .50#

3.00# ± .75#

4.00# ± 1.00#

SERIAL NO. E6350094DATE 10-8-97TESTER 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	12.87	
AVG.	2.53	2.41	2.574	

	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	

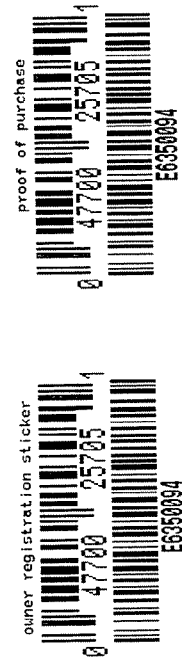
	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.02	3.89		4.10
PULL #2	3.98	3.99		3.89
PULL #3	3.99	4.01		3.77
PULL #4	3.99	4.10		3.80
PULL #5	4.04	4.06		3.91
TOTAL	20.02	20.05		19.47
AVG.	4.00	4.01		3.894

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

SERIAL NO.



E6350094

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