

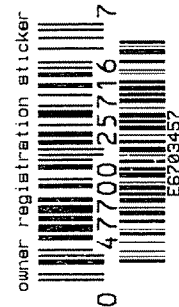
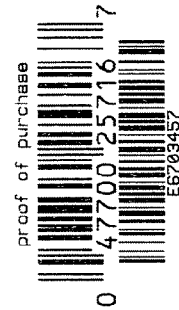
E6703457

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

DOCUMENT ENVELOPE ASSEMBLY:

- INSTRUCTION BOOK
- PRODUCT OWNER'S CARD
- SAFETY BOOKLET

46 FORM 1444

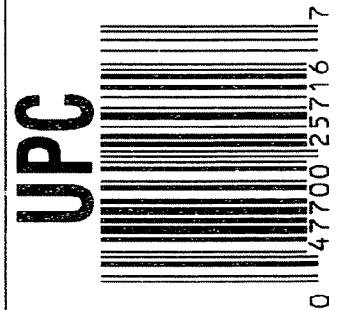


ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

E6703457



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

Remington®

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

Serial No. J
E6703457

Order No.
25716

46

Made in Elkhart, IN Reg. U.S. Pat. & Tm. Off. Marca Registrada. Marque Deposee.

5716 E6703457

29EV

ORDER 25716
MODEL 700™ M24

UPC



ORDER 25716
MODEL 700™ M24

UPC



SERIAL NO.



AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# + .50#
3.00# + .75#
4.00# + 1.00#

SERIAL NO. E 6703457

DATE 4/19/01

TESTER DA

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.26	2.23		2.55	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.28	2.41		2.51	
PULL #3	2.21	2.37		2.49	
PULL #4	2.19	2.19		2.51	
PULL #5	2.28	2.36		2.44	
TOTAL	11.22	11.56		12.50	
AVG.	2.24	2.31		2.50	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.30	3.17		
PULL #2	3.10	3.18		
PULL #3	3.42	3.08		
PULL #4	3.19	3.09		
PULL #5	3.36	3.05		
TOTAL	16.37	15.57		
AVG.	3.27	3.11		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.06	3.82		4.00
PULL #2	4.01	3.80		3.95
PULL #3	4.00	3.80		3.96
PULL #4	4.00	3.78		3.90
PULL #5	4.00	3.80		3.92
TOTAL	20.07	19.00		19.73
AVG.	4.01	3.80		3.94

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # e6703457
24 Apr 2001

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .1618
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.164
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .230381

THE AMR FOR THIS RIFLE IS: 1.156

CENTROIDAL DISTANCES

Ø TO	1	.0992018
1 TO	2	.471021
1 TO	3	.104062
1 TO	4	.166817
1 TO	5	.20001

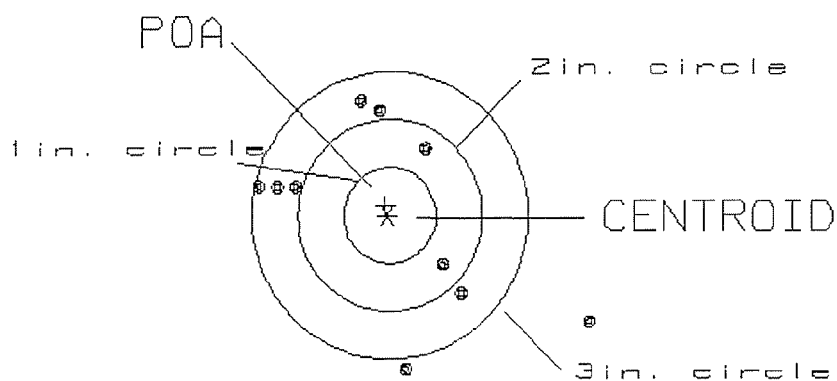
3[†] 2[<]-----POA

PATTERN #: ☐ 1 ☐
 POA TO CENTROID: .099
 MIN RADIUS : .776
 MEAN RADIUS : 1.284
 MAX RADIUS : 2.443
 CENTROID X : .025
 CENTROID Y : -.096

24 Apr 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/e6783457

CENTERFIRE PATTERN # 1



OF SHOTS= 10

IN CIRCLE

HS= 3.67

0

VS= 2.80

2

GS= 3.91

8

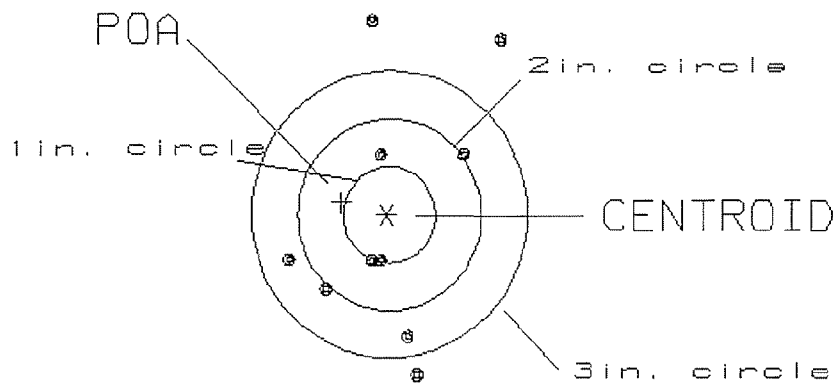
PATTERN #: 2

POA TO CENTROID: .511
 MIN RADIUS : .473
 MEAN RADIUS : 1.213
 MAX RADIUS : 2.233
 CENTROID X : .495
 CENTROID Y : -.127

24 Apr 2001

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CENTERFIRE PATTERN # 2



OF SHOTS= 10

IN CIRCLE

HS= 2.36
 VS= 3.72
 GS= 3.75

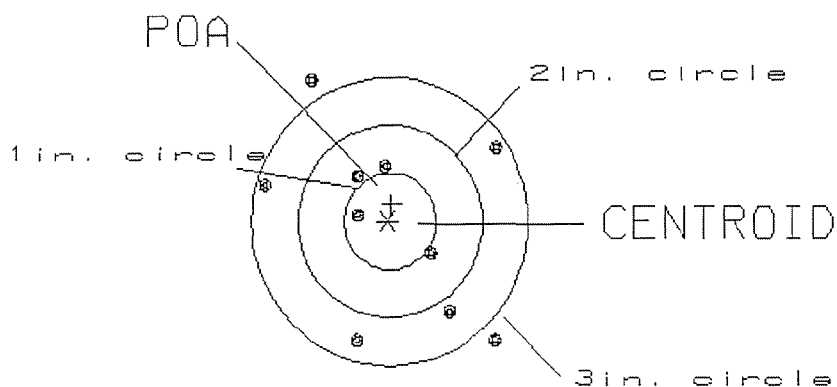
1
 3
 7

PATTERN #: ☐ 3 ☐
 POA TO CENTROID: .179
 MIN RADIUS : .389
 MEAN RADIUS : 1.077
 MAX RADIUS : 1.727
 CENTROID X : -.045
 CENTROID Y : -.173

24 Apr 2001

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CENTERFIRE PATTERN # 3



OF SHOTS= 10

IN CIRCLE

HS= 2.53
 VS= 2.75
 GS= 3.39

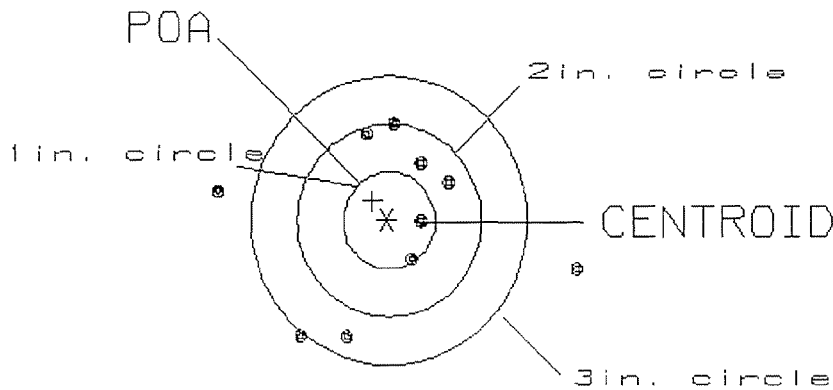
1
 4
 5

PATTERN #: ☐ 4 ☐
 POA TO CENTROID: .253
 MIN RADIUS : .366
 MEAN RADIUS : 1.110
 MAX RADIUS : 2.079
 CENTROID X : .157
 CENTROID Y : -.198

24 Apr 2001

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CENTERFIRE PATTERN # 4



OF SHOTS= 10

IN CIRCLE

HS= 3.92

2

VS= 2.24

5

GS= 4.01

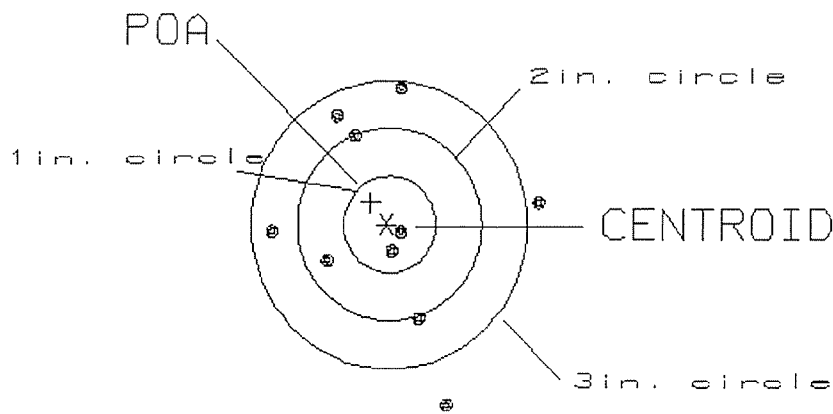
7

PATTERN #: 5
 POA TO CENTROID: .288
 MIN RADIUS : .185
 MEAN RADIUS : 1.094
 MAX RADIUS : 2.019
 CENTROID X : .177
 CENTROID Y : -.226

24 Apr 2001

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CENTERFIRE PATTERN # 5



OF SHOTS= 10

IN CIRCLE

HS= 2.91
 VS= 3.32
 GS= 3.36

2
 4
 8

ISRAELI GUNS

CONTRACT # DAAE20-97-C-0182

GUN SERIAL # E670 3457

OP. #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		4-23-01	CK
600	PROOF		11	CK
607	CHECK HEADSPACE		11	CK
610	DIS-ASSEMBLE GUN		11	CK
612	MAGNAFLUX BARREL ACTION		4-23-01	AC
	MAGNAFLUX BOLT		4-23-01	AC
615	ROLLMARK CALIBER		4-23-01	RH
617	DRILL AND TAP SIGHT HOLES		4-23-01	BWT
618	POLISH BARREL		4-24-01	GO
620	APPLY COATINGS (BARREL ACTION)		4-24-01	JA
	(BOLT)		4-24-01	JA
625	FINAL ASSEMBLY A) CLEAN INSIDE OF BOLT ASSEMBLY		4-24-01	RH
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		4-24-01	RH
	C) INSPECT EJECTOR HOLE FOR CHAMFER		4-24-01	RH
	D) OIL FIRING PIN ASSEMBLY		4-24-01	RH
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE		4-24-01	RH

OP. #	OPERATION NAME	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE	<u>575</u> <u>625</u> <u>625</u>	4/30/01	RH
CONT.	G) SAFETY OFF FORCE	<u>30</u> <u>375</u> <u>40</u>	4/30/01	RH
	H) TRIGGER PULL TEST AND RETAINABILITY		10-27-01	RH
	I) FIRING PIN INDENT	<u>.026</u> <u>.026</u> <u>.024</u>	4/30/01	RH
	J) ASSEMBLE STOCK		4-23-01	CK
	K) ASSEMBLE SWIVEL STUDS		10-27-01	RH
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		10-27-01	RH
	M) IRON SIGHT ALIGNMENT		10-27-01	RH
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		10-27-01	RH
640	GALLERY TEST AND TARGET		4/24/01	RH
	A) MALFUNCTIONS		4/24/01	RH
	B) PIERCED PRIMERS		4/24/01	RH
645	INSPECT FOR LIVE AMMO		4/24/01	RH
655	FINAL INSPECTION A) HEADSPACE		10-27-01	RH
	B) TRIGGER PULL	<u>226</u> <u>233</u> <u>221</u> <u>219</u> <u>233</u>	4/30/01	RH
	C) FUNCTION		10-27-01	RH
660	PACK		10/30/01	RH