

E6703485

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

Remington®

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

Made in Ilion, NY Reg. U.S. Pat. & tm. Off. Marca Registrada Marque Deposee.

SERIAL NO.
E6703485

ORDER NO.
25716

46



5716 E6703485

17CV

ORDER

25716

MODEL 700™ M24

UPC



0 47700 25716 7

ORDER

25716

MODEL 700™ M24

UPC



0 47700 25716 7

AL NO.

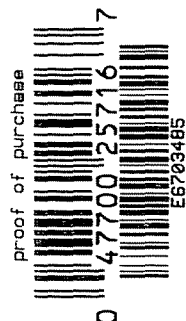


MODEL 700™ M24
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

DOCUMENT ENVELOPE ASSEMBLY:

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

46 FORM 1444

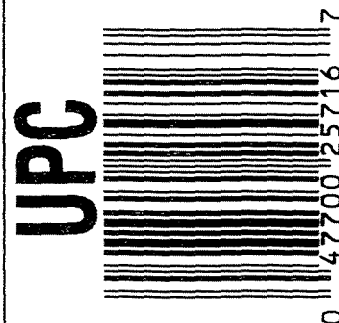


ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

E6703485



ISRAELI GUNS

CONTRACT # DAAE20-97-C-0182

GUN SERIAL #

E6703485

OP. #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		4-10-01	CK
600	PROOF		4-10-01	CK
607	CHECK HEADSPACE		4-10-01	CK
610	DIS-ASSEMBLE GUN		4-10-01	CK
612	MAGNAFLUX BARREL ACTION			
	MAGNAFLUX BOLT			
615	ROLLMARK CALIBER			
617	DRILL AND TAP SIGHT HOLES		4/28/01	JA
618	POLISH BARREL			
620	APPLY COATINGS (BARREL ACTION)			
	(BOLT)			
625	FINAL ASSEMBLY A) CLEAN INSIDE OF BOLT ASSEMBLY		4/28/01	JA
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		"	"
	C) INSPECT EJECTOR HOLE FOR CHAMFER		"	"
	D) OIL FIRING PIN ASSEMBLY		4/11/01	CK
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE		"	"

OP. #	OPERATION NAME	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE	<u>8²⁵</u> <u>8⁵⁰</u> <u>8²⁵</u>	4-11	RH
CONT.	G) SAFETY OFF FORCE	<u>2⁰</u> <u>2²⁵</u> <u>2²⁵</u>	4-11	RH
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT	<u>.021</u> <u>.024</u> <u>.021</u>		
	J) ASSEMBLE STOCK		4-10-01	CK
	K) ASSEMBLE SWIVEL STUDS			
	L) ATTACH FRONT AND REAR SIGHT ASSY'S			
	M) IRON SIGHT ALIGNMENT			
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER			
640	GALLERY TEST AND TARGET		4/11/01	aw
	A) MALFUNCTIONS		4/11/01	RW
	B) PIERCED PRIMERS		4/11/01	RW
645	INSPECT FOR LIVE AMMO		4/11/01	RW
655	FINAL INSPECTION A) HEADSPACE		4-12-01	CK
	B) TRIGGER PULL	<u>2.25</u> <u>2.27</u> <u>2.26</u> <u>2.28</u> <u>2.32</u>	4-11	RH
	C) FUNCTION			

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER

BARBER - M24 0122108 122147

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # E6703485
12 Apr 2001

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: -.0986
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.0816
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .127986

THE AMR FOR THIS RIFLE IS: .9926

CENTROIDAL DISTANCES

0	TO	1	.224555
1	TO	2	.211092
1	TO	3	.219791
1	TO	4	.411618
1	TO	5	.105

3⁴
+
15 <----POA
2

PATTERN #: ☐ 1 ☐

POA TO CENTROID: .225

MIN RADIUS : .171

MEAN RADIUS : .925

MAX RADIUS : 1.846

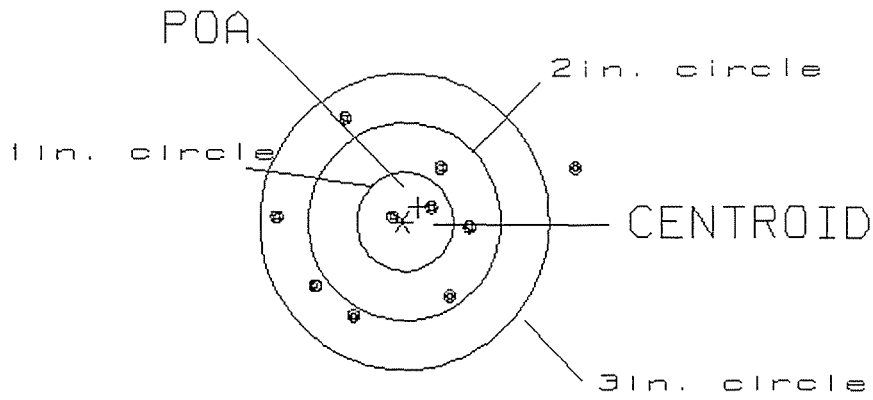
CENTROID X : -.168

CENTROID Y : -.149

12 Apr 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6703485

CENTERFIRE PATTERN # 1



OF SHOTS= 10

IN CIRCLE

HS= 3.08

2

VS= 1.97

5

GS= 3.12

9

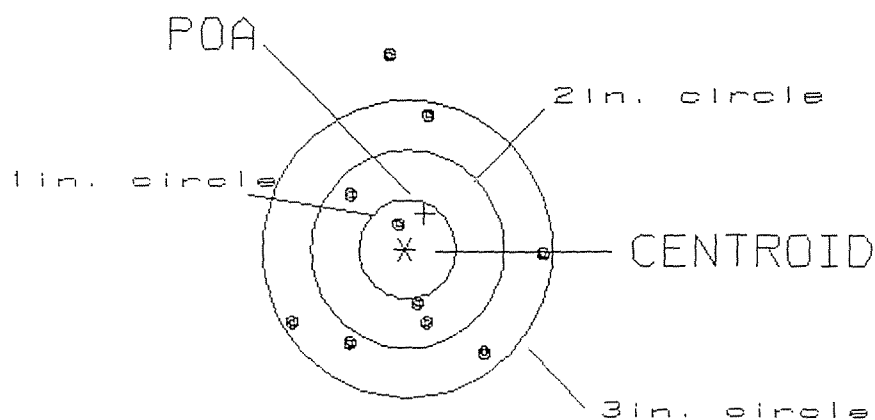
PATTERN #: ☐ 2 ☐

POA TO CENTROID: .411
MIN RADIUS : .251
MEAN RADIUS : 1.085
MAX RADIUS : 1.914
CENTROID X : -.204
CENTROID Y : -.357

12 Apr 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6703405

CENTERFIRE PATTERN # 2



OF SHOTS= 10

IN CIRCLE

MS= 2.59
VS= 2.94
GS= 3.10

1
4
9

PATTERN #: ☐ 3 ☐

POA TO CENTROID: .156

MIN RADIUS : .147

MEAN RADIUS : 1.012

MAX RADIUS : 1.515

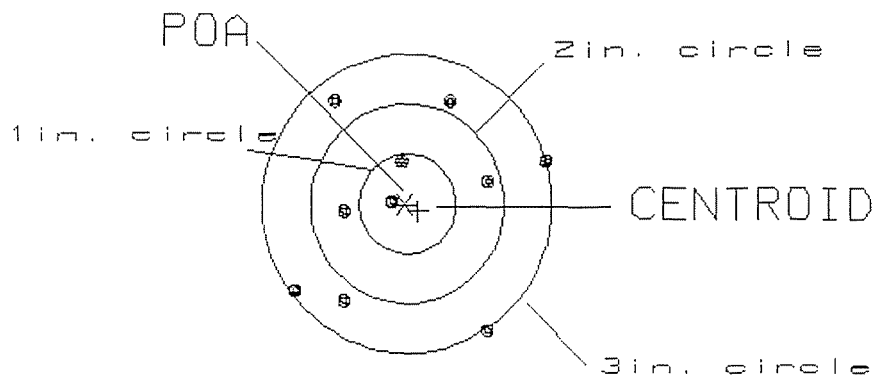
CENTROID X : -.140

CENTROID Y : .069

12 Apr 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6703485

CENTERFIRE PATTERN # 3



OF SHOTS= 10

IN CIRCLE

HS= 2.64

2

VS= 2.29

4

GS= 2.94

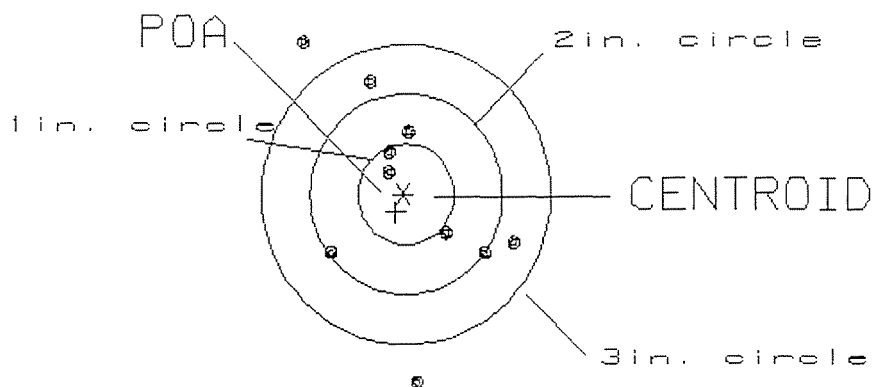
8

PATTERN #: 4
 POA TO CENTROID: .196
 MIN RADIUS : .279
 MEAN RADIUS : 1.003
 MAX RADIUS : 1.877
 CENTROID X : .082
 CENTROID Y : .178

12 Apr 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6783485

CENTERFIRE PATTERN # 4



OF SHOTS= 10

IN CIRCLE

HS= 2.16
 VS= 3.35
 GS= 3.56

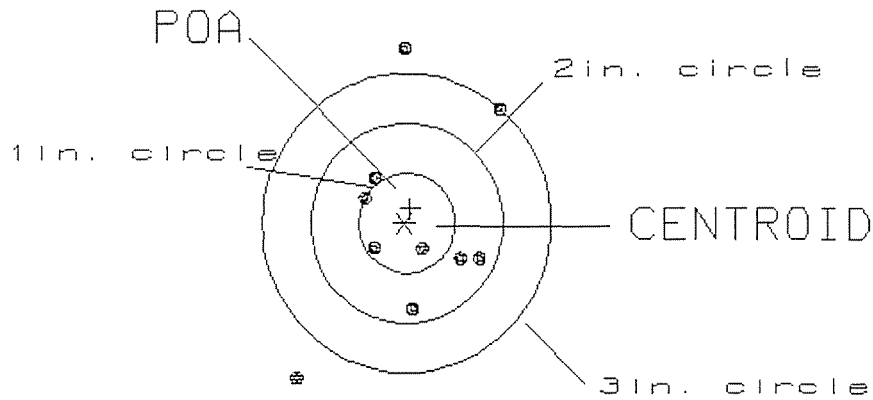
2
 4
 8

PATTERN #: ☐ 5 ☐
 POA TO CENTROID: .162
 MIN RADIUS : .331
 MEAN RADIUS : .938
 MAX RADIUS : 1.962
 CENTROID X : -.063
 CENTROID Y : -.149

12 Apr 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6703485

CENTERFIRE PATTERN # 5



OF SHOTS= 10

IN CIRCLE

HS=	2.11	2
VS=	3.36	7
GS=	3.53	7

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

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

SERIAL NO. E6703485DATE 4/3/01TESTER DA

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#	COMMENTS
PULL #1	222	237	239	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	227	228	220	
PULL #3	233	230	225	
PULL #4	220	241	226	
PULL #5	222	228	224	
TOTAL	1124	1164	1134	
AVG.	224	232	226	

	3.00# INITIAL	3.00# AFTER 20 CYCLES	COMMENTS
PULL #1	325	339	
PULL #2	332	330	
PULL #3	319	339	
PULL #4	329	340	
PULL #5	336	340	
TOTAL	1641	1688	
AVG.	328	337	

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	413	401		420
PULL #2	403	413		396
PULL #3	410	400		396
PULL #4	409	414		388
PULL #5	404	405		389
TOTAL	2039	2033		1989
AVG.	407	406		397