

EC703538

VERY IMPORTANT
 INSTRUCTIONS - BOOK
 570303538 to assure
 safe use of this
 weapon.

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 Déposée.

SERIAL NO.
E6703538

ORDER NO.
25716

46

29EV

5716 E6703538

ORDER 25716

MODEL 700™ M24

UPC



ORDER 25716

MODEL 700™ M24

UPC



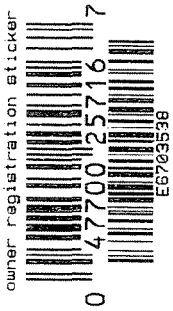
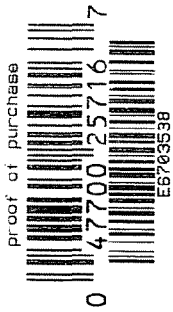
SERIAL NO.



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

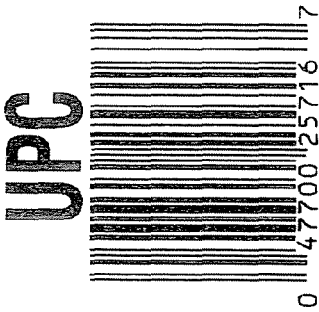
- DOCUMENT ENVELOPE ASSEMBLY:
- INSTRUCTION BOOK
 - PRODUCT OWNER'S CARD
 - SAFETY BOOKLET

46 FORM 1444



ORDER NO.	25716
BARREL LENGTH	24"
CAPACITY	6

E6703538



AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

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

SERIAL NO. F6703538DATE 4/25/01TESTER DA

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#	COMMENTS
PULL #1	2.77	2.60	2.43	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.39	2.61	2.25	
PULL #3	2.71	2.62	2.40	
PULL #4	2.73	2.53	2.34	
PULL #5	2.83	2.51	2.33	
TOTAL	1343	1287	1175	
AVG.	2.68	2.57	2.35	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.09	3.10		
PULL #2	3.04	3.06		
PULL #3	3.15	3.09		
PULL #4	3.00	3.11		
PULL #5	3.07	3.12		
TOTAL	1535	1548		
AVG.	3.07	3.09		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.13	4.07		4.15
PULL #2	4.14	4.10		4.12
PULL #3	4.13	4.09		4.12
PULL #4	4.11	4.07		4.11
PULL #5	4.11	4.03		4.02
TOTAL	2062	2036		2052
AVG.	4.12	4.07		4.10

BARBER - M24 0122605

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # E6703538
10 Aug 2001

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .102
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .101
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .143544

THE AMR FOR THIS RIFLE IS: 1.126

CENTROIDAL DISTANCES

0 TO 1	.527641
1 TO 2	.85068
1 TO 3	.313051
1 TO 4	.563848
1 TO 5	.458628

4 1
+5³ <----POA
2

BARBER - M24 0122606

REMINGTON CENTERFIRE ACCURACY TEST

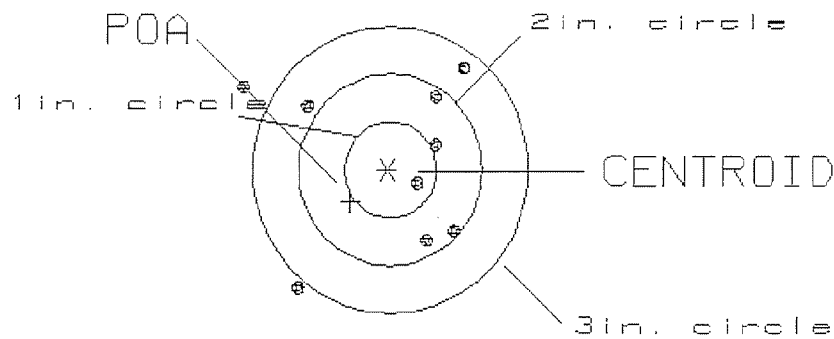
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: 012
 POA TO CENTROID: .527
 MIN RADIUS : .311
 MEAN RADIUS : 1.042
 MAX RADIUS : 1.854
 CENTROID X : .406
 CENTROID Y : .337

10 Aug 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6703538

CENTERFIRE PATTERN # 1



OF SHOTS= 10

IN CIRCLE

HS= 2.41
 VS= 2.29
 GS= 2.89

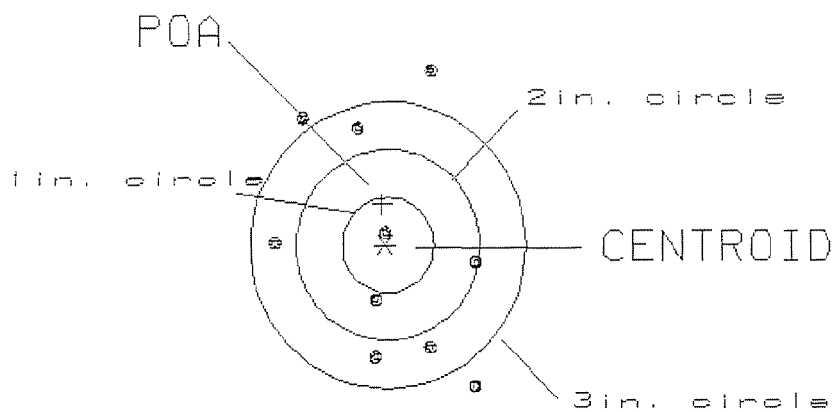
1
 6
 3

PATTERN #: ☐ 2 ☐
 POA TO CENTROID: .430
 MIN RADIUS : .176
 MEAN RADIUS : 1.184
 MAX RADIUS : 1.841
 CENTROID X : .036
 CENTROID Y : -.429

10 Aug 2001

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CENTERFIRE PATTERN # 2



OF SHOTS= 10

IN CIRCLE

HS= 2.17

1

VS= 3.27

3

GS= 3.37

7

BARBER - M24 0122608

REMINGTON CENTERFIRE ACCURACY TEST

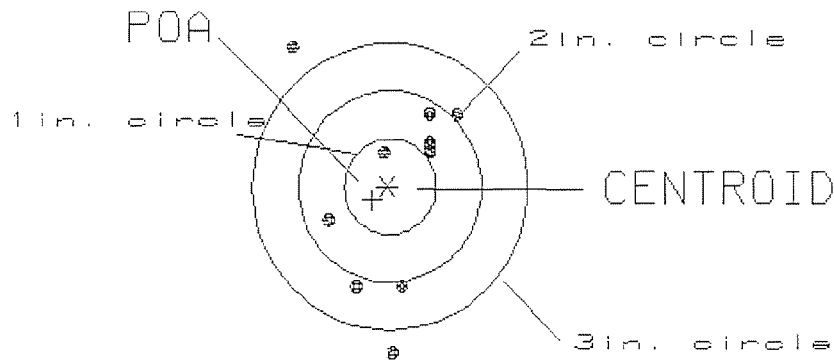
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: 3
 POA TO CENTROID: .216
 MIN RADIUS : .352
 MEAN RADIUS : .984
 MAX RADIUS : 1.806
 CENTROID X : .166
 CENTROID Y : .139

10 Aug 2001

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CENTERFIRE PATTERN # 3



OF SHOTS= 10

IN CIRCLE

HS= 1.82

2

VS= 3.20

5

GS= 3.39

8

BARBER - M24 0122609

REMINGTON CENTERFIRE ACCURACY TEST

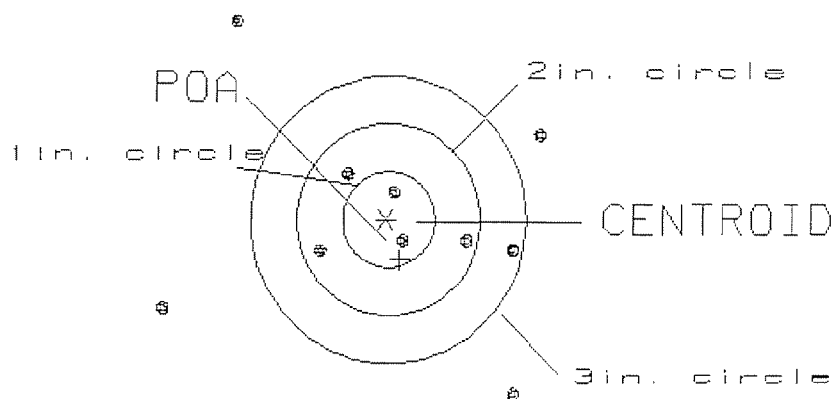
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 4 ☐

POA TO CENTROID: .445
MIN RADIUS : .233
MEAN RADIUS : 1.375
MAX RADIUS : 2.658
CENTROID X : -.152
CENTROID Y : .418

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CENTERFIRE PATTERN # 4

OF SHOTS= 10

IN CIRCLE

HS= 4.10

2

VS= 3.88

5

GS= 4.91

6

BARBER - M24 0122610

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 5 ☐

POA TO CENTROID: .070

MIN RADIUS : .209

MEAN RADIUS : 1.045

MAX RADIUS : 1.852

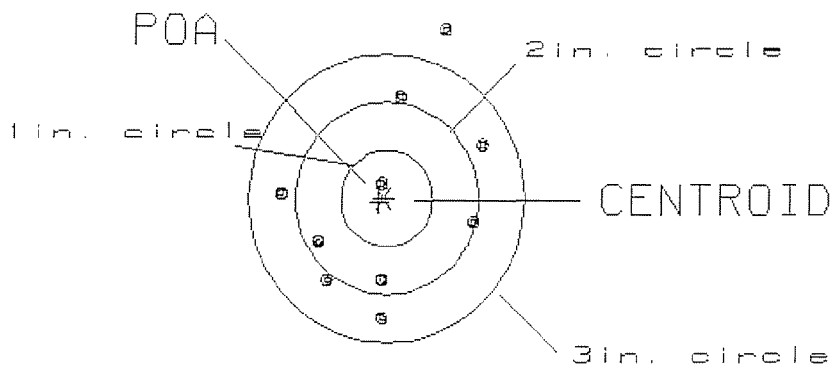
CENTROID X : .054

CENTROID Y : .043

10 Aug 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6703538

CENTERFIRE PATTERN # 5



OF SHOTS= 10

IN CIRCLE

HS= 2.15

1

VS= 2.95

4

GS= 3.04

9

ISRAELI GUNS

CONTRACT # DAAE20-97-C-0182

GUN SERIAL # E6703538

OP. #	OPERATION NAME	READINGS	DATE	INITIA
575 & 580	ASSEMBLE ACTION AND STOCK		5-7-01	CR
600	PROOF		5/7/01	CL
607	CHECK HEADSPACE		5/7/01	CE
610	DIS-ASSEMBLE GUN		5/7/01	CA
612	MAGNAFLUX BARREL ACTION		5/8/01	AR
	MAGNAFLUX BOLT		5/9/01	AC
615	ROLLMARK CALIBER		5/9/01	RHR
617	DRILL AND TAP SIGHT HOLES		5/10/01	BT
618	POLISH BARREL		5/10/01	GO
620	APPLY COATINGS (BARREL ACTION)		5/11/01	TA
	(BOLT)		5/11/01	TA
625	FINAL ASSEMBLY A) CLEAN INSIDE OF BOLT ASSEMBLY		8/15/01	RH
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		8/15/01	RH
	C) INSPECT EJECTOR HOLE FOR CHAMFER		8/15/01	RH
	D) OIL FIRING PIN ASSEMBLY		8/15/01	RH
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE		8/15/01	RH

OP. #	BARBER - M240122612	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE	<u>7.0</u> <u>6.5</u> <u>7.0</u>	8-22-01	DA
CONT.	G) SAFETY OFF FORCE	<u>3.0</u> <u>2.5</u> <u>2.5</u>	8-22-01	DA
	H) TRIGGER PULL TEST AND RETAINABILITY		10-25-01	OK
	I) FIRING PIN INDENT	<u>.022</u> <u>.022</u> <u>.023</u>	8-22-01	DA
	J) ASSEMBLE STOCK		8-27-01	CK
	K) ASSEMBLE SWIVEL STUDS		10-25-01	OK
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		8/16/01	OK
	M) IRON SIGHT ALIGNMENT		8/16/01	OK
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		8/16/01	OK
640	GALLERY TEST AND TARGET		8/9	AC
	A) MALFUNCTIONS	OK C.H. over live rounds	8/9	AC
	B) PIERCED PRIMERS		8/9	AC
645	INSPECT FOR LIVE AMMO		8/9	AC
655	FINAL INSPECTION A) HEADSPACE		10-25-01	OK
	B) TRIGGER PULL	<u>2.68</u> <u>2.70</u> <u>2.73</u> <u>2.77</u> <u>2.72</u>	8-22-01	DA
	C) FUNCTION		10-25-01	OK
660	PACK		10-26-01	DA

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

BARBER - M240122651