

E 676 1509

VERY IMPORTANT: INSTRUCTIONS TO ASSURE SAFE USE OF REMINGTON

Remington®

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

SERIAL NO.
E6761509

ORDER NO.
25716

46

Made in Union, NY Reg. U.S. Pat. & Tm. Off. Marca Registrada. Marque Deposee.

17XV



5716 E6761509

ORDER 25716

MODEL 700™ M24

UPC



ORDER 25716

MODEL 700™ M24

UPC



SERIAL NO.

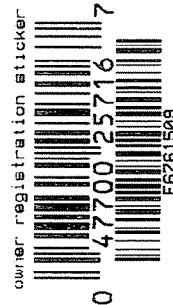
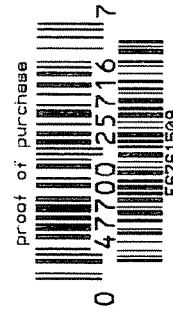


MODEL 700TH M24
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

DOCUMENT ENVELOPE ASSEMBLY:

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

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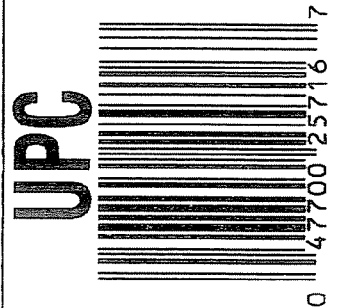


ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

E6761509



CONTRACT #

GUN SERIAL # E676 1509

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		9-26-01	PH
600	PROOF		9/27/01	AC
607	CHECK HEADSPACE		9-27-01	PH
610	DIS-ASSEMBLE GUN		9-27-01	PH
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT		SEP 29 2001	
615	ROLLMARK CALIBER		9/29/01	PH
617	DRILL AND TAP SIGHT HOLES			
620	APPLY COATINGS (BARREL ACTION)		10/8	HP
	(BOLT)		10/8	HP
625	FINAL ASSEMBLY A) CLEAN INSIDE OF BOLT ASSEMBLY		10-18-01	PH
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		10-18-01	PH
	C) INSPECT EJECTOR HOLE FOR CHAMFER		10-18-01	PH
	D) OIL FIRING PIN ASSEMBLY		10-18-01	PH
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		12/ 13/ 01	OA

BARBER - M24 0112749

OP #	OPERATION NAME		READINGS			DATE	INITIAL		
625	F) SAFETY ON FORCE	2 LBS MIN 10 LBS MAX	<u>6.5</u>	<u>6.5</u>	<u>6.2</u>	10-19-01	DA		
CONT.									
	G) SAFETY OFF FORCE	2 LBS MIN	<u>3.2</u>	<u>3.2</u>	<u>3.2</u>	10-19-01	DA		
	H) TRIGGER PULL TEST AND RETAINABILITY								
	I) FIRING PIN INDENT	.020 MIN	<u>.023</u>	<u>.023</u>	<u>.024</u>	10-19-01	DA		
	J) ASSEMBLE STOCK								
	K) ASSEMBLE SWIVEL STUDS					12/13/01	REP		
	L) ATTACH FRONT AND REAR SIGHT ASSY'S					12/13/01	REP		
	M) IRON SIGHT ALIGNMENT					12/13/01	REP		
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER					12/13/01	REP		
640	GALLERY TEST AND TARGET		PASS	FAIL	10-18-01		RW		
	A) MALFUNCTIONS		PASS	FAIL	10-18-01		RW		
	B) PIERCED PRIMERS		PASS	FAIL	10-18-01		RW		
645	INSPECT FOR LIVE AMMO				10-18-01		RW		
655	FINAL INSPECTION A) HEADSPACE					12/13/01	REP		
	B) TRIGGER PULL	+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.66</u>	<u>2.64</u>	<u>2.51</u>	<u>2.50</u>	<u>2.46</u>	10-22-01	DA
	C) FUNCTION						12/13/01	REP	
660	PACK						12/13/01	DA	

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# ± .50#

3.00# ± .75#

4.00# ± 1.00#

SERIAL NO. E6761509DATE 9/19/01TESTER DA

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.51	2.65		2.57	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.58	2.58		2.50	
PULL #3	2.58	2.71		2.68	
PULL #4	2.49	2.57		2.55	
PULL #5	2.50	2.41		2.70	
TOTAL	1266	1292		1300	
AVG.	2.53	2.58		2.60	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.10	3.15		
PULL #2	3.11	3.15		
PULL #3	3.18	3.23		
PULL #4	3.23	3.24		
PULL #5	3.04	3.17		
TOTAL	1566	1594		
AVG.	3.13	3.18		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.22	4.10		4.05
PULL #2	4.14	4.21		4.06
PULL #3	4.25	4.26		4.00
PULL #4	4.17	4.22		4.00
PULL #5	4.19	4.29		4.01
TOTAL	2097	2108		2021
AVG.	4.19	4.21		4.02

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Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # E6761509
18 Oct 2001

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: $-.089$
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: $-.0586$
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: $.10656$

THE AMR FOR THIS RIFLE IS: $.8902$

CENTROIDAL DISTANCES

0 TO 1	.313019
1 TO 2	.281503
1 TO 3	.300123
1 TO 4	.213791
1 TO 5	.518267

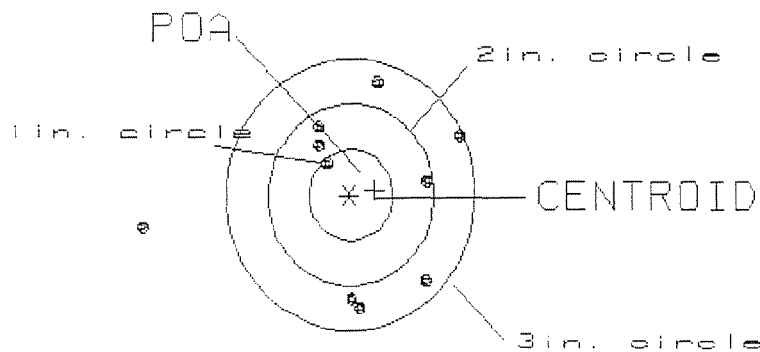
1 2 5 <----POA
4

PATTERN #: 1
 POA TO CENTROID: .313
 MIN RADIUS : .476
 MEAN RADIUS : 1.190
 MAX RADIUS : 2.494
 CENTROID X : -.309
 CENTROID Y : -.050

18 Oct 2001

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CENTERFIRE PATTERN # 1



OF SHOTS= 10

IN CIRCLE

HS= 3.79
 VS= 2.48
 GS= 3.91

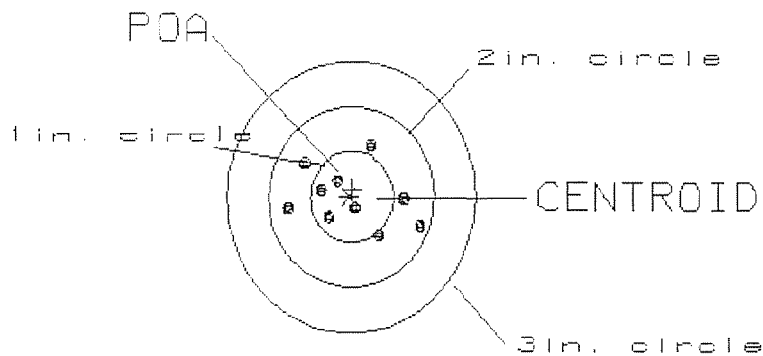
1
 4
 5

PATTERN #: 2
 POA TO CENTROID: .085
 MIN RADIUS : .127
 MEAN RADIUS : .512
 MAX RADIUS : .893
 CENTROID X : -.029
 CENTROID Y : -.080

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CENTERFIRE PATTERN # 2



OF SHOTS= 10

IN CIRCLE

HS= 1.57
 VS= .93
 GS= 1.58

4
 10
 10

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REMINGTON CENTERFIRE ACCURACY TEST

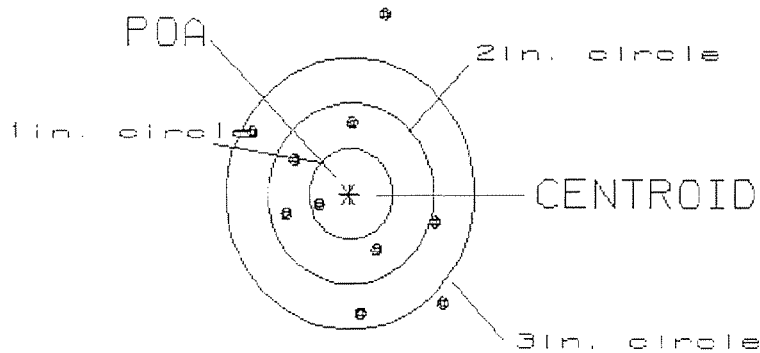
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 3 ☐
 POA TO CENTROID: .021
 MIN RADIUS : .378
 MEAN RADIUS : 1.088
 MAX RADIUS : 2.044
 CENTROID X : -.016
 CENTROID Y : .015

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CENTERFIRE PATTERN # 3



OF SHOTS= 10

IN CIRCLE

HS= 2.30
 VS= 3.33
 GS= 3.35

1
 5
 4

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REMINGTON CENTERFIRE ACCURACY TEST

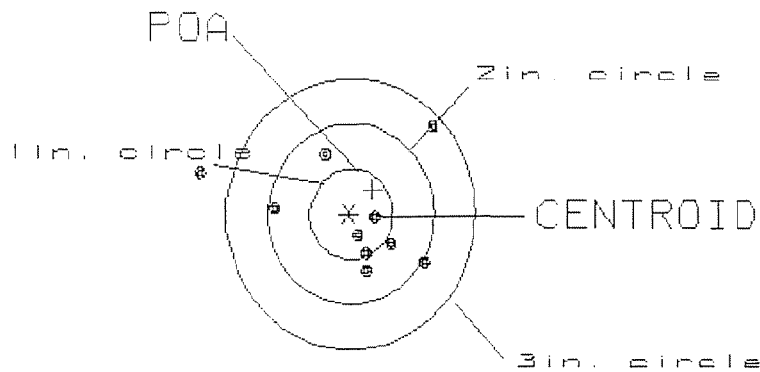
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: 0 4 0
 POA TO CENTROID: .388
 MIN RADIUS : .257
 MEAN RADIUS : .816
 MAX RADIUS : 1.864
 CENTROID X : -.281
 CENTROID Y : -.268

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CENTERFIRE PATTERN # 4



OF SHOTS= 10

IN CIRCLE

HS= 2.73
 VS= 1.63
 GS= 2.90

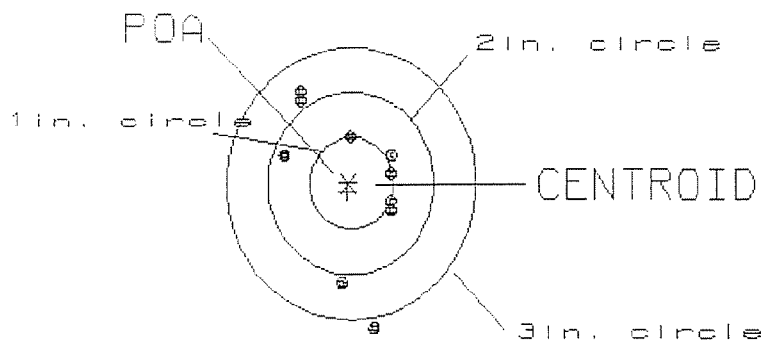
3
 7
 9

PATTERN #: 050
 POA TO CENTROID: .091
 MIN RADIUS : .477
 MEAN RADIUS : .845
 MAX RADIUS : 1.613
 CENTROID X : .019
 CENTROID Y : .090

18 Oct 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6761509

CENTERFIRE PATTERN # 5



OF SHOTS= 10

IN CIRCLE

HS= 1.29

2

VS= 2.62

6

GS= 2.77

9