

E 676 1509

VERY IMPORTANT
INSTRUCTION BOOK
ENCLOSED TO ASSURE
SAFE USE OF THIS
WEAPON

Remington®

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

SERIAL NO. **E6761509**
ORDER NO. **25716**

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

46

17XV

5716 E6761509

ORDER 25716

MODEL 700TH M24

UPC



ORDER 25716

MODEL 700TH M24

UPC



SERIAL NO.

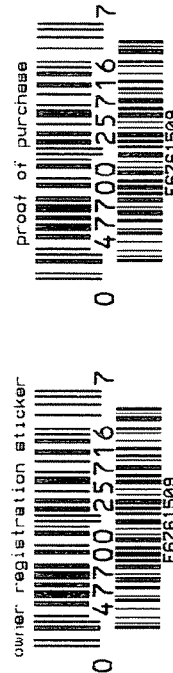


MODEL 700TH M24
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

DOCUMENT ENVELOPE ASSEMBLY:

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

46 FORM 1444

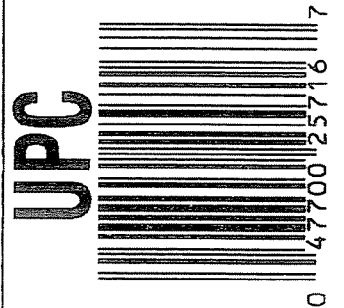


ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

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

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. FL6761509

DATE 9/19/01

TESTER 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

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

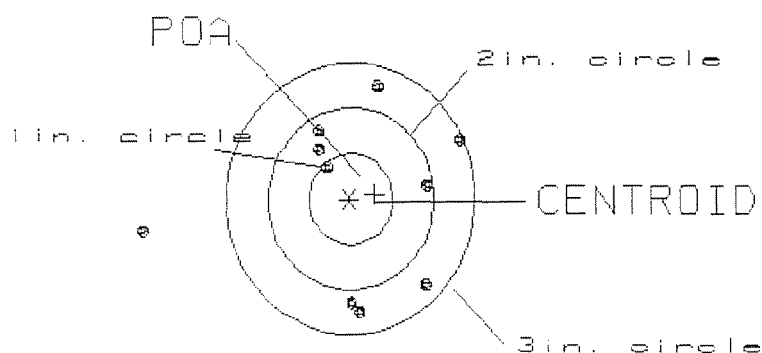
1 2 5 <----POA
4

PATTERN #: 010
 POA TO CENTROID: .313
 MIN RADIUS : .476
 MEAN RADIUS : 1.190
 MAX RADIUS : 2.494
 CENTROID X : -.309
 CENTROID Y : -.050

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CENTERFIRE PATTERN # 1



OF SHOTS= 10

IN CIRCLE

MS= 3.79
 US= 2.48
 GS= 3.91

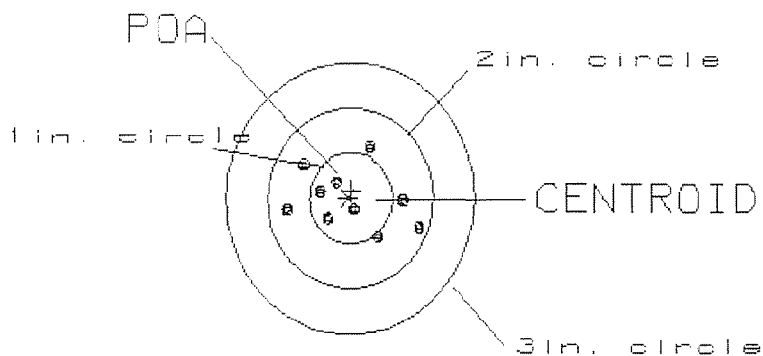
1
 4
 9

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

4

VS= .93

10

GS= 1.58

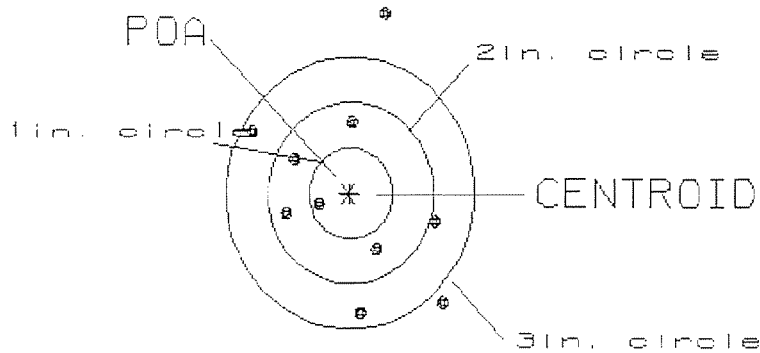
10

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

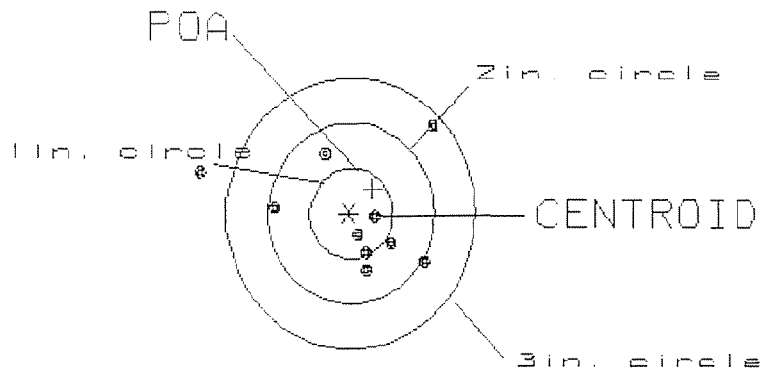
1
 5
 0

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



CF SHOTS= 10

IN CIRCLE

HS= 2.73
 VS= 1.63
 GS= 2.90

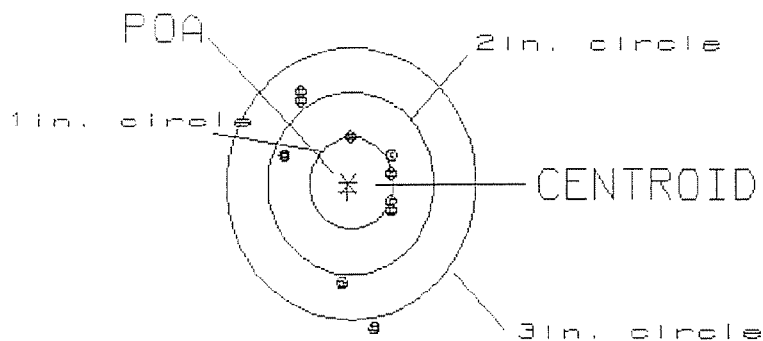
3
 7
 9

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

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CENTERFIRE PATTERN # 5



OF SHOTS= 10

IN CIRCLE

HS= 1.29
 VS= 2.62
 GS= 2.77

2
 6
 9