

E 67C 1497

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



5716 E6761497

ORDER

25716

MODEL 700™ M24

UPC



0 47700 25716 7

ORDER

25716

MODEL 700™ M24

UPC



0 47700 25716 7

SERIAL NO.



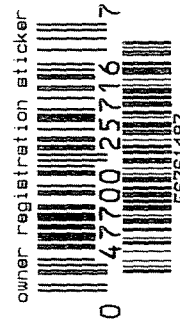
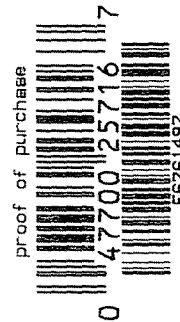
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MODEL 700TM M24
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

DOCUMENT ENVELOPE ASSEMBLY:

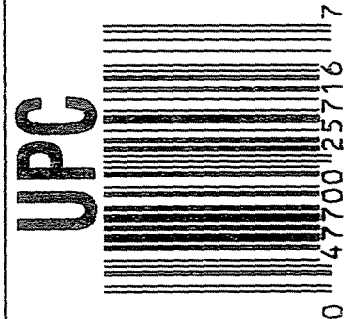
- INSTRUCTION BOOK
- PRODUCT OWNER'S CARD
- SAFETY BOOKLET

46 FORM 1444



ORDER NO.	25716
BARREL LENGTH	24"
CAPACITY	6

E6761497



GUN SERIAL # 676 1497

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		9-25-01	RLH
600	PROOF		9/25/01	
607	CHECK HEADSPACE		9-26-01	RLH
610	DIS-ASSEMBLE GUN	MAGNA-FLUX INSPECTED	9-26-01	RLH
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	SEP 26 2001 NRD		
615	ROLLMARK CALIBER	OPERATOR _____	9/27	RLH
617	DRILL AND TAP SIGHT HOLES	9/27 BWT SEND TO NEXT OP	9/27	RLH
620	APPLY COATINGS (BARREL ACTION)		10/3	RLH
	(BOLT)		10/3	RLH
625	FINAL ASSEMBLY			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		10-10-01	RLH
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		10-10-01	RLH
	C) INSPECT EJECTOR HOLE FOR CHAMFER		10-10-01	RLH
	D) OIL FIRING PIN ASSEMBLY		10-10-01	RLH
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE	2.50 LBS +/- .5 LBS		

CONTRACT #

GUN SERIAL # _____

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

OP #	OPERATION NAME	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>5.5</u> <u>6.0</u> <u>6.0</u>	10-17-01	DA
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>3.0</u> <u>3.0</u> <u>3.0</u>	10-17-01	DA
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.022</u> <u>.021</u> <u>.022</u>	10-17-01	DA
	J) ASSEMBLE STOCK			
	K) ASSEMBLE SWIVEL STUDS		11-6-01	AC
	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	PASS FAIL	10-17-01	AC
	A) MALFUNCTIONS	PASS FAIL	10-17-01	AC
	B) PIERCED PRIMERS	PASS FAIL	10-17-01	AC
645	INSPECT FOR LIVE AMMO		10-17-01	AC
655	FINAL INSPECTION A) HEADSPACE		11-6-01	AC
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.60</u> <u>2.71</u> <u>2.71</u> <u>2.63</u> <u>2.69</u>	10-17-01	DA
	C) FUNCTION		11-6-01	AC
660	PACK		11-3-01	DA

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# + .50#

3.00# + .75#

4.00# + 1.00#

SERIAL NO. E676 1497

DATE 10/3/01

TESTER NJA

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.51	2.37		2.52	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.51	2.29		2.47	
PULL #3	2.50	2.32		2.46	
PULL #4	2.38	2.34		2.42	
PULL #5	2.47	2.30		2.48	
TOTAL	12.37	11.62		12.35	
AVG.	2.47	2.32		2.47	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.22	3.26		
PULL #2	3.16	3.34		
PULL #3	3.16	3.26		
PULL #4	3.15	3.26		
PULL #5	3.22	3.34		
TOTAL	15.91	16.46		
AVG.	3.18	3.29		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.34	4.32		4.25
PULL #2	4.33	4.34		4.35
PULL #3	4.34	4.28		4.38
PULL #4	4.15	4.34		4.39
PULL #5	4.22	4.30		4.47
TOTAL	21.38	21.58		21.84
AVG.	4.27	4.31		4.36

Remington Test Lab, Ilion, N.Y.

Centrifugal distance calculations for Rifle # E6761497
17 Oct 2001

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: $-.0142$
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: $.0828$
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: $.0840088$

THE AVERAGE POI RADIUS FOR THIS RIFLE IS: $.048$

CENTRIFUGAL DISTANCES

0 TL	1	.426517
1 TL	2	.285913
1 TL	3	.447
1 TL	4	.342172
1 TL	5	.474499

1	2
5 3	<----POA
4	

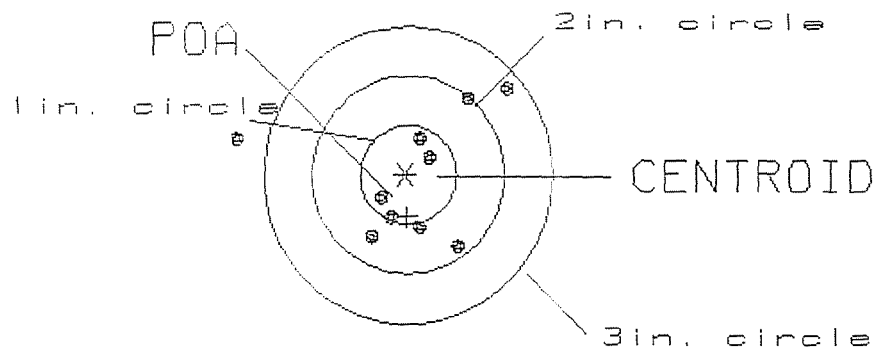
PATTERN #: 1

POA TO CENTROID: .427
 MIN RADIUS : .285
 MEAN RADIUS : .779
 MAX RADIUS : 1.795
 CENTROID X : -.021
 CENTROID Y : .426

Oct 2001

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CENTERFIRE PATTERN # 1



OF SHOTS= 10

IN CIRCLE

ME = 2.76

3

GE = 1.59

7

GI = 2.80

9

PATTERN #: ☐ 2 ☐

POP TO CENTROID: .380

MIN RADIUS : .621

MEAN RADIUS : 1.137

MAX RADIUS : 1.832

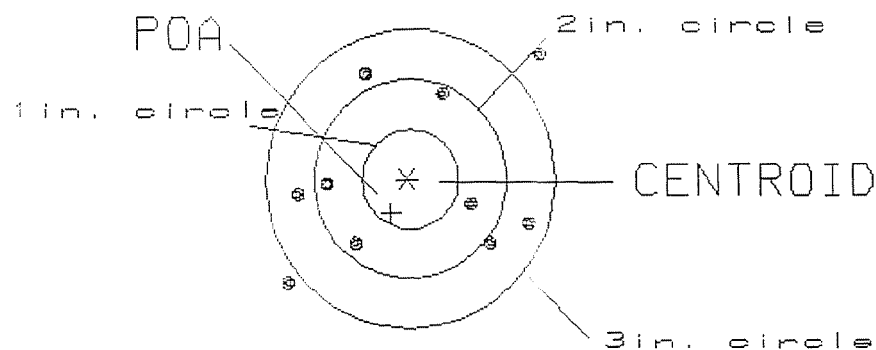
CENTROID X : .167

CENTROID Y : .342

Oct 2001

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CENTERFIRE PATTERN # 2



OF SHOTS= 10

IN CIRCLE

HS= 2.53

0

CS= 2.39

5

GS= 3.48

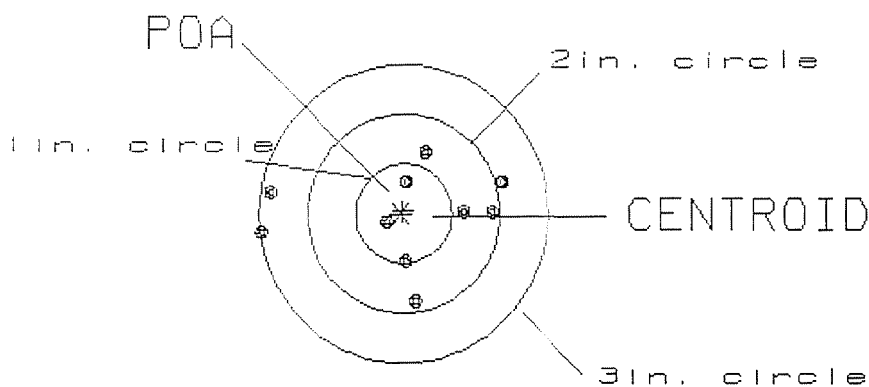
8

PATTERN #: ☐ 3 ☐
 POA TO CENTROID: .030
 MIN RADIUS : .159
 MEAN RADIUS : .797
 MAX RADIUS : 1.452
 CENTROID X : -.021
 CENTROID Y : -.021

Oct 2001

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CENTERFIRE PATTERN # 3



OF SHOTS= 10

IN CIRCLE

FE= 2.45

3

VE= 1.49

7

GE= 2.51

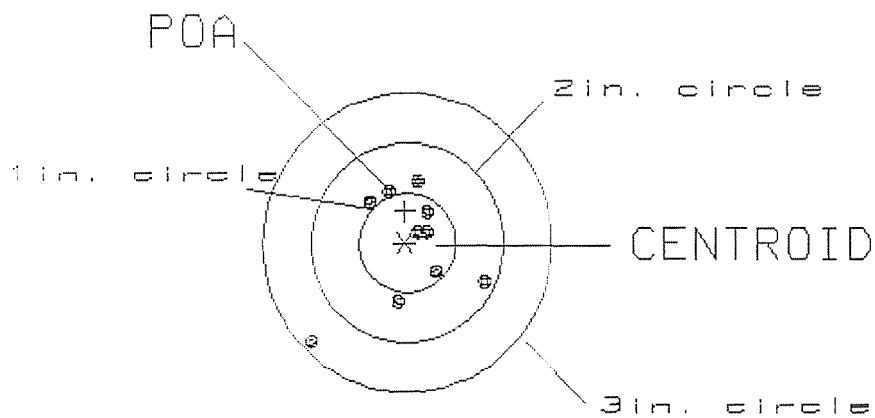
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PATTERN #: ☐ 4 ☐
 POINT CENTROID: .316
 MIN. RADIUS : .125
 MEAN RADIUS : .592
 MAX. RADIUS : 1.428
 CENTROID X : -.005
 CENTROID Y : -.316

DATE: 2/28/81

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CENTERFIRE PATTERN # 4



OF SHOTS= 10

IN CIRCLE

MS= 1.86

4

CS= 1.63

9

GS= 1.98

10

PATTERN #: 5
 POP. CENTROID: .192
 MIN. RADIUS: .256
 MEAN RADIUS: .935
 MAX. RADIUS: 1.683
 CENTROID X: -.191
 CENTROID Y: -.017

