

E6761611

Remington®

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

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

SERIAL NO. **J**
E6761611

46

ORDER NO.
25716

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



5716 E6761611

14XV

ORDER

25716

MODEL 700TH M24

UPC



0 47700 25716 7

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MODEL 700TH M24

UPC



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SERIAL NO.

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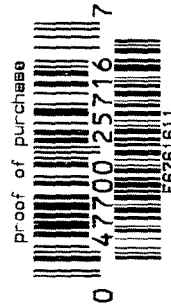
ORDER 25716

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

DOCUMENT ENVELOPE ASSEMBLY:

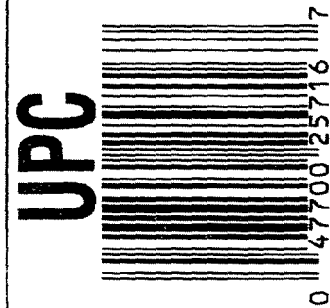
- INSTRUCTION BOOK
- PRODUCT OWNER'S CARD
- SAFETY BOOKLET

46 FORM 1444



ORDER NO.	25716
BARREL LENGTH	24"
CAPACITY	6

E6761611



CONTRACT #

GUN SERIAL # E 676 1611

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		9-24-01	RJR
600	PROOF		9-25-01	AC
607	CHECK HEADSPACE	MAGNA - FLUX	9-25-01	RJR
610	DIS-ASSEMBLE GUN	INSPECTED	9-25-01	RJR
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	SEP 26 2001 OPERATOR <u>RJR</u>		
615	ROLLMARK CALIBER		9/27	BZ
617	DRILL AND TAP SIGHT HOLES	9/28 BWT SEND TO NEXT OP	9/27	RJR
620	APPLY COATINGS (BARREL ACTION)		10/3	HP
	(BOLT)		10/3	HP
625	FINAL ASSEMBLY			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		10-10-01	RJR
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		10-10-01	RJR
	C) INSPECT EJECTOR HOLE FOR CHAMFER		10-10-01	RJR
	D) OIL FIRING PIN ASSEMBLY		10-10-01	RJR
	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>7.0</u> <u>7.0</u> <u>7.0</u>	10/13/01	DA
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>2.5</u> <u>2.5</u> <u>2.0</u>	10/13/01	DA
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.021</u> <u>.022</u> <u>.022</u>	10/13/01	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	10-11-01	AC
	A) MALFUNCTIONS	PASS FAIL	10-11-01	AC
	B) PIERCED PRIMERS	PASS FAIL	10-11-01	AC
645	INSPECT FOR LIVE AMMO		10-11-01	AC
655	FINAL INSPECTION A) HEADSPACE		11-7-01	AC
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.69</u> <u>2.74</u> <u>2.76</u> <u>2.76</u> <u>2.72</u>	10-15-01	DA
	C) FUNCTION		11-7-01	AC
660	PACK		12-3-01	DA

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

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

SERIAL NO. E6741611

DATE 10/3/01

TESTER DA

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#	COMMENTS
PULL #1	2.47	2.63	2.70	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.58	2.57	2.57	
PULL #3	2.59	2.64	2.57	
PULL #4	2.50	2.38	2.61	
PULL #5	2.77	2.65	2.54	
TOTAL	1291	1287	1299	
AVG.	2.58	2.57	2.59	

	3.00# INITIAL	3.00# AFTER 20 CYCLES	COMMENTS
PULL #1	3.22	3.22	
PULL #2	3.21	3.31	
PULL #3	3.37	3.25	
PULL #4	3.44	3.29	
PULL #5	3.45	3.28	
TOTAL	1669	1635	
AVG.	3.33	3.27	

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.34	4.19		4.12
PULL #2	4.34	4.28		4.36
PULL #3	4.36	4.14		4.13
PULL #4	4.38	4.31		4.43
PULL #5	4.31	4.49		4.10
TOTAL	2173	2141		2114
AVG.	4.34	4.28		4.22

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # E6761611
12 Oct 2001

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .0988
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .0012
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .0988073

THE AMR FOR THIS RIFLE IS: 1.026

CENTROIDAL DISTANCES

0 TO	1	.406321
1 TO	2	.283854
1 TO	3	.510295
1 TO	4	.357337
1 TO	5	.443483

5
34 1 <----POA
2

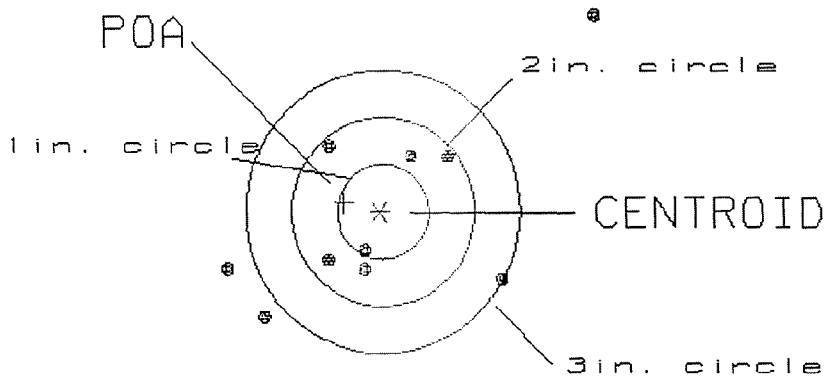
PATTERN #: ☐ 1 ☐

POA TO CENTROID: .406
 MIN RADIUS : .424
 MEAN RADIUS : 1.229
 MAX RADIUS : 3.069
 CENTROID X : .396
 CENTROID Y : -.091

12 Oct 2001

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CENTERFIRE PATTERN # 1



OF SHOTS= 10

IN CIRCLE

HS= 3.97
 VS= 3.13
 GS= 4.76

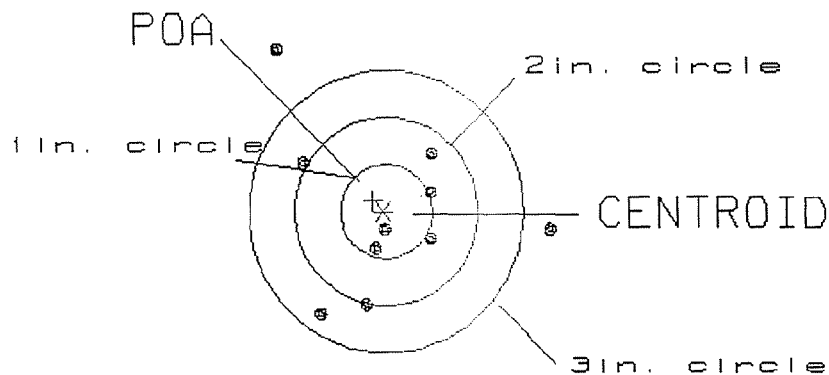
1
 6
 7

PATTERN #: ☐ 2 ☐
 POA TO CENTROID: .160
 MIN RADIUS : .201
 MEAN RADIUS : .979
 MAX RADIUS : 2.101
 CENTROID X : .113
 CENTROID Y : -.113

12 Oct 2001

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CENTERFIRE PATTERN # 2



OF SHOTS= 10

IN CIRCLE

HS= 2.97

2

VS= 2.84

5

GS= 3.54

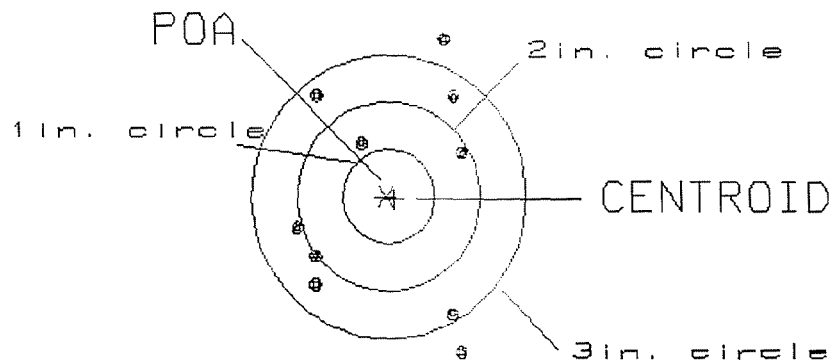
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PATTERN #: ☐ 3 ☐
 POA TO CENTROID: .105
 MIN RADIUS : .635
 MEAN RADIUS : 1.258
 MAX RADIUS : 1.825
 CENTROID X : -.099
 CENTROID Y : .033

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CENTERFIRE PATTERN # 3



OF SHOTS= 10

IN CIRCLE

HS= 1.88
 VS= 3.29
 GS= 3.30

0
 3
 8

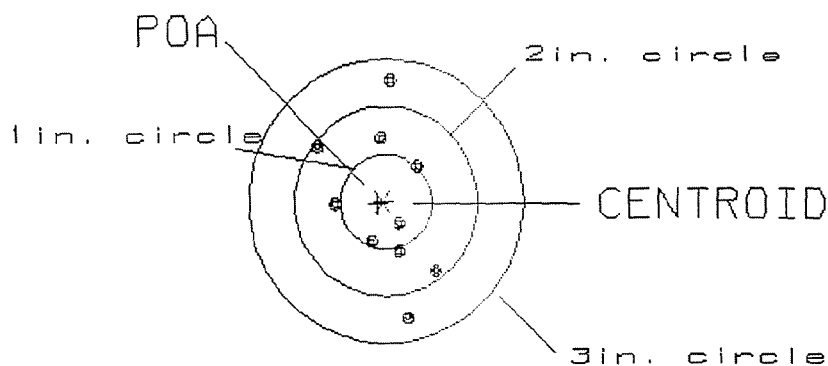
PATTERN #: ☐ 4 ☐

POA TO CENTROID: .061
 MIN RADIUS : .269
 MEAN RADIUS : .729
 MAX RADIUS : 1.266
 CENTROID X : .057
 CENTROID Y : .022

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CENTERFIRE PATTERN # 4



OF SHOTS= 10

IN CIRCLE

HS= 1.28

3

VS= 2.45

8

GS= 2.46

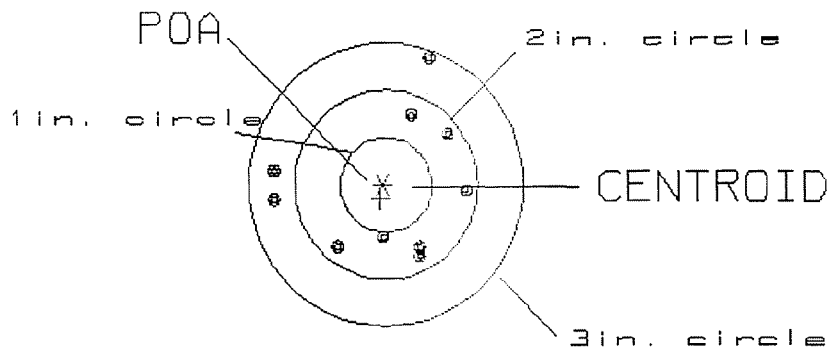
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PATTERN #: 5
 POA TO CENTROID: .157
 MIN RADIUS : .518
 MEAN RADIUS : .936
 MAX RADIUS : 1.379
 CENTROID X : .027
 CENTROID Y : .155

12 Oct 2001

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CENTERFIRE PATTERN # 5



OF SHOTS= 10

IN CIRCLE

HS= 2.15

0

VS= 2.08

7

GS= 2.24

10