

EC7615-16

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
E6761516

ORDER NO.
25716

17XV

46

Made in Illinois, NY Reg. U.S. Pat. & Tm. Off. Marca Registrada Marquis Deposition.



ORDER

25716

MODEL 700™ M24

UPC



ORDER

25716

MODEL 700™ M24

UPC



SERIAL NO.

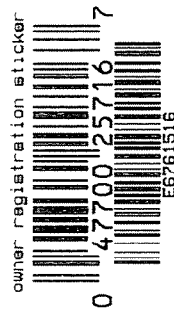
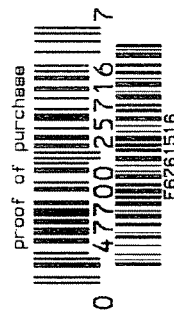


MODEL 700™ M24
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

DOCUMENT ENVELOPE ASSEMBLY:

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

46 FORM 1444

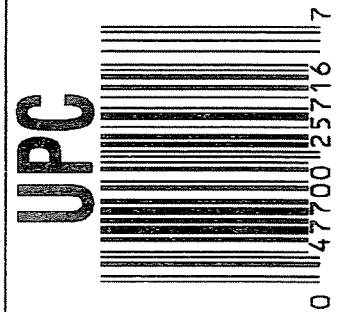


ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

E6761516



CONTRACT #

GUN SERIAL # E 676 1514

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		9-27-01	BR
600	PROOF		9-27-01	AC
607	CHECK HEADSPACE		9-27-01	BR
610	DIS-ASSEMBLE GUN		9-27-01	BR
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT		SEP 29 2001	AL
615	ROLLMARK CALIBER		9/29	(D)
617	DRILL AND TAP SIGHT HOLES			
620	APPLY COATINGS (BARREL ACTION)		10/11	HT
	(BOLT)		10/11	HT
625	FINAL ASSEMBLY			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		12/13/01	DA
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		12/13/01	DA
	C) INSPECT EJECTOR HOLE FOR CHAMFER		12/13/01	DA
	D) OIL FIRING PIN ASSEMBLY		10-30-01	EW
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		12/14/01	DA

OP #	OPERATION NAME	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>5.0</u> <u>5.0</u> <u>5.0</u>	11-5-01	DA
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>3.0</u> <u>3.5</u> <u>3.5</u>	11-5-01	DA
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.022</u> <u>.023</u> <u>.022</u>	11-5-01	DA
	J) ASSEMBLE STOCK		10-30-01	RW
	K) ASSEMBLE SWIVEL STUDS		12/12/01	REP
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		12/12/01	REP
	M) IRON SIGHT ALIGNMENT		12/12/01	REP
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		12/12/01	REP
640	GALLERY TEST AND TARGET	PASS FAIL	10-31-01	AC
	A) MALFUNCTIONS	PASS FAIL	10-31-01	AC
	B) PIERCED PRIMERS	PASS FAIL	10-31-01	AC
645	INSPECT FOR LIVE AMMO		10-31-01	AC
655	FINAL INSPECTION A) HEADSPACE		12/12/01	REP
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.74</u> <u>2.72</u> <u>2.69</u> <u>2.70</u> <u>2.76</u>	11-5-01	DA
	C) FUNCTION		12/12/01	REP
660	PACK		12/12/01	DA

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

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

SERIAL NO. E6761516

DATE 10/29/01

TESTER J. M.

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.48	2.22		2.19	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.69	1.99		2.16	
PULL #3	2.43	2.08		2.22	
PULL #4	2.54	2.12		1.98	
PULL #5	2.35	2.16		2.06	
TOTAL	12.49	10.54		10.61	
AVG.	2.50	2.11		2.12	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.47	3.55		
PULL #2	3.50	3.58		
PULL #3	3.38	3.51		
PULL #4	3.53	3.56		
PULL #5	3.51	3.53		
TOTAL	17.39	17.73		
AVG.	3.48	3.55		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.19	4.08		4.37
PULL #2	4.21	4.20		4.33
PULL #3	4.24	4.14		4.20
PULL #4	3.94	4.26		4.36
PULL #5	4.12	4.27		4.31
TOTAL	20.67	22.75		21.57
AVG.	4.13	4.5		4.31

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # E6761516
31 Oct 2001

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .1224
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.0184
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .123775

THE AMR FOR THIS RIFLE IS: 1.211

CENTROIDAL DISTANCES

0 TO	1	.560544
1 TO	2	.917306
1 TO	3	.523837
1 TO	4	.493366
1 TO	5	.397644

2 +4 1
3 5 <----POA

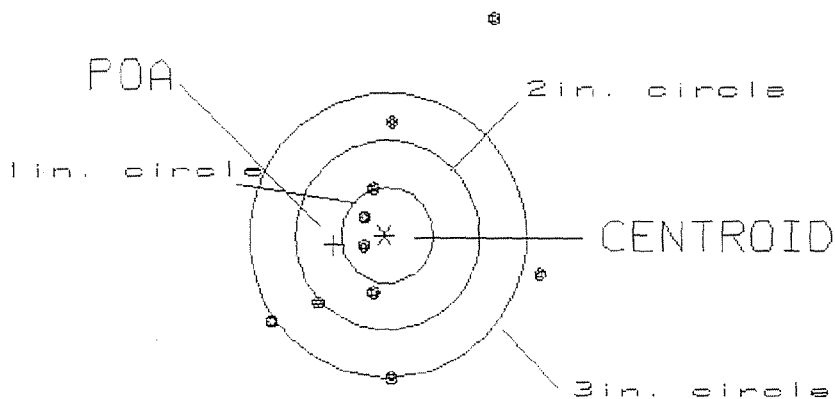
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POA TO CENTROID: .560
 MIN RADIUS : .310
 MEAN RADIUS : 1.136
 MAX RADIUS : 2.566
 CENTROID X : .551
 CENTROID Y : .103

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CENTERFIRE PATTERN # 1



OF SHOTS= 10

IN CIRCLE

HS= 2.82

2

VS= 3.81

4

GS= 3.98

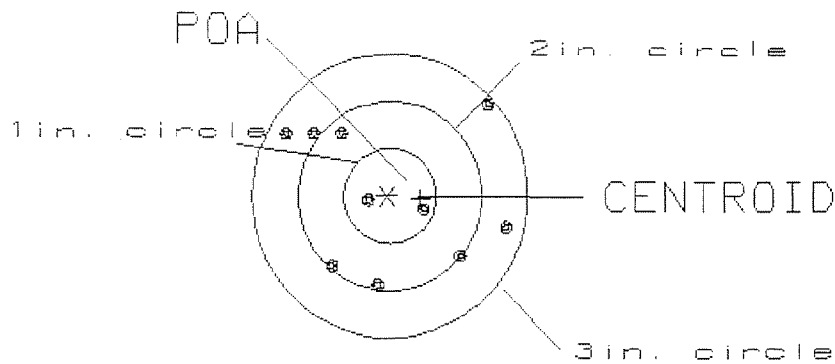
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PATTERN #: 020
 POA TO CENTROID: .366
 MIN RADIUS : .259
 MEAN RADIUS : .920
 MAX RADIUS : 1.377
 CENTROID X : -.364
 CENTROID Y : .038

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CENTERFIRE PATTERN # 2



OF SHOTS= 10

IN CIRCLE

HS= 2.37

2

VS= 1.63

6

GS= 2.58

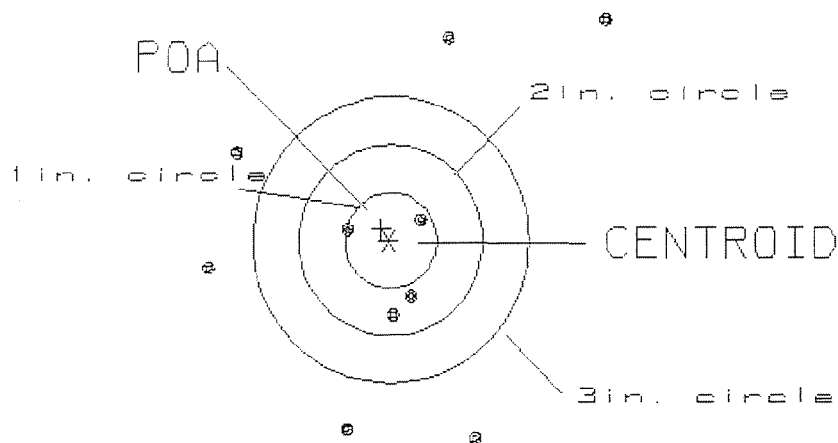
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PATTERN #: ☐ 3 ☐
 POA TO CENTROID: .143
 MIN RADIUS : .359
 MEAN RADIUS : 1.590
 MAX RADIUS : 3.303
 CENTROID X : .077
 CENTROID Y : -.120

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CENTERFIRE PATTERN # 3



OF SHOTS= 10

IN CIRCLE

HS= 4.34

2

VS= 4.36

4

GS= 5.14

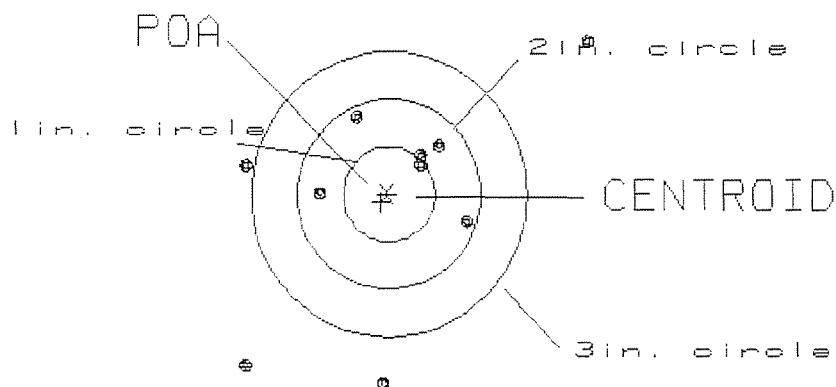
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PATTERN #: 4
 POA TO CENTROID: .102
 MIN RADIUS : .466
 MEAN RADIUS : 1.305
 MAX RADIUS : 2.722
 CENTROID X : .058
 CENTROID Y : .084

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CENTERFIRE PATTERN # 4



OF SHOTS= 10

IN CIRCLE

HS= 3.71
 VS= 3.67
 GS= 5.04

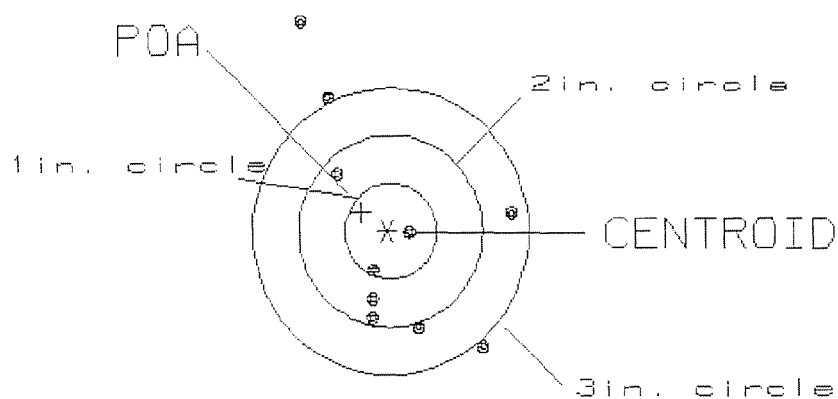
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 6
 6

PATTERN #: 5
 POA TO CENTROID: .351
 MIN RADIUS : .189
 MEAN RADIUS : 1.105
 MAX RADIUS : 2.393
 CENTROID X : .290
 CENTROID Y : -.197

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FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/e6761516.1

CENTERFIRE PATTERN # 5



OF SHOTS= 10

IN CIRCLE

HS= 2.22

2

VS= 3.39

5

GS= 3.90

7