

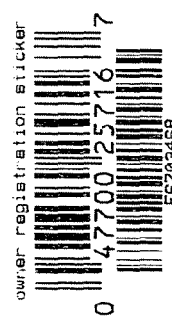
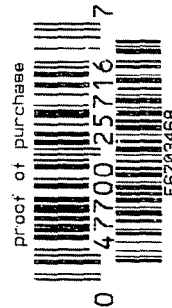
E 670 3468

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

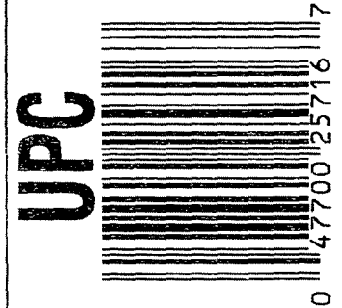


ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

E6703468



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

Remington®

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

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

SERIAL NO. J
E6703468

ORDER NO. **25716**

46

29EV

5716 E6703468

ORDER 25716

MODEL 700™ M24

UPC



ORDER 25716

MODEL 700™ M24

UPC



SERIAL NO.



AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

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

SERIAL NO. E6703468

DATE 7/16/01

TESTER RTH

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.54	2.34		2.38	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.31	2.42		2.45	
PULL #3	2.57	2.28		2.39	
PULL #4	2.38	2.23		2.37	
PULL #5	2.59	2.30		2.37	
TOTAL	12.39	11.57		11.96	
AVG.	2.47	2.31		2.39	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.23	3.13		
PULL #2	3.28	3.12		
PULL #3	3.21	3.08		
PULL #4	3.34	3.09		
PULL #5	3.41	3.10		
TOTAL	16.47	15.52		
AVG.	3.29	3.10		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.24	4.15		4.11
PULL #2	4.27	4.20		4.21
PULL #3	4.38	4.18		4.17
PULL #4	4.38	4.09		4.24
PULL #5	4.24	4.27		4.12
TOTAL	21.51	20.89		20.85
AVG.	4.30	4.17		4.17

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # E6703468
27 Aug 2001

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: -.1886
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.4084
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .449845

THE AMR FOR THIS RIFLE IS: 1.159

CENTROIDAL DISTANCES

Ø TO	1	.463906
1 TO	2	.497539
1 TO	3	.216208
1 TO	4	.937517
1 TO	5	.843406

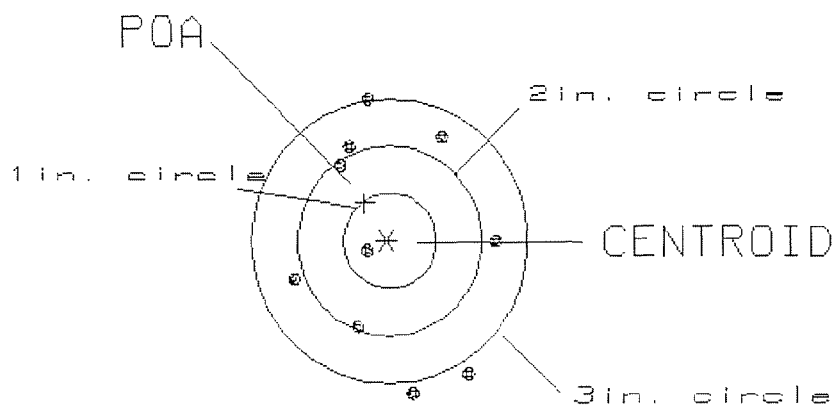
5 2 + <----POA
3 1
4

PATTERN #: ☐ 1 ☐
 POA TO CENTROID: .464
 MIN RADIUS : .287
 MEAN RADIUS : 1.158
 MAX RADIUS : 1.652
 CENTROID X : .240
 CENTROID Y : -.397

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CENTERFIRE PATTERN # 1



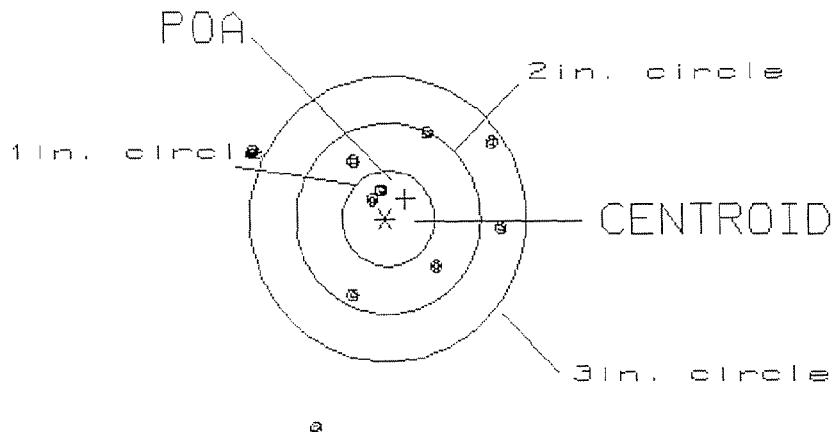
# OF SHOTS= 10	# IN CIRCLE
HS= 2.17	1
VS= 3.17	3
GS= 3.21	7

PATTERN #: ☐ 2 ☐
 POA TO CENTROID: .300
 MIN RADIUS : .302
 MEAN RADIUS : 1.051
 MAX RADIUS : 2.354
 CENTROID X : -.219
 CENTROID Y : -.205

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CENTERFIRE PATTERN # 2



OF SHOTS= 10

IN CIRCLE

HS= 2.66

2

VS= 3.15

5

GS= 3.57

8

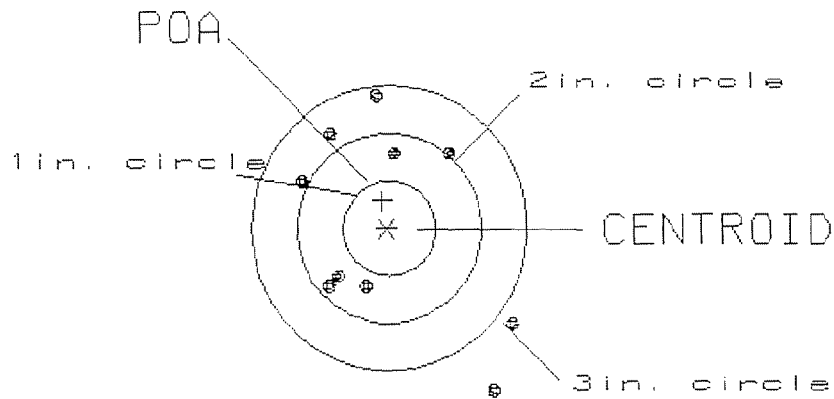
PATTERN #: ☐ 3 ☐

POA TO CENTROID: .296
 MIN RADIUS : .666
 MEAN RADIUS : 1.159
 MAX RADIUS : 2.055
 CENTROID X : .051
 CENTROID Y : -.292

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CENTERFIRE PATTERN # 3



OF SHOTS= 10

IN CIRCLE

HS= 2.33

0

VS= 3.14

4

GS= 3.39

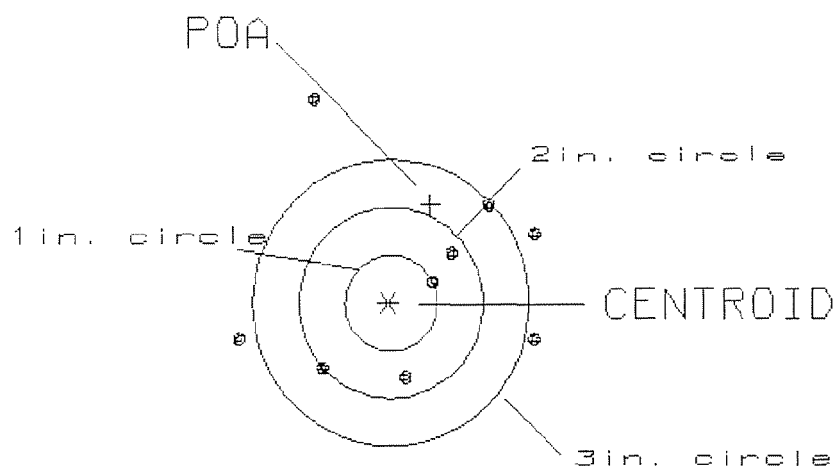
8

PATTERN #: 4
 POA TO CENTROID: 1.121
 MIN RADIUS : .530
 MEAN RADIUS : 1.507
 MAX RADIUS : 3.203
 CENTROID X : -.457
 CENTROID Y : -1.024

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CENTERFIRE PATTERN # 4



OF SHOTS= 10

IN CIRCLE

HS= 3.70

0

US= 4.51

3

GS= 4.81

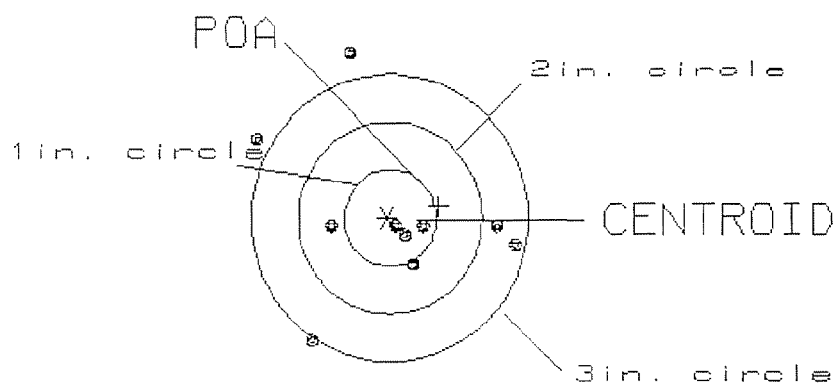
5

PATTERN #: ☐ 5 ☐
 POA TO CENTROID: .571
 MIN RADIUS : .099
 MEAN RADIUS : .922
 MAX RADIUS : 1.733
 CENTROID X : -.558
 CENTROID Y : -.124

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CENTERFIRE PATTERN # 5



OF SHOTS= 10

IN CIRCLE

HS= 2.72

3

VS= 2.93

5

GS= 2.95

8

CONTRACT #

GUN SERIAL # EL0703468

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		7/31/01	KH
600	PROOF		7/31/01	KH
607	CHECK HEADSPACE		7/31/01	KH
610	DIS-ASSEMBLE GUN		7/31/01	KH
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT		8/1/01	AC
615	ROLLMARK CALIBER		8/1/01	KH
617	DRILL AND TAP SIGHT HOLES		8/1/01	BT
618	POLISH BARREL		8/2/01	GD
620	APPLY COATINGS (BARREL ACTION)		8/6/01	TA
	(BOLT)		8/6/01	TR
625	FINAL ASSEMBLY			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		8/15/01	KH
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		8/15/01	KH
	C) INSPECT EJECTOR HOLE FOR CHAMFER		8/15/01	KH
	D) OIL FIRING PIN ASSEMBLY		8/15/01	KH
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE		8/15/01	KH

OP #	OPERATION NAME	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE	<u>7.5</u> <u>7.5</u> <u>7.9</u>	8-28-01	DA
CONT.	G) SAFETY OFF FORCE	<u>2.5</u> <u>2.5</u> <u>2.5</u>	8-28-01	DA
	H) TRIGGER PULL TEST AND RETAINABILITY		8-28-01	AL
	I) FIRING PIN INDENT	<u>.023</u> <u>.023</u> <u>.022</u>	8-28-01	DA
	J) ASSEMBLE STOCK		7/31/01	AL
	K) ASSEMBLE SWIVEL STUDS		8-29-01	AL
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		8-28-01	AL
	M) IRON SIGHT ALIGNMENT		8-28-01	AL
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		8-28-01	AL
640	GALLERY TEST AND TARGET		8/24	AL
	A) MALFUNCTIONS	BAC	8/24	AL
	B) PIERCED PRIMERS		8/24	AL
645	INSPECT FOR LIVE AMMO		8/24	AL
655	FINAL INSPECTION A) HEADSPACE		8-29-01	AL
	B) TRIGGER PULL	<u>2.56</u> <u>2.66</u> <u>2.61</u> <u>2.64</u> <u>2.61</u>	8-28-01	DA
	C) FUNCTION		8-28-01	AL
660	PACK		8/26/01	DA