

E6703523

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

SERIAL NO. J
E6703523

ORDER NO. 46
25716

27AV

5716 E6703523

ORDER 25716

MODEL 700™ M24

UPC



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MODEL 700™ M24

UPC



SERIAL NO.

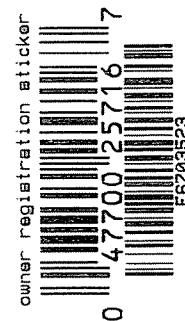
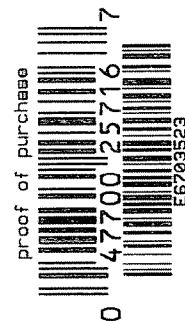


MODEL 700TH M24
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

DOCUMENT ENVELOPE ASSEMBLY:

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

46 FORM 1444

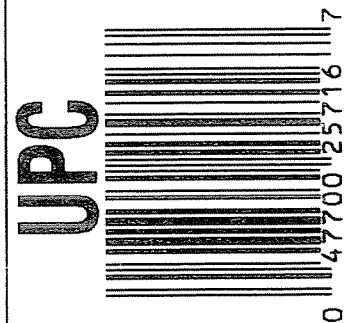


ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

E6703523



GUN SERIAL # E6703523

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		3/01	CK
600	PROOF			
607	CHECK HEADSPACE			
610	DIS-ASSEMBLE GUN			
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT			
615	ROLLMARK CALIBER			
617	DRILL AND TAP SIGHT HOLES		3/01	DA
618	POLISH BARREL			
620	APPLY COATINGS (BARREL ACTION)			
	(BOLT)			
625	FINAL ASSEMBLY A) CLEAN INSIDE OF BOLT ASSEMBLY		3/01	DA
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		"	"
	C) INSPECT EJECTOR HOLE FOR CHAMFER		"	"
	D) OIL FIRING PIN ASSEMBLY			CK
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE			CK

OP #	OPERATION NAME	READINGS			DATE	INITIAL
625	F) SAFETY ON FORCE	<u>6.0</u>	<u>7.0</u>	<u>6.0</u>	3-25	ZJJ
CONT.	G) SAFETY OFF FORCE	<u>4.0</u>	<u>3.0</u>	<u>4.0</u>	3-25	ZJJ
	H) TRIGGER PULL TEST AND RETAINABILITY					
	I) FIRING PIN INDENT	<u>.022</u>	<u>.022</u>	<u>.023</u>	3-25	ZJJ
	J) ASSEMBLE STOCK					CK
	K) ASSEMBLE SWIVEL STUDS				3/26/01	TEP
	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				3-23-01	RW
	A) MALFUNCTIONS				3-23-01	RW
	B) PIERCED PRIMERS				3-23-01	RW
645	INSPECT FOR LIVE AMMO				3-23-01	RW
655	FINAL INSPECTION A) HEADSPACE				3/26/01	TEP
	B) TRIGGER PULL	<u>264</u>	<u>258</u>	<u>239</u> <u>259</u> <u>263</u>	3-25	ZJJ
	C) FUNCTION				3/26/01	TEP
660	PACK				3/26/01	TEP

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS
2.50# + .50#
3.00# + .75#
4.00# + 1.00#

SERIAL NO. E6703523

DATE _____

TESTER _____

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.84	2.67		2.76	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.87	2.72		2.78	
PULL #3	2.63	2.76		2.59	
PULL #4	2.82	2.73		2.82	
PULL #5	2.54	2.68		2.83	
TOTAL	13.70	13.56		13.78	
AVG.	2.74	2.71		2.76	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.39	3.36		
PULL #2	3.20	3.37		
PULL #3	3.43	3.36		
PULL #4	3.38	3.34		
PULL #5	3.20	3.43		
TOTAL	16.60	16.86		
AVG.	3.32	3.37		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.33	4.14		4.24
PULL #2	4.15	4.23		4.26
PULL #3	4.29	4.24		4.19
PULL #4	4.34	4.27		4.31
PULL #5	4.27	4.31		4.06
TOTAL	21.38	21.19		21.06
AVG.	4.28	4.24		4.21

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # e6703523
24 Mar 2001

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .0512
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .0332
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .061022

THE AMR FOR THIS RIFLE IS: 1.128

CENTROIDAL DISTANCES

0	TO	1	.60849
1	TO	2	.690072
1	TO	3	.643525
1	TO	4	.476463
1	TO	5	1.04189

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

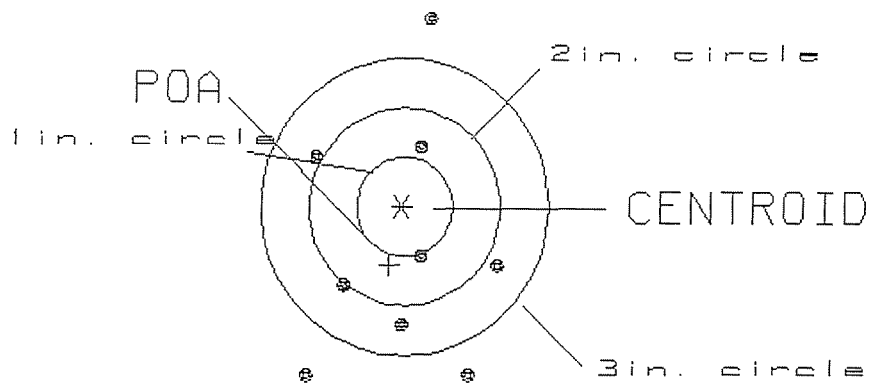
PATTERN #: ☐ 1 ☐

POA TO CENTROID: .608
 MIN RADIUS : .503
 MEAN RADIUS : 1.479
 MAX RADIUS : 3.520
 CENTROID X : .132
 CENTROID Y : .594

24 Mar 2001

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CENTERFIRE PATTERN # 1



OF SHOTS= 10

IN CIRCLE

HS= 1.94
 VS= 5.23
 GS= 5.33

0
 2
 6

PATTERN #: ☐ 2 ☐

POA TO CENTROID: .171

MIN RADIUS : .326

MEAN RADIUS : 1.209

MAX RADIUS : 2.069

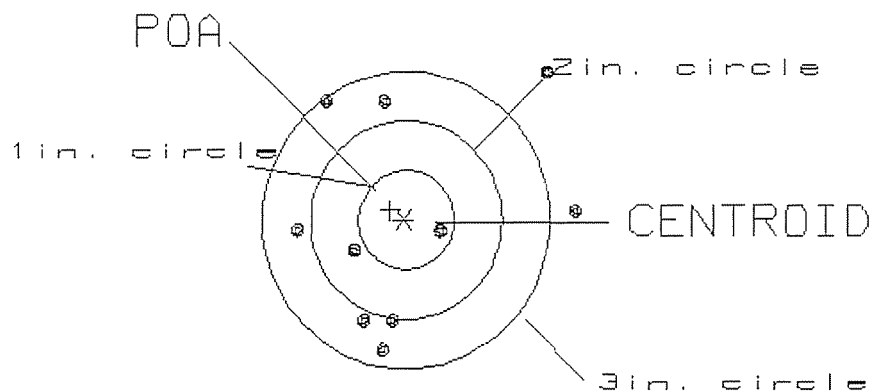
CENTROID X : .142

CENTROID Y : -.096

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CENTERFIRE PATTERN # 2



OF SHOTS= 10

IN CIRCLE

HS= 2.91

1

VS= 2.79

2

GS= 3.26

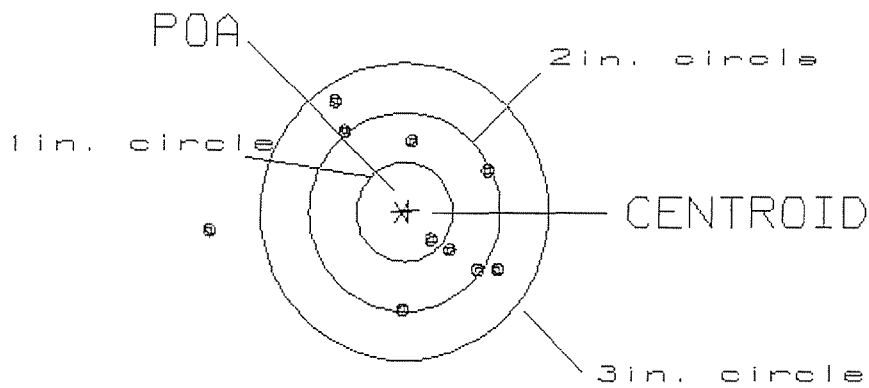
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PATTERN #: ☐ 3 ☐
 POA TO CENTROID: .072
 MIN RADIUS : .430
 MEAN RADIUS : 1.016
 MAX RADIUS : 2.043
 CENTROID X : -.070
 CENTROID Y : -.017

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CENTERFIRE PATTERN # 3



OF SHOTS= 10

IN CIRCLE

HS= 3.03

1

VS= 2.10

6

GS= 3.05

9

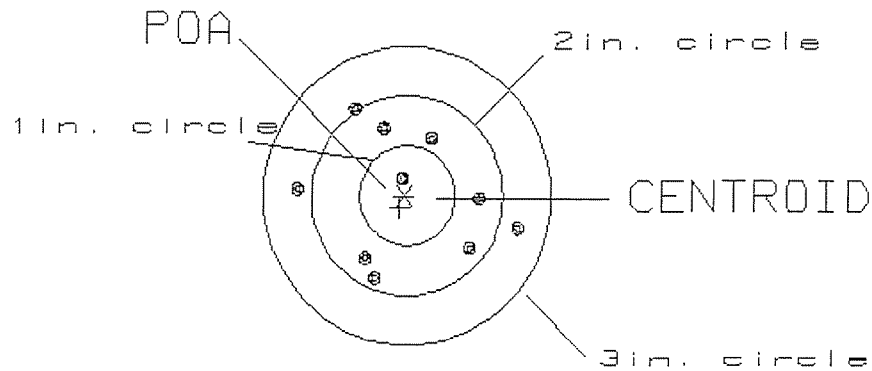
PATTERN #: ☐ 4 ☐

POA TO CENTROID: .134
 MIN RADIUS : .197
 MEAN RADIUS : .817
 MAX RADIUS : 1.218
 CENTROID X : .048
 CENTROID Y : .125

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CENTERFIRE PATTERN # 4



OF SHOTS= 10

IN CIRCLE

HS= 2.28

1

VS= 1.71

7

GS= 2.33

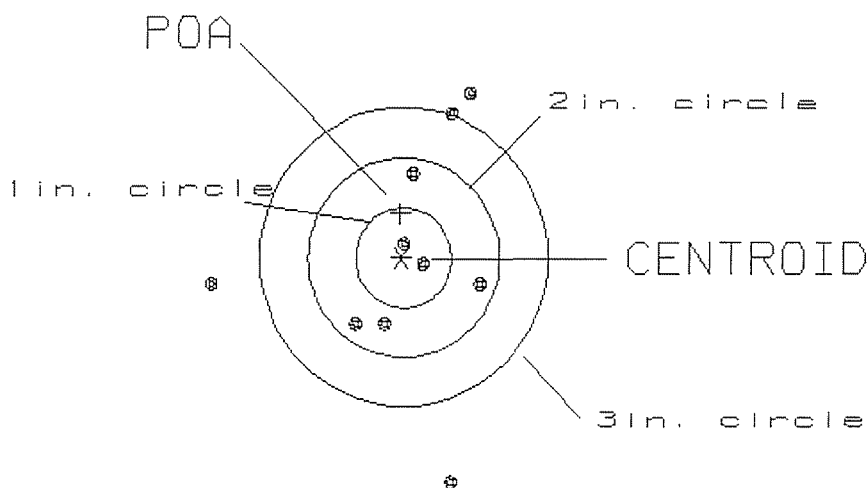
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PATTERN #: ☐ 5 ☐
 POA TO CENTROID: .440
 MIN RADIUS : .160
 MEAN RADIUS : 1.120
 MAX RADIUS : 2.351
 CENTROID X : .004
 CENTROID Y : -.440

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CENTERFIRE PATTERN # 5



OF SHOTS= 10

IN CIRCLE

HS= 2.83
 VS= 3.98
 GS= 3.99

2
 6
 7