

E6703537

VERY IMPORTANT
 INSTRUCTIONS: BACK
 ENCLOSED TO ASSURE
 SAFE USE OF THIS
 WEAPON

Remington®

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

46

Serial No. **E6703537**
 Order No. **25716**

Made in Illinois, U.S.A. Pat. & Inv. Off. Marks Registered. Marque Deposee.

27AV

5716 E6703537

ORDER 25716

MODEL 700™ M24

UPC



ORDER 25716

MODEL 700™ M24

UPC



SERIAL NO.

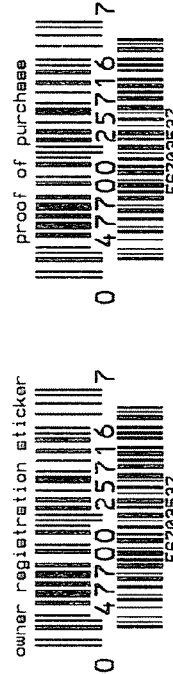


MODEL 700, M24
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

DOCUMENT ENVELOPE ASSEMBLY:

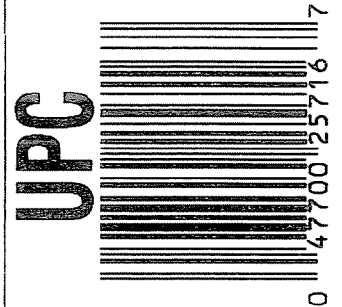
- INSTRUCTION BOOK
- PRODUCT OWNER'S CARD
- SAFETY BOOKLET

46 FORM 1444



ORDER NO.	25716
BARREL LENGTH	24"
CAPACITY	6

E6703537



GUN SERIAL # E6703537

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	PA
618	POLISH BARREL			
620	APPLY COATINGS (BARREL ACTION)			
	(BOLT)			
625	FINAL ASSEMBLY A) CLEAN INSIDE OF BOLT ASSEMBLY		3/01	PA
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		"	"
	C) INSPECT EJECTOR HOLE FOR CHAMFER		"	"
	D) OIL FIRING PIN ASSEMBLY		3/01	CK
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE		"	CK

OP #	OPERATION NAME	READINGS			DATE	INITIAL
625	F) SAFETY ON FORCE	<u>8.0</u>	<u>8.0</u>	<u>7.0</u>	3/26	DBL
CONT.						
	G) SAFETY OFF FORCE	<u>3.5</u>	<u>4.0</u>	<u>4.0</u>	3/26	DBL
	H) TRIGGER PULL TEST AND RETAINABILITY					
	I) FIRING PIN INDENT	<u>.021</u>	<u>.021</u>	<u>.022</u>	3/26	DBL
	J) ASSEMBLE STOCK					CK
	K) ASSEMBLE SWIVEL STUDS				3/27/01	REP
	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				3/25	JR
		OR , OR CK AC			3/25	JR
	A) MALFUNCTIONS				3/25	JR
	B) PIERCED PRIMERS				3/25	JR
645	INSPECT FOR LIVE AMMO				3/25	JR
655	FINAL INSPECTION A) HEADSPACE				3/27/01	REP
	B) TRIGGER PULL	<u>224</u>	<u>224</u>	<u>217</u> <u>221</u> <u>223</u>	3/26	JJ
	C) FUNCTION				3/27/01	REP
660	PACK				3/27/01	REP

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

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

SERIAL NO. E 6703537

DATE 2-2-01

TESTER DA

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.52	2.83		2.64	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.53	2.86		2.74	
PULL #3	2.75	2.80		2.67	
PULL #4	2.82	2.69		2.46	
PULL #5	2.78	2.50		2.72	
TOTAL	1340	1368		1323	
AVG.	2.68	2.73		2.64	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.15	3.14		
PULL #2	3.07	3.05		
PULL #3	3.14	3.10		
PULL #4	3.17	3.09		
PULL #5	3.17	3.11		
TOTAL	1570	1549		
AVG.	3.14	3.09		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.33	4.06		4.24
PULL #2	4.07	4.03		4.16
PULL #3	4.08	4.03		4.39
PULL #4	4.03	4.19		4.21
PULL #5	4.02	4.01		4.35
TOTAL	2053	2032		2135
AVG.	4.10	4.06		4.27

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # e6703537
27 Mar 2001

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .1822
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.0666
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .193991

THE AMR FOR THIS RIFLE IS: 1.193

CENTROIDAL DISTANCES

0 TO	1	.343751
1 TO	2	.381159
1 TO	3	.411024
1 TO	4	.270845
1 TO	5	.31753

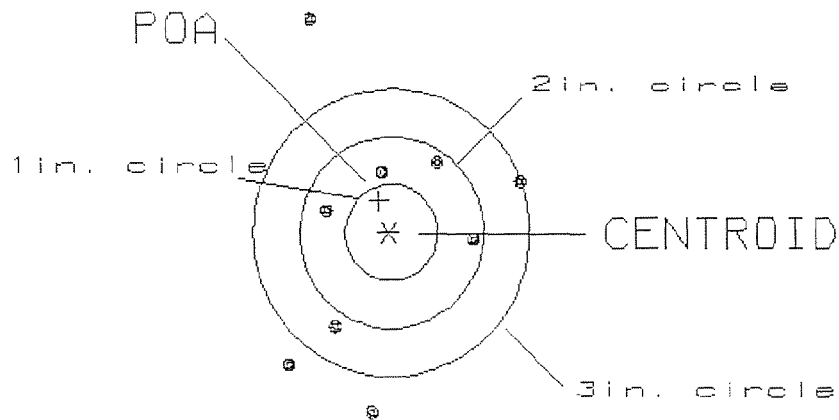
+2.3
45 <----POA
1

PATTERN #: 010
 POA TO CENTROID: .344
 MIN RADIUS : .673
 MEAN RADIUS : 1.283
 MAX RADIUS : 2.421
 CENTROID X : .106
 CENTROID Y : -.327

26 Mar 2001

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CENTERFIRE PATTERN # 1



OF SHOTS= 10

IN CIRCLE

HS= 2.48

0

US= 4.13

5

GS= 4.19

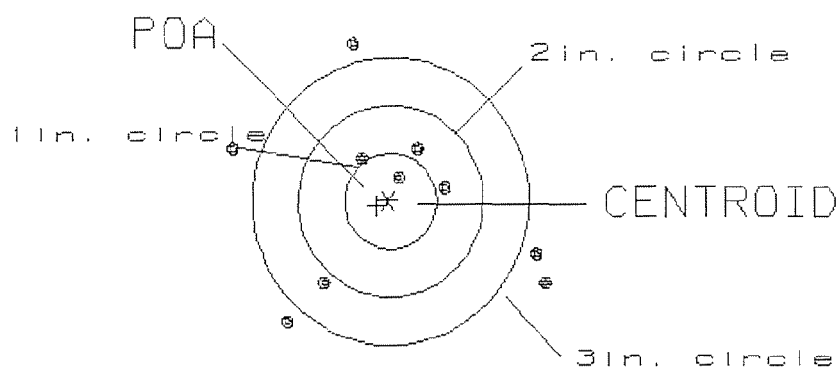
7

PATTERN #: 2
 POA TO CENTROID: .128
 MIN RADIUS : .313
 MEAN RADIUS : 1.181
 MAX RADIUS : 1.895
 CENTROID X : .117
 CENTROID Y : .054

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CENTERFIRE PATTERN # 2



OF SHOTS= 10

IN CIRCLE

HS= 3.37

1

VS= 2.88

4

GS= 3.65

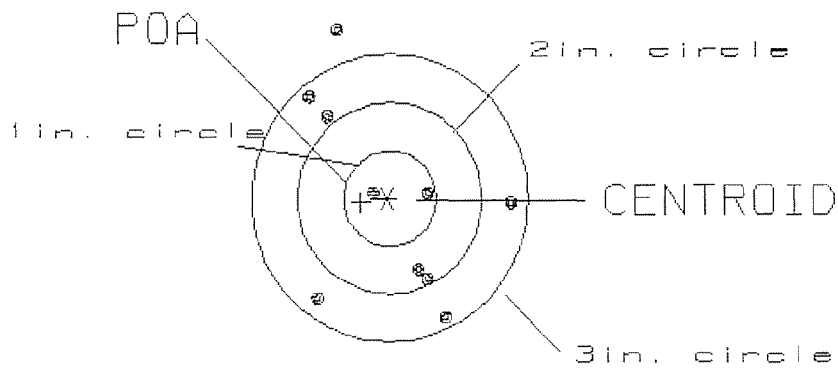
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PATTERN #: ☐ 3 ☐
 POA TO CENTROID: .289
 MIN RADIUS : .228
 MEAN RADIUS : 1.050
 MAX RADIUS : 1.842
 CENTROID X : .285
 CENTROID Y : .043

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CENTERFIRE PATTERN # 3



OF SHOTS= 10

IN CIRCLE

HS= 2.14

2

VS= 2.96

4

GS= 3.19

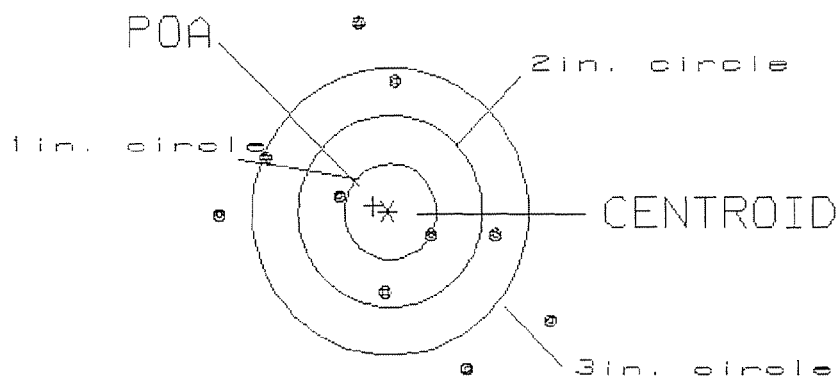
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PATTERN #: 4
 POA TO CENTROID: .169
 MIN RADIUS : .513
 MEAN RADIUS : 1.378
 MAX RADIUS : 2.079
 CENTROID X : .157
 CENTROID Y : -.061

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CENTERFIRE PATTERN # 4



OF SHOTS= 10

IN CIRCLE

HS= 3.65

0

VS= 3.65

3

GS= 3.93

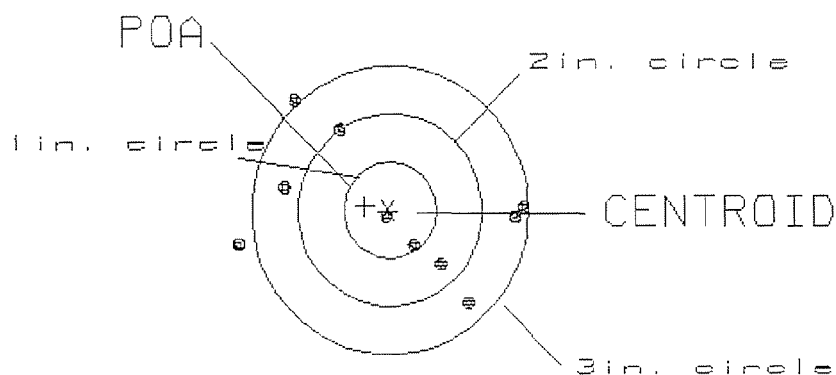
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PATTERN #: 5
 POA TO CENTROID: .250
 MIN RADIUS : .048
 MEAN RADIUS : 1.074
 MAX RADIUS : 1.709
 CENTROID X : .246
 CENTROID Y : -.042

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CENTERFIRE PATTERN # 5



OF SHOTS= 10

IN CIRCLE

HS= 3.13

2

VS= 2.09

4

GS= 3.16

8