

E6703397

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 Union, NY Reg. U.S. Pat. & Tm. Off. Patent Registered. Marque Déposée.

SERIAL NO. E6703397	ORDER NO. 25716
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5716 E6703397

ORDER 25716

MODEL 700™ M24

UPC



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MODEL 700™ M24

UPC



SERIAL NO.

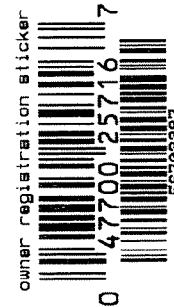
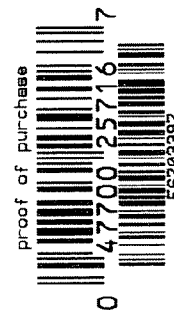


MODEL 700TH M24
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

DOCUMENT ENVELOPE ASSEMBLY:

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

46 FORM 1444



ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

E6703397



GUN SERIAL # E6703397

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	GA
618	POLISH BARREL			
620	APPLY COATINGS (BARREL ACTION)			
	(BOLT)			
625	FINAL ASSEMBLY			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		3/0	DA
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		"	DA
	C) INSPECT EJECTOR HOLE FOR CHAMFER		"	DA
	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>4.0</u>	<u>4.5</u>	<u>4.5</u>	3/24/01	REP
CONT.						
	G) SAFETY OFF FORCE	<u>3.0</u>	<u>3.5</u>	<u>3.5</u>	3/24/01	REP
	H) TRIGGER PULL TEST AND RETAINABILITY					
	I) FIRING PIN INDENT	<u>.024</u>	<u>.023</u>	<u>.023</u>	3/24/01	REP
	J) ASSEMBLE STOCK					
	K) ASSEMBLE SWIVEL STUDS				3/25/01	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				3/22	AC
	A) MALFUNCTIONS	HUR OK			3/22	AC
	B) PIERCED PRIMERS				3/22	AC
645	INSPECT FOR LIVE AMMO				3/22	AC
655	FINAL INSPECTION A) HEADSPACE				3/25/01	REP
	B) TRIGGER PULL	<u>2.68</u>	<u>2.64</u>	<u>2.84</u> <u>2.80</u> <u>2.70</u>	3/24/01	REP
	C) FUNCTION				3/25/01	REP
60	PACK				3/25/01	REP

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

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

SERIAL NO. E6703397

DATE 2-17-01

TESTER DA

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	222	261		233	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	227	253		233	
PULL #3	231	248		216	
PULL #4	236	253		220	
PULL #5	231	251		226	
TOTAL	1147	1266		1128	
AVG.	229	253		225	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	317	304		
PULL #2	303	297		
PULL #3	300	303		
PULL #4	312	300		
PULL #5	313	300		
TOTAL	1545	1504		
AVG.	309	300		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	400	401		4.00
PULL #2	405	397		4.04
PULL #3	407	390		4.00
PULL #4	407	390		4.03
PULL #5	405	398		4.06
TOTAL	2024	1976		2013
AVG.	404	395		4.02

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # e6703397
23 Mar 2001

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .0232
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .1236
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .125759

THE AMR FOR THIS RIFLE IS: 1.206

CENTROIDAL DISTANCES

0 TO 1	.15469
1 TO 2	.512161
1 TO 3	.125634
1 TO 4	.129004
1 TO 5	.203066

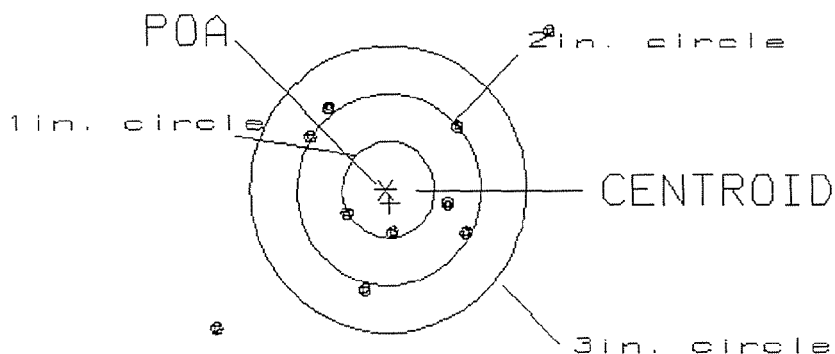
4
5 2
5 4 <----POA

PATTERN #: ☐ 1 ☐
 POA TO CENTROID: .155
 MIN RADIUS : .429
 MEAN RADIUS : 1.144
 MAX RADIUS : 2.422
 CENTROID X : -.045
 CENTROID Y : .148

22 Mar 2001

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CENTERFIRE PATTERN # 1



OF SHOTS= 10

IN CIRCLE

HS= 3.65

1

VS= 3.07

5

GS= 4.77

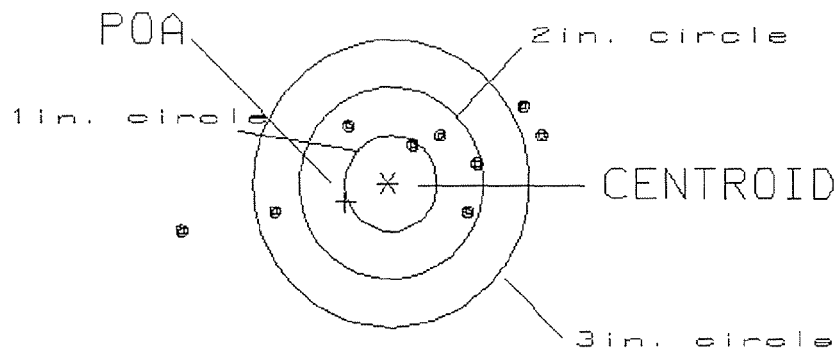
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PATTERN #: 2
 POA TO CENTROID: .504
 MIN RADIUS : .505
 MEAN RADIUS : 1.353
 MAX RADIUS : 2.699
 CENTROID X : .465
 CENTROID Y : .195

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CENTERFIRE PATTERN # 2



OF SHOTS= 10

IN CIRCLE

HS= 3.90

0

VS= 2.77

5

GS= 4.29

6

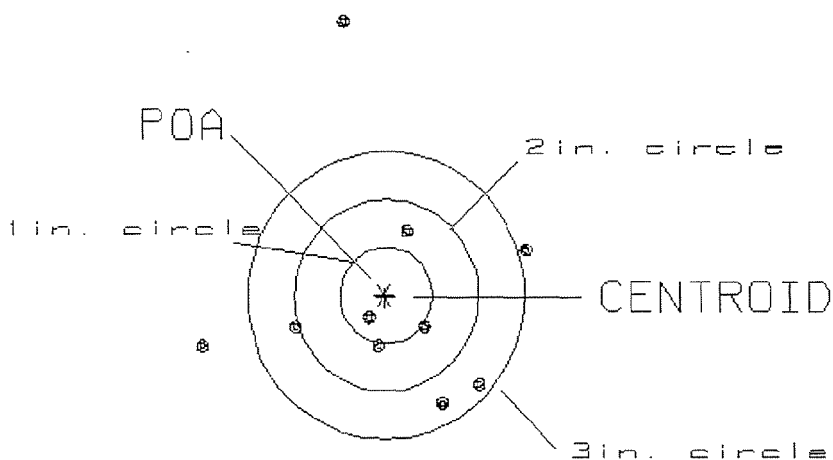
PATTERN #: 3

POA TO CENTROID: .030
 MIN RADIUS : .347
 MEAN RADIUS : 1.229
 MAX RADIUS : 2.873
 CENTROID X : -.015
 CENTROID Y : .026

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CENTERFIRE PATTERN # 3



OF SHOTS= 10

IN CIRCLE

HS= 3.46

1

VS= 3.92

4

GS= 4.08

7

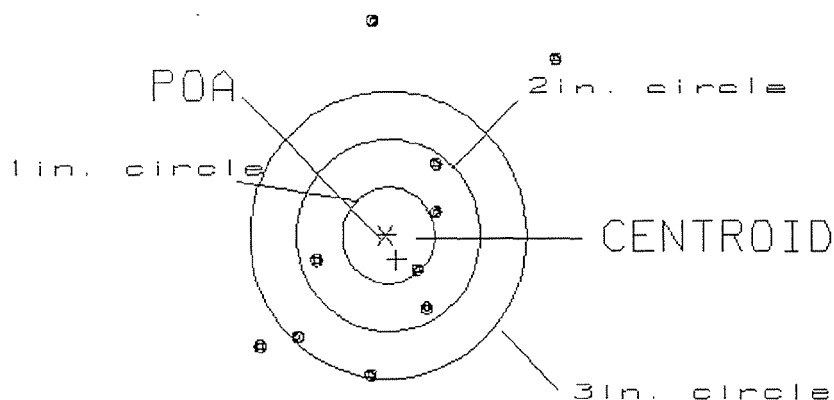
PATTERN #: 4

POA TO CENTROID: .281
 MIN RADIUS : .488
 MEAN RADIUS : 1.342
 MAX RADIUS : 2.622
 CENTROID X : -.114
 CENTROID Y : .257

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CENTERFIRE PATTERN # 4



OF SHOTS= 10

IN CIRCLE

HS= 3.24

1

VS= 3.71

5

GS= 4.43

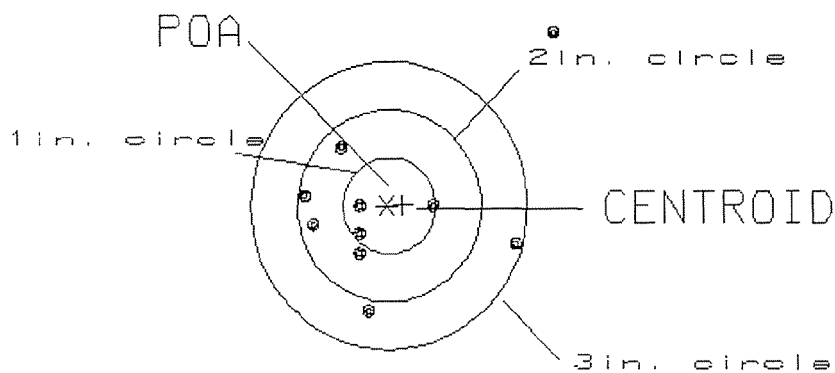
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PATTERN #: 050
 POA TO CENTROID: .175
 MIN RADIUS : .367
 MEAN RADIUS : .960
 MAX RADIUS : 2.516
 CENTROID X : -.175
 CENTROID Y : -.008

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CENTERFIRE PATTERN # 5



OF SHOTS= 10

IN CIRCLE

HS= 2.68

3

VS= 2.69

7

GS= 3.49

9