

E670 3547

VERY IMPORTANT: INSTRUCTION BOOK PROVIDED TO ASSURE SAFE USE OF THIS firearm

Remington®

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

Made in Illinois, NY Reg. U.S. Pat. & tm. Off. Marca Registrada. Marque Déposée.

SERIAL NO. J
E6703547

ORDER NO.
25716

46

11CV

5716 E6703547

ORDER 25716

MODEL 700™ M24

UPC



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MODEL 700™ M24

UPC



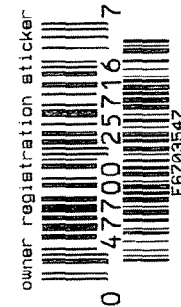
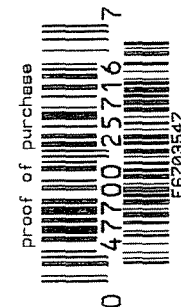
SERIAL NO.



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

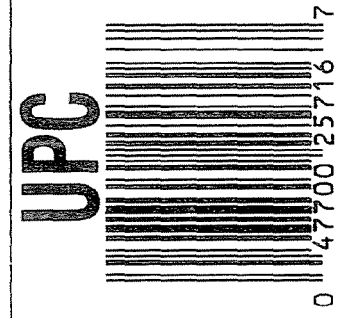
- DOCUMENT ENVELOPE ASSEMBLY:
- INSTRUCTION BOOK
 - PRODUCT OWNER'S CARD
 - SAFETY BOOKLET

46 FORM 1444



ORDER NO.	25716
BARREL LENGTH	24"
CAPACITY	6

E6703547



GUN SERIAL # E6703547

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		4/2/01	DF
600	PROOF		11	11
607	CHECK HEADSPACE		12	12
610	DIS-ASSEMBLE GUN		12	12
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT			
615	ROLLMARK CALIBER			
617	DRILL AND TAP SIGHT HOLES		3/21/01	DA
618	POLISH BARREL			
620	APPLY COATINGS (BARREL ACTION)			
	(BOLT)			
625	FINAL ASSEMBLY A) CLEAN INSIDE OF BOLT ASSEMBLY		3/24/01	DA
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		12	12
	C) INSPECT EJECTOR HOLE FOR CHAMFER		11	11
	D) OIL FIRING PIN ASSEMBLY		3/27/01	CK
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE		12	12

OP #	OPERATION NAME	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE	<u>6.5</u> <u>6.2</u> <u>6.0</u>	4/4/01	DA
CONT.	G) SAFETY OFF FORCE	<u>2.5</u> <u>2.0</u> <u>2.2</u>	"	"
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT	<u>.022</u> <u>.022</u> <u>.021</u>	4/4/01	DA
	J) ASSEMBLE STOCK		4/2/01	DA
	K) ASSEMBLE SWIVEL STUDS			
	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		4-3-01	RW
	A) MALFUNCTIONS		4-3-01	RW
	B) PIERCED PRIMERS		4-3-01	RW
645	INSPECT FOR LIVE AMMO		4-3-01	RW
655	FINAL INSPECTION A) HEADSPACE		4-5-01	RW
	B) TRIGGER PULL	<u>2.64</u> <u>2.77</u> <u>2.80</u> <u>2.80</u> <u>2.72</u>	4/4/01	DA
	C) FUNCTION			
660	PACK		4/4/01	DA

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

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

SERIAL NO. E6703547

DATE 3/01

TESTER FW

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.72	2.50		2.45	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.56	2.42		2.82	
PULL #3	2.67	2.60		2.81	
PULL #4	2.73	2.50		2.76	
PULL #5	2.81	2.46		2.27	
TOTAL	13.49	12.48		13.11	
AVG.	2.70	2.50		2.62	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.05	3.21		
PULL #2	3.26	3.31		
PULL #3	3.25	3.23		
PULL #4	3.08	3.20		
PULL #5	3.12	3.23		
TOTAL	15.76	16.18		
AVG.	3.15	3.24		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.12	4.30		4.12
PULL #2	4.04	4.39		4.25
PULL #3	4.05	4.32		4.26
PULL #4	4.01	4.23		4.31
PULL #5	4.10	4.16		3.91
TOTAL	20.32	21.40		20.85
AVG.	4.06	4.28		4.17

Centroidal distance calculations for Rifle # E6703547
5 Apr 2001

THE AMR FOR THIS RIFLE IS: 1.037

0	TO	1	.148071
1	TO	2	.0523927
1	TO	3	.1878
1	TO	4	.336269
1	TO	5	.172073

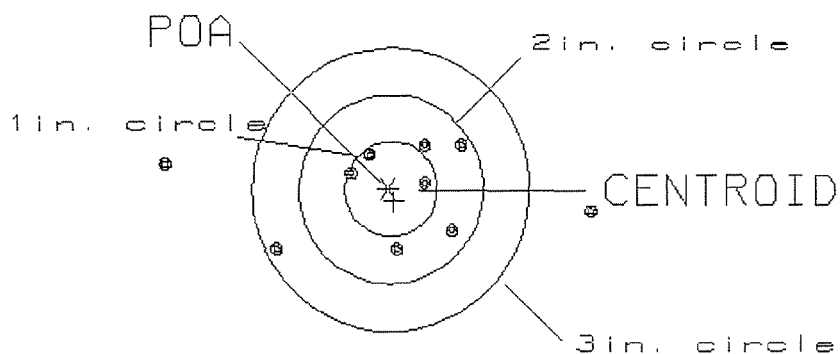
5
2+ <----POA
4

PATTERN #: ☐ 1 ☐
 POA TO CENTROID: .148
 MIN RADIUS : .334
 MEAN RADIUS : 1.022
 MAX RADIUS : 2.414
 CENTROID X : -.063
 CENTROID Y : .134

5 Apr 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6783547

CENTERFIRE PATTERN # 1



OF SHOTS= 10

IN CIRCLE

HS= 4.60

3

VS= 1.14

7

GS= 4.62

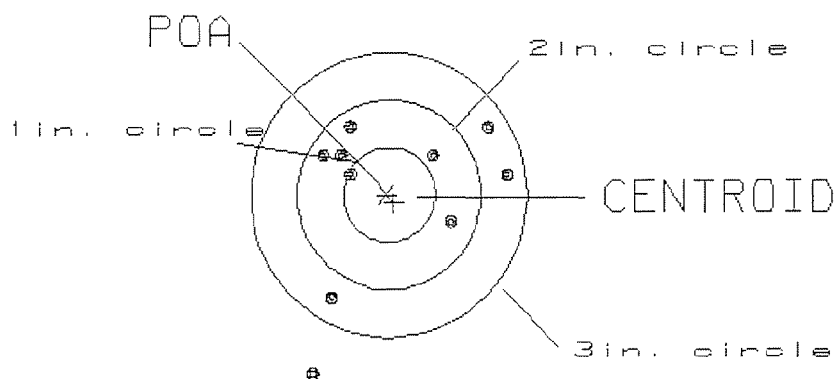
8

PATTERN #: 2
 POA TO CENTROID: .112
 MIN RADIUS : .491
 MEAN RADIUS : 1.012
 MAX RADIUS : 2.091
 CENTROID X : -.075
 CENTROID Y : .083

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CENTERFIRE PATTERN # 2



OF SHOTS= 10

IN CIRCLE

HS= 2.12

1

VS= 2.65

6

GS= 3.29

9

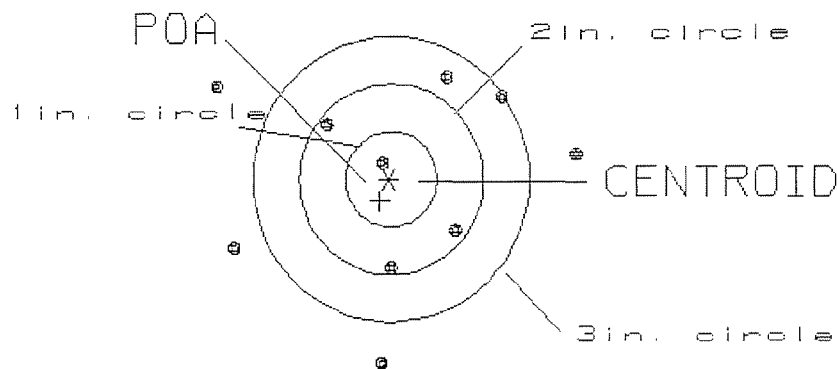
PATTERN #: 3

POA TO CENTROID: .250
 MIN RADIUS : .193
 MEAN RADIUS : 1.242
 MAX RADIUS : 2.083
 CENTROID X : .099
 CENTROID Y : .229

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CENTERFIRE PATTERN # 3



OF SHOTS= 11

IN CIRCLE

HS= 3.87

2

VS= 3.01

5

GS= 3.93

7

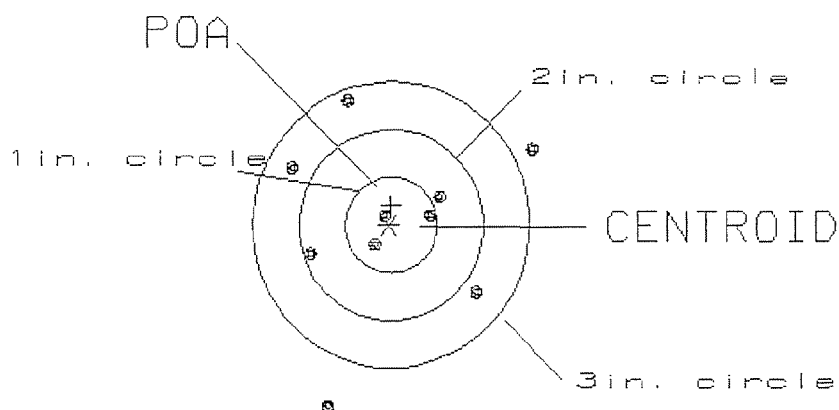
PATTERN #: 4

POA TO CENTROID: .202
 MIN RADIUS : .123
 MEAN RADIUS : .988
 MAX RADIUS : 2.033
 CENTROID X : -.024
 CENTROID Y : -.200

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CENTERFIRE PATTERN # 4



OF SHOTS= 10

IN CIRCLE

HS= 2.60
 VS= 3.16
 GS= 3.56

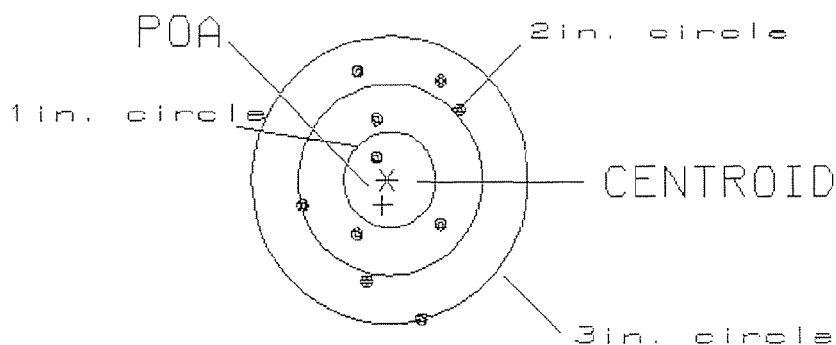
3
 5
 2

PATTERN #: E 5 L
 POA TO CENTROID: .267
 MIN RADIUS : .305
 MEAN RADIUS : .922
 MAX RADIUS : 1.499
 CENTROID X : .052
 CENTROID Y : .262

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CENTERFIRE PATTERN # 5



OF SHOTS= 10

IN CIRCLE

HS= 1.70

1

VS= 2.56

4

GS= 2.65

10