

E 670 3533

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. E6703533	J
ORDER NO. 25716	46

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5716 E6703533

ORDER 25716

MODEL 700™ M24

UPC



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MODEL 700™ M24

UPC



SERIAL NO.

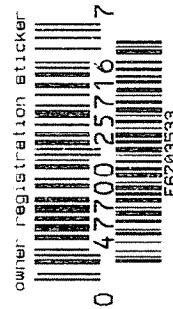
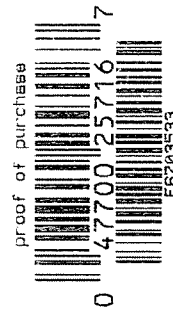


MODEL 700TH M24
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

DOCUMENT ENVELOPE ASSEMBLY:

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

46 FORM 1444

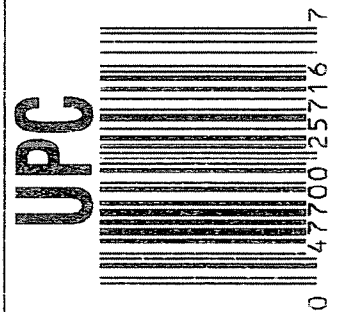


ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

E6703533



AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

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

SERIAL NO. FL703533
DATE 4/26/01
TESTER 1974

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#	COMMENTS
PULL #1	2.48	2.52	2.66	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.45	2.40	2.73	
PULL #3	2.43	2.39	2.41	
PULL #4	2.49	2.44	2.60	
PULL #5	2.48	2.45	2.84	
TOTAL	12.33	12.20	12.94	
AVG.	2.46	2.44	2.58	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.17	3.01		
PULL #2	3.13	3.01		
PULL #3	3.03	3.09		
PULL #4	2.94	3.06		
PULL #5	2.97	3.00		
TOTAL	15.24	15.17		
AVG.	3.04	3.03		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.29	4.44		4.40
PULL #2	4.00	4.29		4.38
PULL #3	4.42	4.26		4.39
PULL #4	4.41	4.21		4.41
PULL #5	4.27	4.27		4.15
TOTAL	21.39	21.47		21.73
AVG.	4.27	4.29		4.34

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # E6703533
20 Aug 2001

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: -.2344
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.0196
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .235218

THE AMR FOR THIS RIFLE IS: .867

CENTROIDAL DISTANCES

Ø TO	1	.32548
1 TO	2	.468296
1 TO	3	.339202
1 TO	4	.364
1 TO	5	.473844

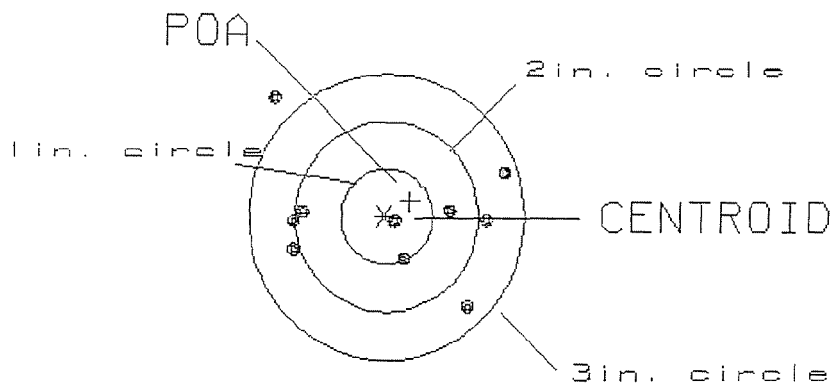
4⁵
+
1 <----POA
2

PATTERN #: ☐ 1 ☐
 POA TO CENTROID: .325
 MIN RADIUS : .123
 MEAN RADIUS : .985
 MAX RADIUS : 1.804
 CENTROID X : -.284
 CENTROID Y : -.159

20 Aug 2001

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CENTERFIRE PATTERN # 1



OF SHOTS= 10

IN CIRCLE

HS= 2.52
 VS= 2.28
 GS= 3.14

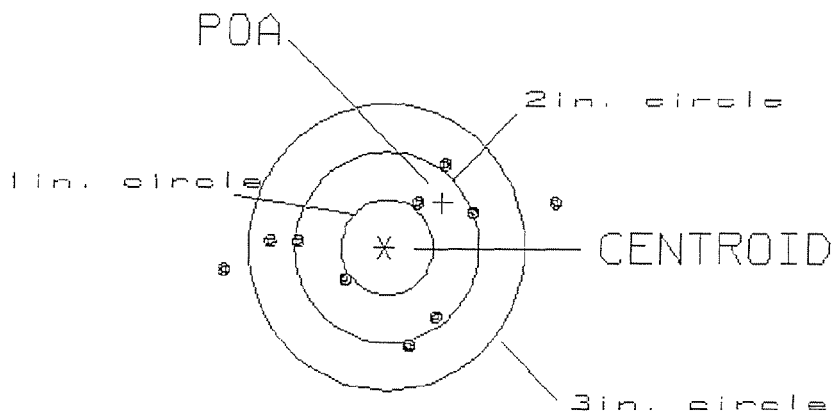
2
 4
 9

PATTERN #: ☐ 2 ☐
 POA TO CENTROID: .790
 MIN RADIUS : .570
 MEAN RADIUS : 1.109
 MAX RADIUS : 1.887
 CENTROID X : -.635
 CENTROID Y : -.469

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CENTERFIRE PATTERN # 2



OF SHOTS= 10

IN CIRCLE

HS= 3.58

0

VS= 1.93

4

GS= 3.65

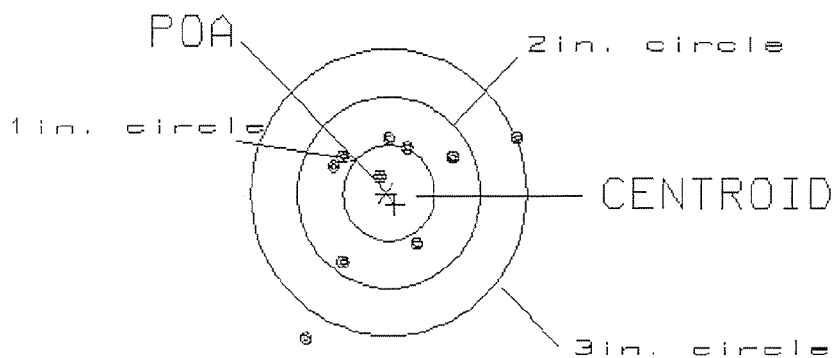
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PATTERN #: ☐ 3 ☐
 POA TO CENTROID: .158
 MIN RADIUS : .220
 MEAN RADIUS : .817
 MAX RADIUS : 1.779
 CENTROID X : -.097
 CENTROID Y : .124

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CENTERFIRE PATTERN # 3



OF SHOTS= 10

IN CIRCLE

HS= 2.35

2

VS= 2.10

6

GS= 3.14

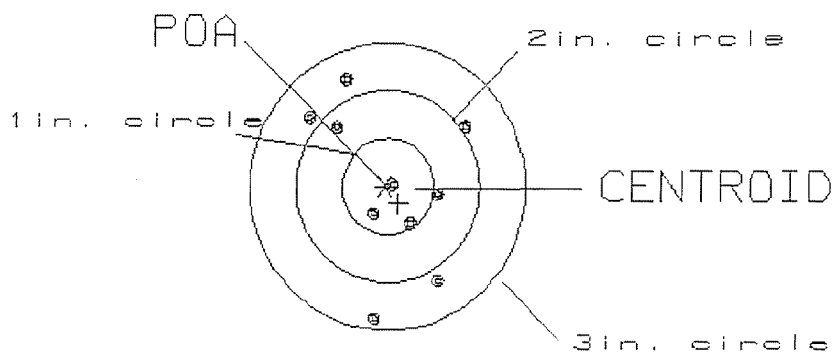
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PATTERN #: ☐ 4 ☐
 POA TO CENTROID: .228
 MIN RADIUS : .061
 MEAN RADIUS : .815
 MAX RADIUS : 1.435
 CENTROID X : -.144
 CENTROID Y : .177

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CENTERFIRE PATTERN # 4



OF SHOTS= 10

IN CIRCLE

HS= 1.71
 VS= 2.53
 GS= 2.55

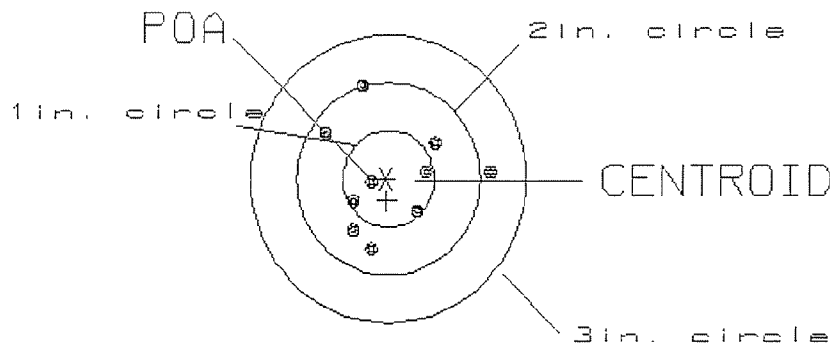
3
 5
 10

PATTERN #: ☐ 5 ☐
 POA TO CENTROID: .229
 MIN RADIUS : .167
 MEAN RADIUS : .609
 MAX RADIUS : 1.134
 CENTROID X : -.012
 CENTROID Y : .229

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CENTERFIRE PATTERN # 5



OF SHOTS= 11

IN CIRCLE

HS= 1.83
 VS= 1.67
 GS= 1.89

5
 10
 11

GUN SERIAL #

E 620 3533

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		8-7-01	RHL
600	PROOF		8-7-01	RHL
607	CHECK HEADSPACE		8-7-01	RHL
610	DIS-ASSEMBLE GUN		8-7-01	RHL
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT		8-8-01	AE
615	ROLLMARK CALIBER		8-9-01	RHL
617	DRILL AND TAP SIGHT HOLES		8-9-01	GO
618	POLISH BARREL		8-10-01	GD
620	APPLY COATINGS (BARREL ACTION)		8-13-01	TH
	(BOLT)		8-13-01	TH
625	FINAL ASSEMBLY A) CLEAN INSIDE OF BOLT ASSEMBLY		8-15-01	RHL
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		8-15-01	RHL
	C) INSPECT EJECTOR HOLE FOR CHAMFER		8-15-01	RHL
	D) OIL FIRING PIN ASSEMBLY		8-15-01	RHL
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE		8-15-01	RHL

OP #	OPERATION NAME	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE	<u>7.5</u> <u>8.2</u> <u>7.5</u>	8-22-01	DA
CONT.				
	G) SAFETY OFF FORCE	<u>2.5</u> <u>2.5</u> <u>3.2</u>	8-22-01	DA
	H) TRIGGER PULL TEST AND RETAINABILITY		10-25-01	PL
	I) FIRING PIN INDENT	<u>.022</u> <u>.022</u> <u>.023</u>	8-22-01	DA
	J) ASSEMBLE STOCK		8/7/01	PL
	K) ASSEMBLE SWIVEL STUDS		10-25-01	PL
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		8-20-01	PL
	M) IRON SIGHT ALIGNMENT		8-20-01	PL
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		8-20-01	PL
640	GALLERY TEST AND TARGET		8/16	AC
	A) MALFUNCTIONS		8/16	AC
	B) PIERCED PRIMERS		8/16	AC
645	INSPECT FOR LIVE AMMO		8/16	AC
655	FINAL INSPECTION A) HEADSPACE		10-25-01	PL
	B) TRIGGER PULL	<u>2.66</u> <u>2.64</u> <u>2.63</u> <u>2.62</u> <u>2.63</u>	8-22-01	DA
	C) FUNCTION		10-25-01	PL
660	PACK		10-26-01	DA