

E670 3387

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

46

Serial No. J
E6703387

Order No.
25716

29EV

5716 E6703387

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

ORDER25716

MODEL 700™ M24

UPC



ORDER25716

MODEL 700™ M24

UPC



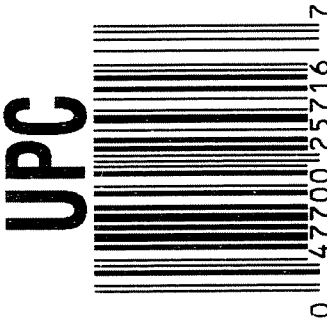
MODEL 700TH M24
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

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

46 FORM 1444



ORDER NO.	25716
BARREL LENGTH	24"
CAPACITY	6
E6703387	



AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# $\pm$.50#
3.00# $\pm$.75#
4.00# $\pm$ 1.00#

SERIAL NO. E6703387

DATE 5-1-01

TESTER DA

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.36	2.48		2.58	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.52	2.56		2.49	
PULL #3	2.30	2.52		2.47	
PULL #4	2.53	2.55		2.64	
PULL #5	2.49	2.54		2.57	
TOTAL	1220	1265		1275	
AVG.	2.44	2.53		2.55	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.13	3.00		
PULL #2	3.02	2.96		
PULL #3	3.01	3.01		
PULL #4	3.00	3.04		
PULL #5	3.03	3.00		
TOTAL	1519	1501		
AVG.	3.03	3.00		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.20	4.32		4.19
PULL #2	4.23	4.26		4.16
PULL #3	4.26	4.29		4.14
PULL #4	4.24	4.29		4.02
PULL #5	4.27	4.23		4.17
TOTAL	2120	2139		2068
AVG.	4.24	4.27		4.13

Remington Test Lab, Ilion, N.Y.²²⁷

Centroidal distance calculations for Rifle # e6703387
24 May 2001

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: -.1062
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.1084
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .151753
THE AMR FOR THIS RIFLE IS: 1.176

CENTROIDAL DISTANCES

0 TO 1	.193869
1 TO 2	.213469
1 TO 3	.471921
1 TO 4	.22402
1 TO 5	.227607

3 2 <----POA
1 4
5

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: 1

POA TO CENTROID: .193

MIN RADIUS : .440

MEAN RADIUS : 1.248

MAX RADIUS : 2.642

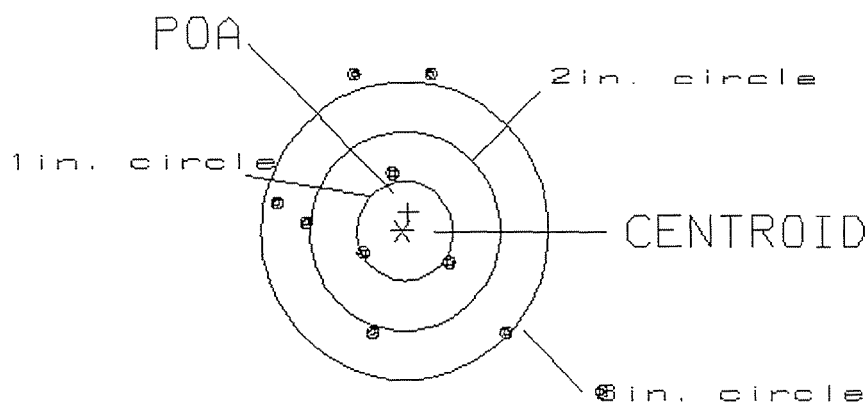
CENTROID X : -.064

CENTROID Y : -.183

24 May 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/e6703387

CENTERFIRE PATTERN # 1



OF SHOTS= 10

IN CIRCLE

HS= 3.45

1

VS= 3.25

3

GS= 4.12

6

PATTERN #: ☐ 2 ☐

POA TO CENTROID: .048

MIN RADIUS : .331

MEAN RADIUS : 1.018

MAX RADIUS : 2.474

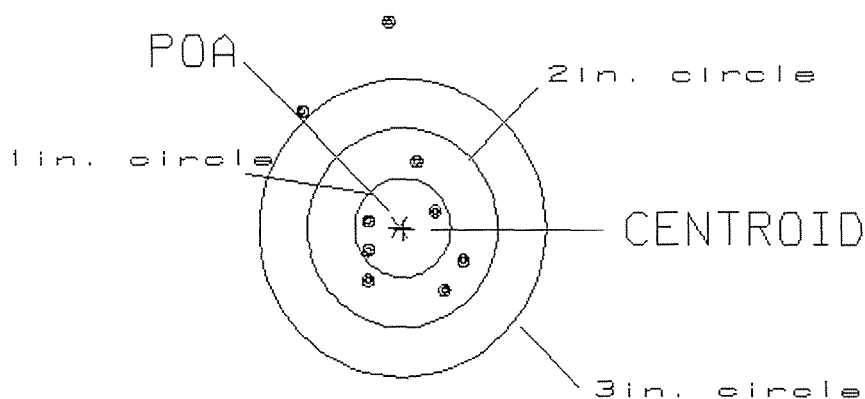
CENTROID X : -.039

CENTROID Y : .029

24 May 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/e6703387

CENTERFIRE PATTERN # 2



OF SHOTS= 10

IN CIRCLE

HS= 1.97

3

VS= 4.39

7

GS= 4.52

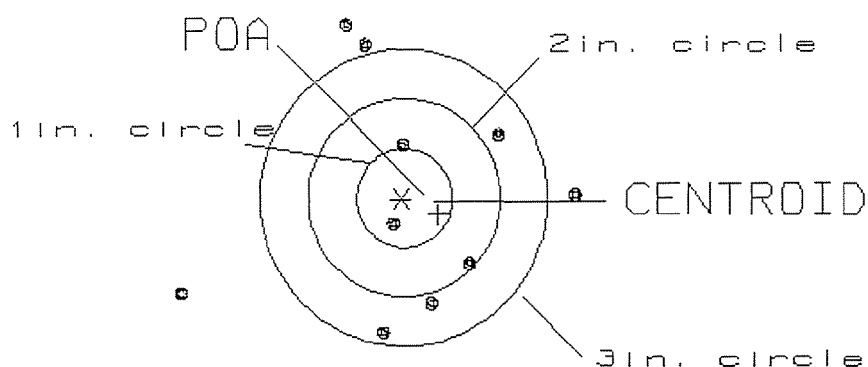
7

PATTERN #: ☐ 3 ☐
 POA TO CENTROID: .418
 MIN RADIUS : .317
 MEAN RADIUS : 1.323
 MAX RADIUS : 2.547
 CENTROID X : -.386
 CENTROID Y : .162

24 May 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/e6703307

CENTERFIRE PATTERN # 3



OF SHOTS= 10

IN CIRCLE

HS= 4.12

1

VS= 3.01

3

GS= 4.26

6

REMINGTON CENTERFIRE ACCURACY TEST

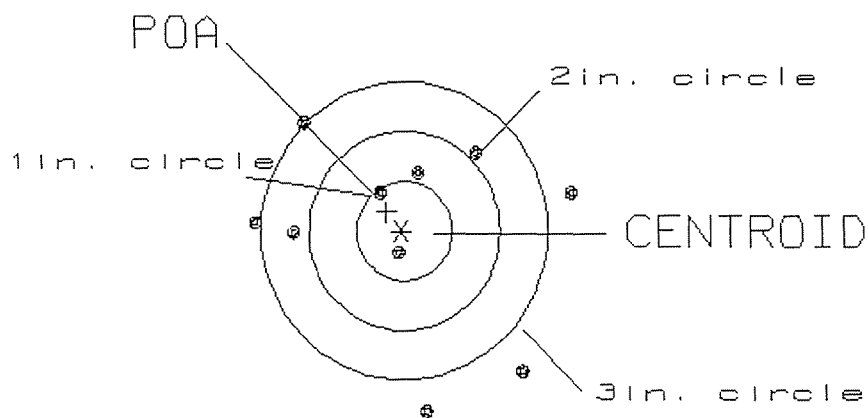
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 4 ☐
 POA TO CENTROID: .245
 MIN RADIUS : .178
 MEAN RADIUS : 1.205
 MAX RADIUS : 1.909
 CENTROID X : .160
 CENTROID Y : -.186

24 May 2001

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CENTERFIRE PATTERN # 4



OF SHOTS= 10

IN CIRCLE

HS= 3.24

2

VS= 2.83

3

GS= 3.37

6

REMINGTON CENTERFIRE ACCURACY TEST

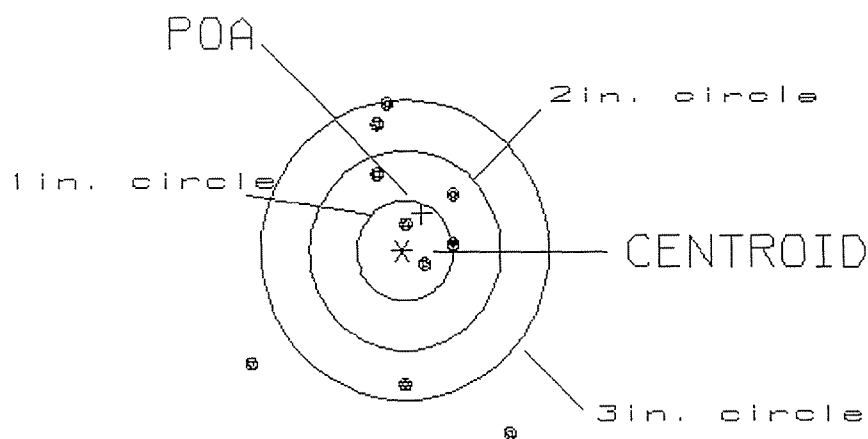
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: 5
 POA TO CENTROID: .417
 MIN RADIUS : .236
 MEAN RADIUS : 1.084
 MAX RADIUS : 2.120
 CENTROID X : -.202
 CENTROID Y : -.364

24 May 2001

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CENTERFIRE PATTERN # 5



OF SHOTS= 10

IN CIRCLE

HS= 2.67

2

VS= 3.27

5

GS= 3.53

8

CONTRACT #

GUN SERIAL #

E670 3387

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		5-7-01	CL
600	PROOF		5-7-01	CL
607	CHECK HEADSPACE		5-7-01	CL
610	DIS-ASSEMBLE GUN		5-7-01	CL
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT		7-31-01	AR
615	ROLLMARK CALIBER			
617	DRILL AND TAP SIGHT HOLES		7-31-01	BT
618	POLISH BARREL		7-31-01	GD
620	APPLY COATINGS (BARREL ACTION)		7-31-01	TA
	(BOLT)		7-31-01	TA
625	FINAL ASSEMBLY		8-5-01	RL
	A) CLEAN INSIDE OF BOLT ASSEMBLY			
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		8-5-01	RL
	C) INSPECT EJECTOR HOLE FOR CHAMFER		8-5-01	RL
	D) OIL FIRING PIN ASSEMBLY		8-5-01	RL
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE		8-5-01	RL

OP #	OPERATION NAME	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE	<u>6.9</u> <u>6.9</u> <u>6.5</u>	4/2/01	DA
CONT.	G) SAFETY OFF FORCE	<u>025</u> <u>025</u> <u>2.5</u>	6/5/01	DA
	H) TRIGGER PULL TEST AND RETAINABILITY		8-30-01	RH
	I) FIRING PIN INDENT	<u>023</u> <u>022</u> <u>022</u>	6/4	DA
	J) ASSEMBLE STOCK		5-2-01	CK
	K) ASSEMBLE SWIVEL STUDS		8-30-01	RH
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		8-30-01	RH
	M) IRON SIGHT ALIGNMENT		8-30-01	RH
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		8-30-01	RH
640	GALLERY TEST AND TARGET		5/23/01	RW
	A) MALFUNCTIONS		5/23/01	RW
	B) PIERCED PRIMERS		5/23/01	RW
645	INSPECT FOR LIVE AMMO		5/23/01	RW
655	FINAL INSPECTION A) HEADSPACE		8-30-01	RH
	B) TRIGGER PULL	<u>2.32</u> <u>2.36</u> <u>2.33</u> <u>2.38</u> <u>2.28</u>	8-30-01	DA
	C) FUNCTION		8-30-01	RH
660	PACK		10/26/01	DA

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