

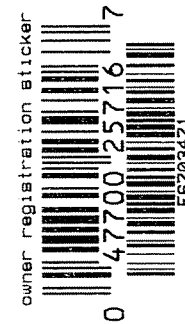
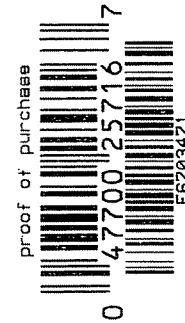
E 670 3471

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

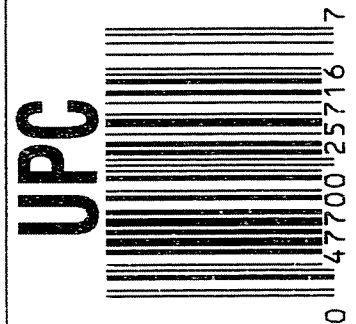


ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

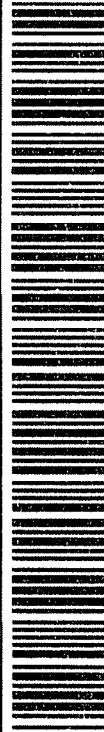
E6703471



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



5716 E6703471

ORDER

25716

MODEL 700™ M24

UPC



0 47700 25716 7

ORDER

25716

MODEL 700™ M24

UPC



0 47700 25716 7

SERIAL NO.



E6703471

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

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

SERIAL NO E6703471

DATE 4/25/01

TESTER BA

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.63	2.25		2.45	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.25	2.18		2.29	
PULL #3	2.26	2.15		2.38	
PULL #4	2.18	2.18		2.42	
PULL #5	2.21	2.17		2.28	
TOTAL	11.53	10.93		11.82	
AVG.	2.30	2.18		2.34	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.11	3.15		
PULL #2	3.03	3.03		
PULL #3	3.11	3.12		
PULL #4	3.00	3.08		
PULL #5	3.04	3.23		
TOTAL	15.29	15.61		
AVG.	3.05	3.12		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.29	4.23		4.10
PULL #2	4.29	4.17		4.00
PULL #3	4.44	4.22		3.96
PULL #4	4.39	4.26		4.00
PULL #5	4.40	4.30		3.98
TOTAL	21.81	21.18		20.04
AVG.	4.36	4.23		4.00

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # E6703471
12 Sep 2001

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: $-.0642$
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: $.179$
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: $.190165$

THE AMR FOR THIS RIFLE IS: $.9276$

CENTROIDAL DISTANCES

0	TO	1	.666048
1	TO	2	.907579
1	TO	3	.564387
1	TO	4	.791033
1	TO	5	.392658

1
3 5
2 + 4 <----POA

PATTERN #: ☐ 1 ☐

POA TO CENTROID: .666

MIN RADIUS : .164

MEAN RADIUS : 1.230

MAX RADIUS : 2.009

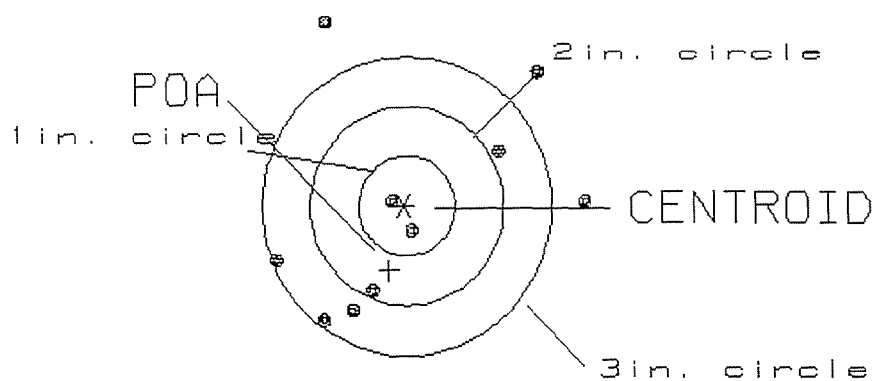
CENTROID X : .154

CENTROID Y : .648

11 Sep 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6703471

CENTERFIRE PATTERN # 1



OF SHOTS= 10

IN CIRCLE

HS= 3.14

2

VS= 2.99

3

GS= 3.36

7

PATTERN #: ☐ 2 ☐

POA TO CENTROID: .374

MIN RADIUS : .394

MEAN RADIUS : .940

MAX RADIUS : 1.918

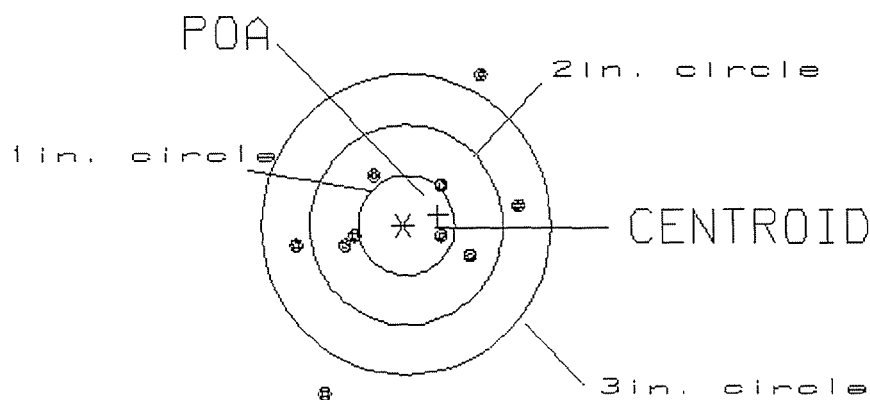
CENTROID X : -.360

CENTROID Y : -.100

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CENTERFIRE PATTERN # 2



OF SHOTS= 10

IN CIRCLE

HS= 2.38

1

VS= 3.20

6

GS= 3.59

8

PATTERN #: ☐ 3 ☐

POA TO CENTROID: .299

MIN RADIUS : .284

MEAN RADIUS : .798

MAX RADIUS : 1.524

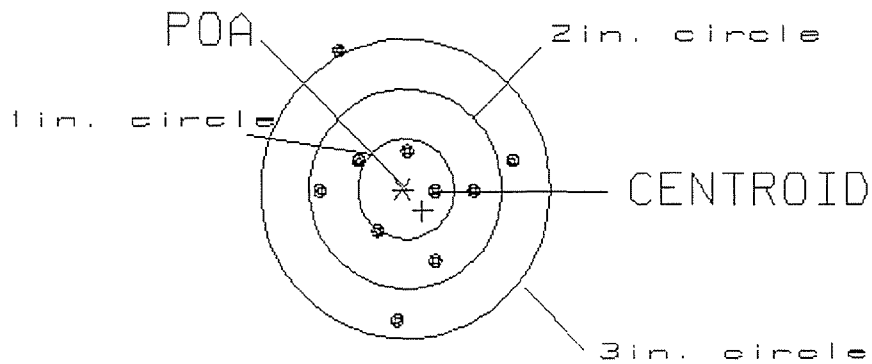
CENTROID X : -.208

CENTROID Y : .215

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FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6703471

CENTERFIRE PATTERN # 3



OF SHOTS= 10

IN CIRCLE

HS= 2.02

3

VS= 2.63

7

GS= 2.71

9

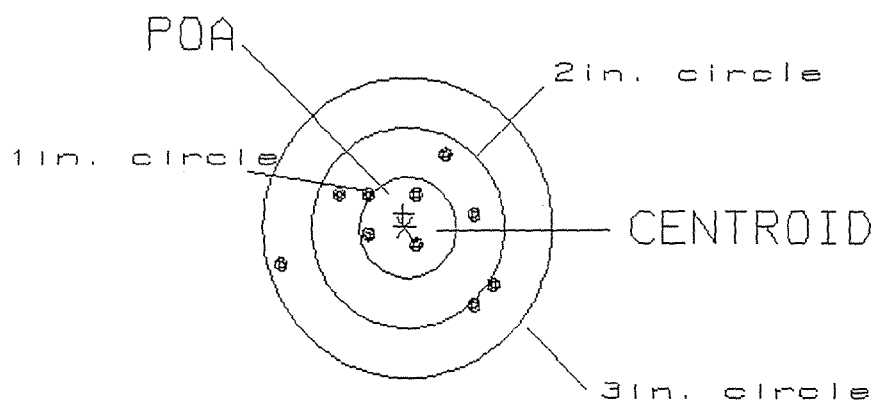
PATTERN #: ☐ 4 ☐

POA TO CENTROID: .131
 MIN RADIUS : .190
 MEAN RADIUS : .712
 MAX RADIUS : 1.339
 CENTROID X : .011
 CENTROID Y : -.130

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FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/EG703471

CENTERFIRE PATTERN # 4



OF SHOTS= 10

IN CIRCLE

HS= 2.17

3

VS= 1.44

6

GS= 2.18

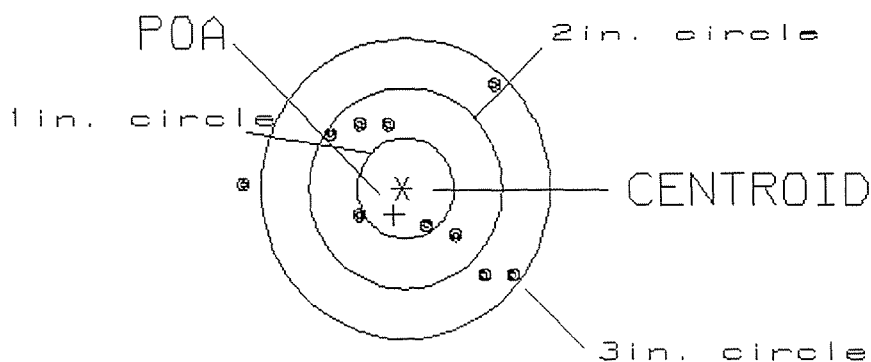
10

PATTERN #: ☐ 5 ☐
 POA TO CENTROID: .275
 MIN RADIUS : .380
 MEAN RADIUS : .958
 MAX RADIUS : 1.668
 CENTROID X : .082
 CENTROID Y : .262

11 Sep 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6703471

CENTERFIRE PATTERN # 5



OF SHOTS= 10

IN CIRCLE

HS= 2.77

1

VS= 1.89

6

GS= 2.93

9

GUN SERIAL # E 6703471

OP. #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		8/6/01	ETH
600	PROOF		"	ETH
607	CHECK HEADSPACE		"	ETH
610	DIS-ASSEMBLE GUN		"	ETH
612	MAGNAFLUX BARREL ACTION		8/7/01	AC
	MAGNAFLUX BOLT		8/7/01	AC
615	ROLLMARK CALIBER		8/7/01	ETH
617	DRILL AND TAP SIGHT HOLES		8/8/01	BT
618	POLISH BARREL		8/8/01	GP
620	APPLY COATINGS (BARREL ACTION)		8/9/01	ETH
	(BOLT)		8/9/01	ETH
625	FINAL ASSEMBLY A) CLEAN INSIDE OF BOLT ASSEMBLY		8/14/01	ETH
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		8/14/01	ETH
	C) INSPECT EJECTOR HOLE FOR CHAMFER		8/14/01	ETH
	D) OIL FIRING PIN ASSEMBLY		8/14/01	ETH
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE		8/14/01	ETH

25	F) SAFETY ON FORCE	<u>6.0</u> <u>7.0</u> <u>6.0</u>	9/12/01	DA
26	G) SAFETY OFF FORCE	<u>2.0</u> <u>2.0</u> <u>2.5</u>	9/12/01	DA
	H) TRIGGER PULL TEST AND RETAINABILITY		10-26-01	RL
	I) FIRING PIN INDENT	<u>.021</u> <u>.021</u> <u>.021</u>	9/12/01	DA
	J) ASSEMBLE STOCK		8/6/01	RL
	K) ASSEMBLE SWIVEL STUDS		10-26-01	RL
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		10-26-01	RL
	M) IRON SIGHT ALIGNMENT		10-26-01	RL
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		10-26-01	RL
640	GALLERY TEST AND TARGET		9/10	RL
	A) MALFUNCTIONS		9/10	RL
	B) PIERCED PRIMERS		9/10	RL
645	INSPECT FOR LIVE AMMO		9/10	RL
655	FINAL INSPECTION A) HEADSPACE		10-26-01	RL
	B) TRIGGER PULL	<u>2.28</u> <u>2.39</u> <u>2.22</u> <u>2.24</u> <u>2.30</u>	9/12/01	DA
	C) FUNCTION		10-26-01	RL
660	PACK		10/26/01	DA

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER

M2400121958