

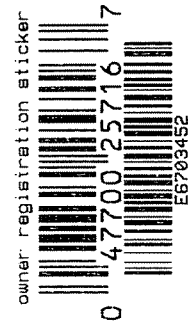
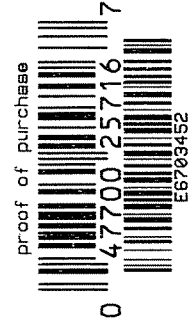
E 670 3452

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

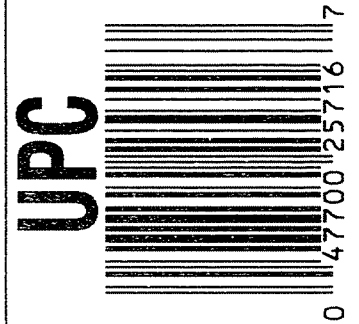


ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

E6703452



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 Déposée



5716 E6703452

ORDER

25716

MODEL 700™ M24

UPC



0 47700 25716 7

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MODEL 700™ M24

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SERIAL NO.



E6703452

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

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

SERIAL NO E6703452

DATE 8/24/01

TESTER ALL

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#	COMMENTS
PULL #1	2.35	2.30	2.41	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.48	2.26	2.34	
PULL #3	2.43	2.34	2.27	
PULL #4	2.47	2.41	2.52	
PULL #5	2.43	2.32	2.49	
TOTAL	12.16	11.63	12.03	
AVG.	243.2	332	240	

	3.00# INITIAL	3.00# AFTER 20 CYCLES	COMMENTS
PULL #1	3.16	3.08	
PULL #2	3.27	3.14	
PULL #3	3.21	3.05	
PULL #4	3.26	3.11	
PULL #5	3.22	3.10	
TOTAL	16.12	15.48	
AVG.	322	309	

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.19	4.08		4.11
PULL #2	4.14	4.03		4.09
PULL #3	4.14	4.11		4.14
PULL #4	4.13	4.05		4.06
PULL #5	4.17	4.08		4.05
TOTAL	20.77	20.35		20.55
AVG.	411	407		409

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # E6703452
20 Aug 2001

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .1172

THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .01

THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .117626

THE AMR FOR THIS RIFLE IS: 1.05

CENTROIDAL DISTANCES

0	TO	1	.284803
1	TO	2	.0983107
1	TO	3	.763081
1	TO	4	.275601
1	TO	5	.386215

4¹²
5 <----POA
3

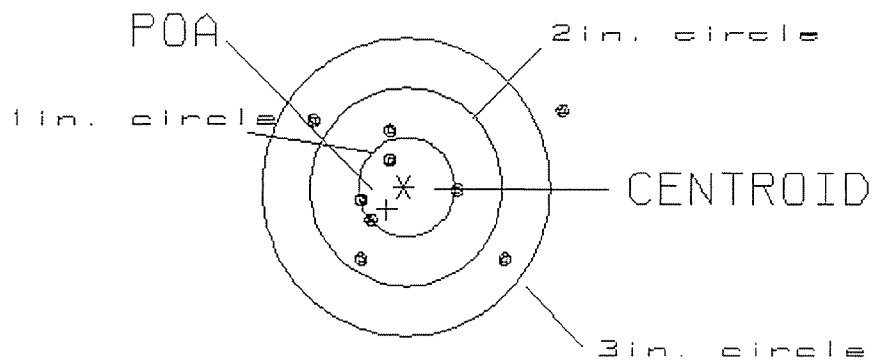
PATTERN #: ☐ 1 ☐

POA TO CENTROID: .285
 MIN RADIUS : .338
 MEAN RADIUS : .810
 MAX RADIUS : 1.748
 CENTROID X : .172
 CENTROID Y : .227

20 Aug 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6703452

CENTERFIRE PATTERN # 1



OF SHOTS= 10

IN CIRCLE

HS= 2.54

2

VS= 1.49

7

GS= 2.56

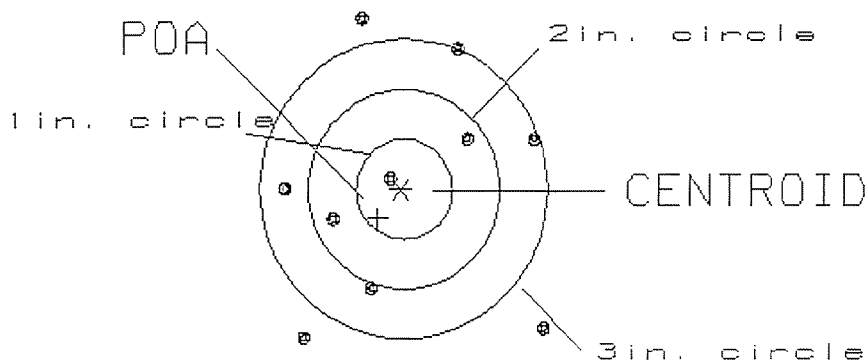
9

PATTERN #: ☐ 2 ☐
 POA TO CENTROID: .382
 MIN RADIUS : .202
 MEAN RADIUS : 1.288
 MAX RADIUS : 2.029
 CENTROID X : .243
 CENTROID Y : .295

20 Aug 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6703452

CENTERFIRE PATTERN # 2



OF SHOTS= 10

IN CIRCLE

HS= 2.72

1

VS= 3.21

3

GS= 3.64

6

PATTERN #: ☐ 3 ☐

POA TO CENTROID: .485

MIN RADIUS : .367

MEAN RADIUS : .798

MAX RADIUS : 1.561

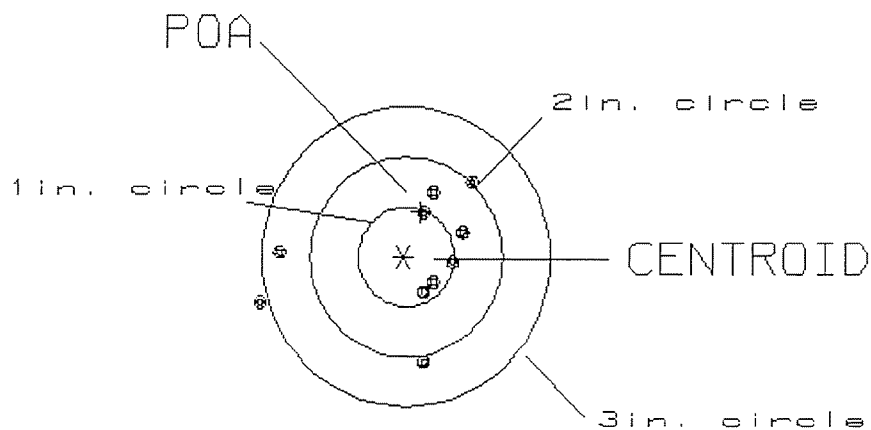
CENTROID X : -.182

CENTROID Y : -.449

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FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6703452

CENTERFIRE PATTERN # 3



OF SHOTS= 10

IN CIRCLE

HS= 2.15

4

VS= 1.75

7

GS= 2.46

9

PATTERN #: ☐ 4 ☐

POA TO CENTROID: .078

MIN RADIUS : .391

MEAN RADIUS : 1.172

MAX RADIUS : 2.029

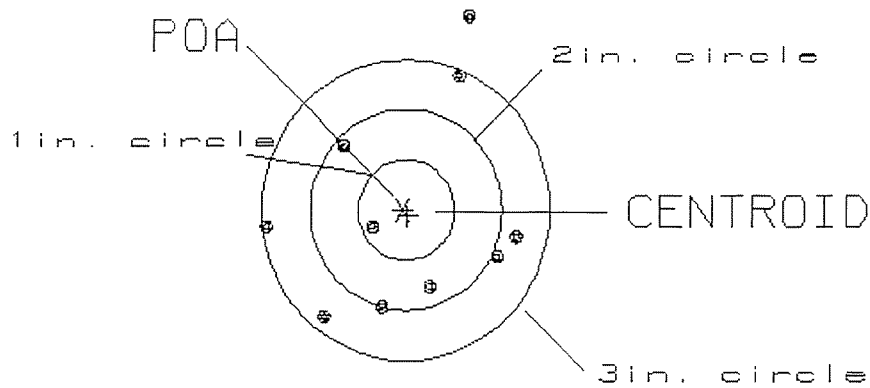
CENTROID X : -.048

CENTROID Y : .061

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CENTERFIRE PATTERN # 4



OF SHOTS= 10

IN CIRCLE

HS= 2.56

1

VS= 3.04

3

GS= 3.37

9

PATTERN #: ☐ 5 ☐

POA TO CENTROID: .410

MIN RADIUS : .144

MEAN RADIUS : 1.183

MAX RADIUS : 2.626

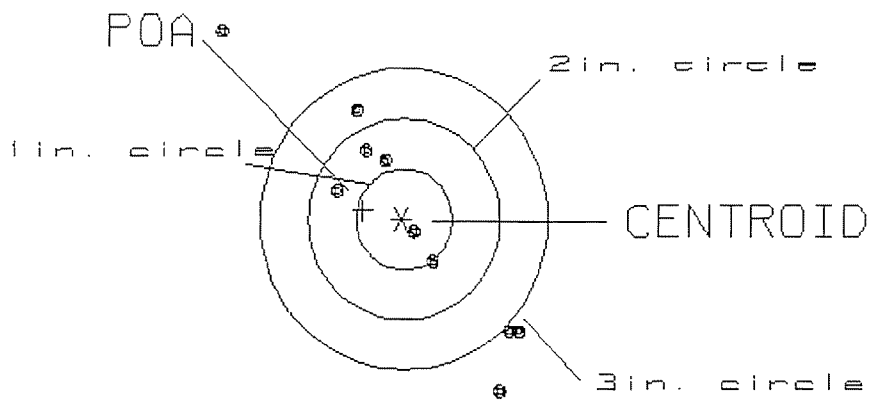
CENTROID X : .401

CENTROID Y : -.084

20 Aug 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6703452

CENTERFIRE PATTERN # 5



OF SHOTS= 10

IN CIRCLE

HS= 3.05

1

VS= 3.61

5

GS= 4.63

6

GUN SERIAL # E6703452

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		8/2/01	RHL
600	PROOF		8-2-01	RHL
607	CHECK HEADSPACE		8-2-01	RHL
610	DIS-ASSEMBLE GUN		8-2-01	RHL
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT		8-6-01	AC
615	ROLLMARK CALIBER		8-6-01	RHL
617	DRILL AND TAP SIGHT HOLES		8-6-01	BT
618	POLISH BARREL		8-7-01	GD
620	APPLY COATINGS (BARREL ACTION)		8-8-01	TA
	(BOLT)		8-8-01	TA
625	FINAL ASSEMBLY			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		8-13-01	RHL
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		8-13-01	RHL
	C) INSPECT EJECTOR HOLE FOR CHAMFER		8-13-01	RHL
	D) OIL FIRING PIN ASSEMBLY		8-13-01	RHL
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE		8-13-01	RHL

OP #	OPERATION NAME	READINGS			DATE	INITIAL
625	F) SAFETY ON FORCE	<u>5.5</u>	<u>6.0</u>	<u>6.0</u>	8-21-01	DA
CONT.						
	G) SAFETY OFF FORCE	<u>3.0</u>	<u>3.0</u>	<u>3.5</u>	8-21-01	DA
	H) TRIGGER PULL TEST AND RETAINABILITY				8-21-01	AK
	I) FIRING PIN INDENT	<u>.022</u>	<u>.021</u>	<u>.021</u>	8-21-01	DA
	J) ASSEMBLE STOCK				8/2/01	AK
	K) ASSEMBLE SWIVEL STUDS				8-29-01	AK
	L) ATTACH FRONT AND REAR SIGHT ASSY'S				8/2/01	AK
	M) IRON SIGHT ALIGNMENT				8-20-01	AK
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER				8-20-01	AK
640	GALLERY TEST AND TARGET				8/15	AC
					8/15	AC
	A) MALFUNCTIONS				8/15	AC
	B) PIERCED PRIMERS				8/15	AC
645	INSPECT FOR LIVE AMMO				8/15	AC
655	FINAL INSPECTION A) HEADSPACE				8-29-01	
	B) TRIGGER PULL	<u>2.32</u>	<u>2.49</u>	<u>2.47</u> <u>2.48</u> <u>2.40</u>	8-22-01	DA
	C) FUNCTION				8-22-01	AK
660	PACK				8/30/01	DA