

F6703405

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



5716 E6703405

ORDER 25716

MODEL 700™ M24

UPC



0 47700 25716 7

ORDER 25716

MODEL 700™ M24

UPC



0 47700 25716 7

SERIAL NO.

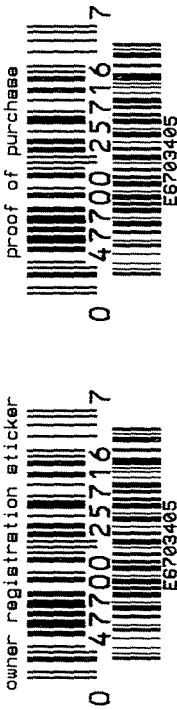


E6703405

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

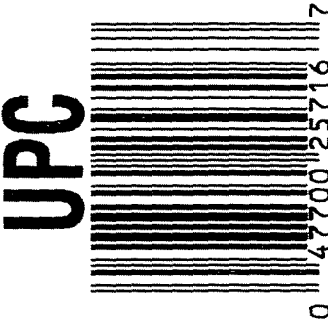
- DOCUMENT ENVELOPE ASSEMBLY:
- INSTRUCTION BOOK
 - PRODUCT OWNER'S CARD
 - SAFETY BOOKLET

46 FORM 1444



ORDER NO.	25716
BARREL LENGTH	24"
CAPACITY	6

E6703405



GUN SERIAL # E6703405

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		3/22/01	CK
600	PROOF		"	"
607	CHECK HEADSPACE		"	"
610	DIS-ASSEMBLE GUN		"	"
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT			
615	ROLLMARK CALIBER			
617	DRILL AND TAP SIGHT HOLES		3/17/01	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		3/24/01	DA
	C) INSPECT EJECTOR HOLE FOR CHAMFER		"	"
	D) OIL FIRING PIN ASSEMBLY		3/24/01	CK
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE		"	"

OP #	OPERATION NAME	READINGS			DATE			
625	F) SAFETY ON FORCE	<u>80</u>	<u>85</u>	<u>80</u>	4/6/01	DA		
CONT.					"	"		
	G) SAFETY OFF FORCE	<u>30</u>	<u>35</u>	<u>35</u>				
	H) TRIGGER PULL TEST AND RETAINABILITY							
	I) FIRING PIN INDENT	<u>.023</u>	<u>.022</u>	<u>.022</u>	4/6/01	DA		
	J) ASSEMBLE STOCK							
	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				4-5-01	RAH		
	A) MALFUNCTIONS				4-5-01	RAH		
	B) PIERCED PRIMERS				4-5-01	RAH		
645	INSPECT FOR LIVE AMMO				4-5-01	RAH		
655	FINAL INSPECTION A) HEADSPACE				4-5-01	RW		
	B) TRIGGER PULL	<u>2.43</u>	<u>2.38</u>	<u>2.35</u>	<u>2.37</u>	<u>2.43</u>	4/6/01	DA
	C) FUNCTION							
660	PACK				4/6/01	DA		

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# + .50#

3.00# + .75#

4.00# + 1.00#

SERIAL NO. E6703405DATE 3/28/01TESTER JA

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.26	2.43		2.54	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.46	2.57		2.40	
PULL #3	2.66	2.32		2.30	
PULL #4	2.70	2.33		2.24	
PULL #5	2.57	2.37		2.24	
TOTAL	12.65	12.02		11.72	
AVG.	2.53	2.40		2.34	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.33	3.31		
PULL #2	3.26	3.43		
PULL #3	3.33	3.50		
PULL #4	3.41	3.44		
PULL #5	3.27	3.40		
TOTAL	16.60	17.08		
AVG.	3.32	3.41		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.20	4.31		4.14
PULL #2	4.38	4.22		4.04
PULL #3	4.38	4.34		4.00
PULL #4	4.20	4.09		4.08
PULL #5	4.21	4.14		4.00
TOTAL	21.37	21.10		20.27
AVG.	4.27	4.22		4.05

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # E6703405
5 Apr 2001

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: -.2248
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.063
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .233461
THE AMR FOR THIS RIFLE IS: 1.167

CENTROIDAL DISTANCES

0	TO	1	.321734
1	TO	2	.135093
1	TO	3	.604202
1	TO	4	.357192
1	TO	5	.18333

3
4 <----POA
5 12

PATTERN #: ☐ 1 ☐

POA TO CENTROID: .322

MIN RADIUS : .062

MEAN RADIUS : 1.051

MAX RADIUS : 2.639

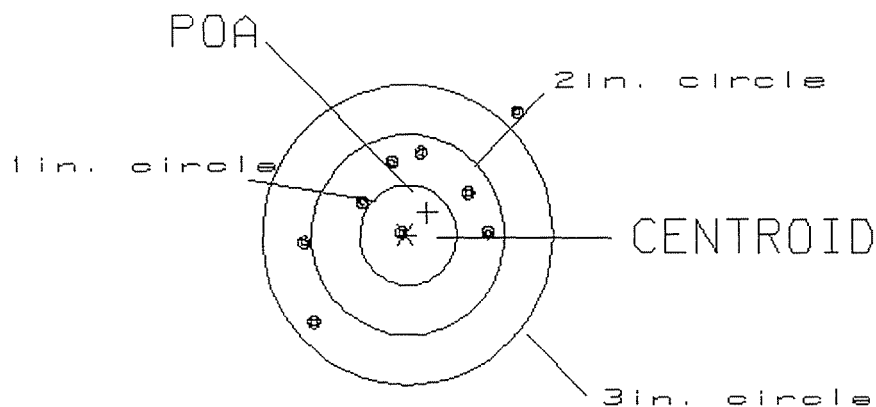
CENTROID X : -.227

CENTROID Y : -.228

5 Apr 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6703405

CENTERFIRE PATTERN # 1



OF SHOTS= 10

IN CIRCLE

HS= 2.14

1

VS= 3.89

6

GS= 4.06

8

PATTERN #: ☐ 2 ☐

POA TO CENTROID: .218

MIN RADIUS : .351

MEAN RADIUS : 1.293

MAX RADIUS : 2.300

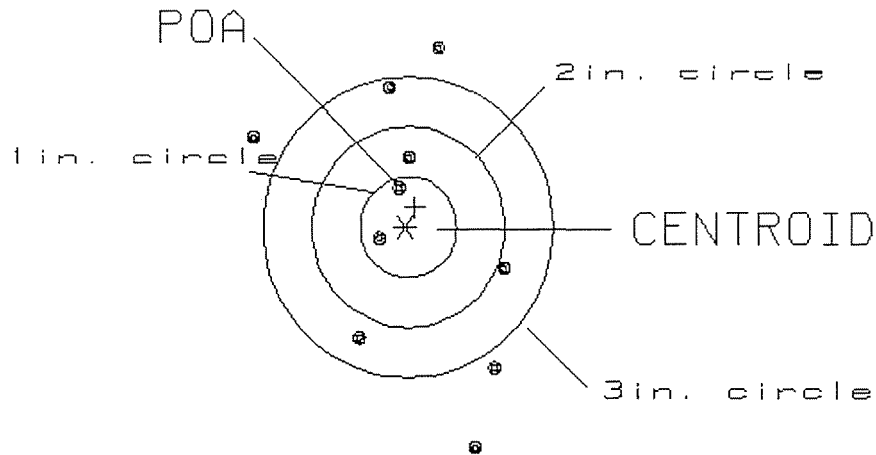
CENTROID X : -.096

CENTROID Y : -.195

5 Apr 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6703405

CENTERFIRE PATTERN # 2



OF SHOTS= 10

IN CIRCLE

HS= 2.61

2

VS= 4.01

3

GS= 4.03

6

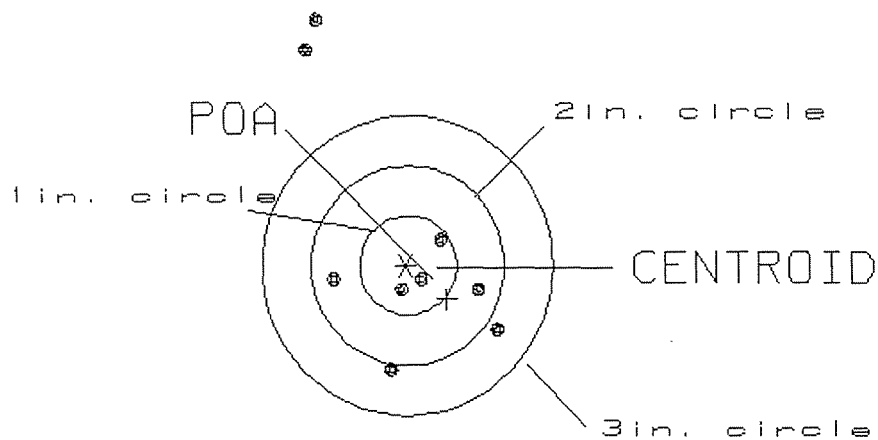
PATTERN #: ☐ 3 ☐

POA TO CENTROID: .550
MIN RADIUS : .196
MEAN RADIUS : 1.238
MAX RADIUS : 2.661
CENTROID X : -.433
CENTROID Y : .340

5 Apr 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6703405

CENTERFIRE PATTERN # 3



OF SHOTS= 10

IN CIRCLE

HS= 2.07

3

VS= 4.90

5

GS= 5.20

7

PATTERN #: ☐ 4 ☐

POA TO CENTROID: .043

MIN RADIUS : .295

MEAN RADIUS : 1.117

MAX RADIUS : 1.735

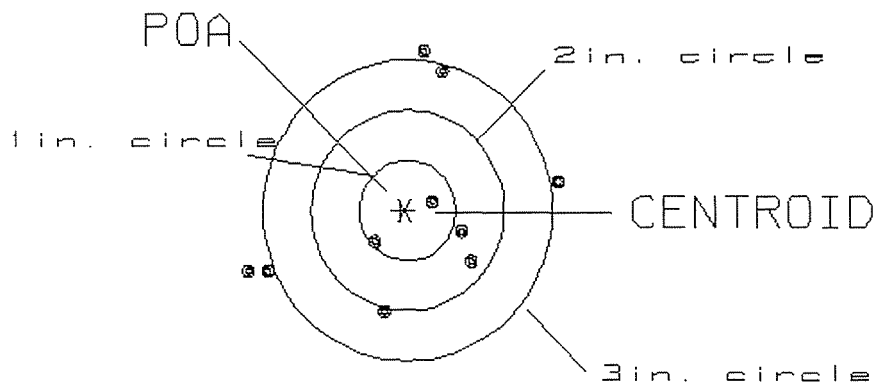
CENTROID X : .042

CENTROID Y : .007

5 Apr 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6703405

CENTERFIRE PATTERN # 4



OF SHOTS= 10

IN CIRCLE

HS= 3.21

2

VS= 2.65

4

GS= 3.32

6

REMINGTON CENTERFIRE ACCURACY TEST

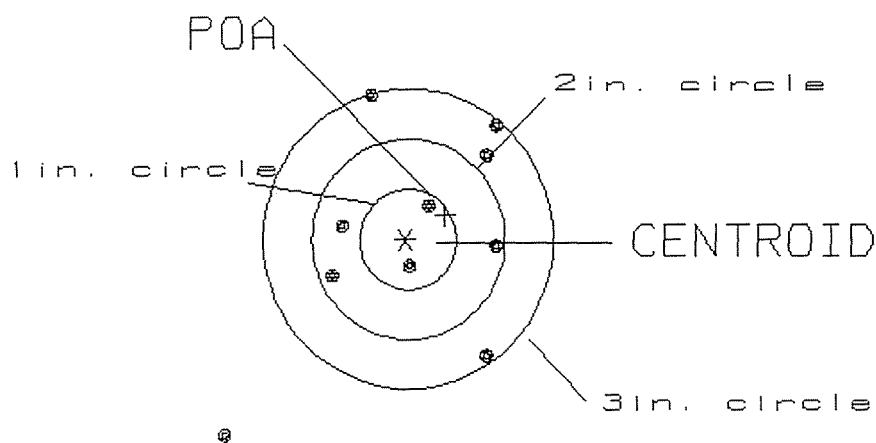
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 5 ☐
 POA TO CENTROID: .475
 MIN RADIUS : .262
 MEAN RADIUS : 1.138
 MAX RADIUS : 2.754
 CENTROID X : -.410
 CENTROID Y : -.239

5 Apr 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6703405

CENTERFIRE PATTERN # 5



OF SHOTS= 10

IN CIRCLE

HS= 2.83

2

VS= 3.46

5

GS= 4.22

9