

E6703545

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 Marquee



5716 E6703545

ORDER

25716

MODEL 700™ M24

UPC



0 47700 25716 7

ORDER

25716

MODEL 700™ M24

UPC



0 47700 25716 7

SERIAL NO.



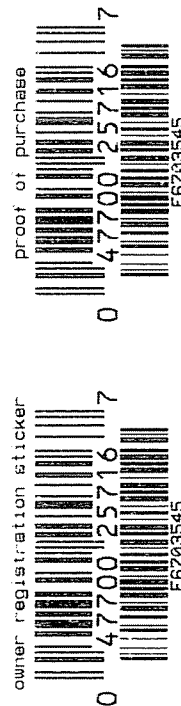
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MODEL 700™ M24
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

DOCUMENT ENVELOPE ASSEMBLY:

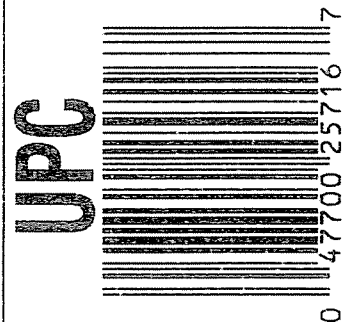
- INSTRUCTION BOOK
- PRODUCT OWNER'S CARD
- SAFETY BOOKLET

46 FORM 1444



ORDER NO.	25716
BARREL LENGTH	24"
CAPACITY	6

E6703545



AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# ± .50#

3.00# ± .75#

4.00# ± 1.00#

SERIAL NO. E6703545

DATE 5/17/01

TESTER [Signature]

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.28	2.14		2.18	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.25	2.15		2.17	
PULL #3	2.15	2.18		2.19	
PULL #4	2.36	2.13		2.08	
PULL #5	2.31	2.15		2.18	
TOTAL	11.35	10.75		10.80	
AVG.	2.27	2.15		2.16	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.20	3.15		
PULL #2	3.33	3.24		
PULL #3	3.33	3.22		
PULL #4	3.24	3.26		
PULL #5	3.23	3.10		
TOTAL	16.33	15.97		
AVG.	3.26	3.19		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.15	4.09		4.04
PULL #2	4.17	4.07		4.07
PULL #3	4.15	4.06		4.01
PULL #4	4.14	4.07		4.06
PULL #5	4.08	4.01		4.13
TOTAL	20.69	20.30		20.31
AVG.	4.13	4.06		4.06

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # E6703545
27 Aug 2001

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .0456
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.0024
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .0456631

THE AMR FOR THIS RIFLE IS: 1.014

CENTROIDAL DISTANCES

0	TO	1	.366395
1	TO	2	.326167
1	TO	3	.516013
1	TO	4	.487103
1	TO	5	.537141

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

PATTERN #: ☐ 1 ☐

POA TO CENTROID: .366

MIN RADIUS : .229

MEAN RADIUS : .776

MAX RADIUS : 1.492

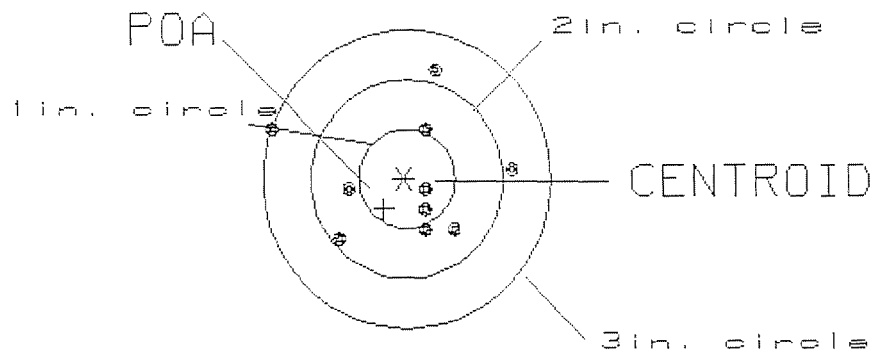
CENTROID X : .206

CENTROID Y : .303

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FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6703545

CENTERFIRE PATTERN # 1



OF SHOTS= 10

IN CIRCLE

HS= 2.52

2

VS= 1.67

7

GS= 2.55

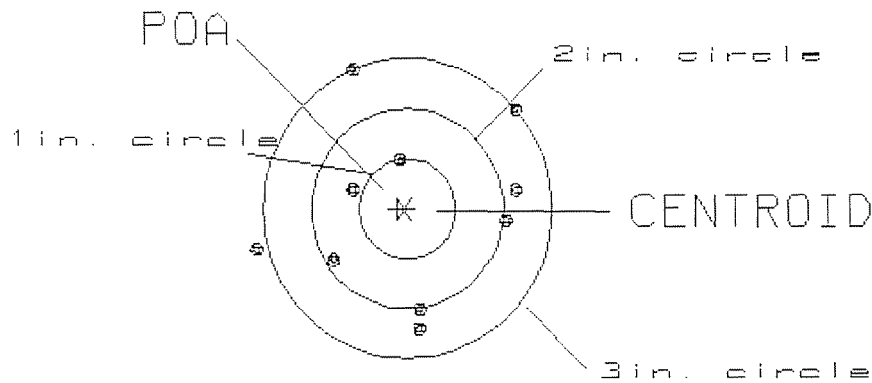
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PATTERN #: ☐ 2 ☐
 POA TO CENTROID: .070
 MIN RADIUS : .467
 MEAN RADIUS : 1.121
 MAX RADIUS : 1.635
 CENTROID X : .069
 CENTROID Y : .007

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CENTERFIRE PATTERN # 2



OF SHOTS= 10

IN CIRCLE

HS= 2.77
 VS= 2.66
 GS= 3.10

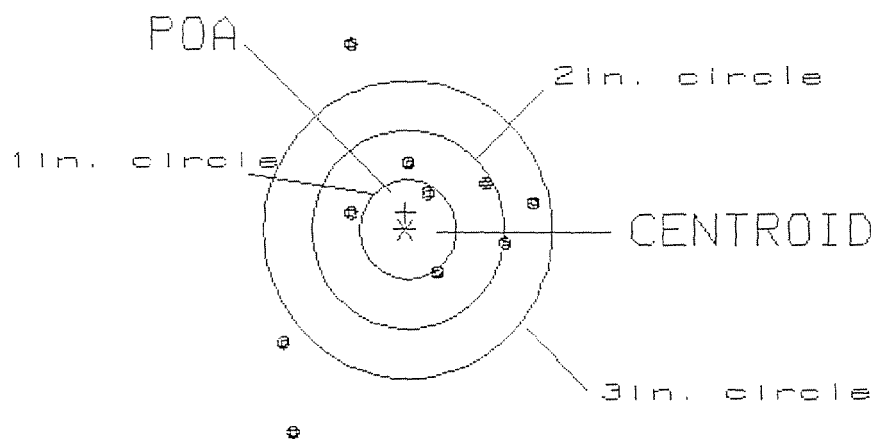
1
 3
 7

PATTERN #: ☐ 3 ☐
 POA TO CENTROID: .168
 MIN RADIUS : .395
 MEAN RADIUS : 1.149
 MAX RADIUS : 2.360
 CENTROID X : -.007
 CENTROID Y : -.167

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CENTERFIRE PATTERN # 3



OF SHOTS= 10

IN CIRCLE

HS= 2.66

2

VS= 3.68

5

GS= 3.92

7

PATTERN #: ☐ 4 ☐

POA TO CENTROID: .284

MIN RADIUS : .214

MEAN RADIUS : .940

MAX RADIUS : 1.790

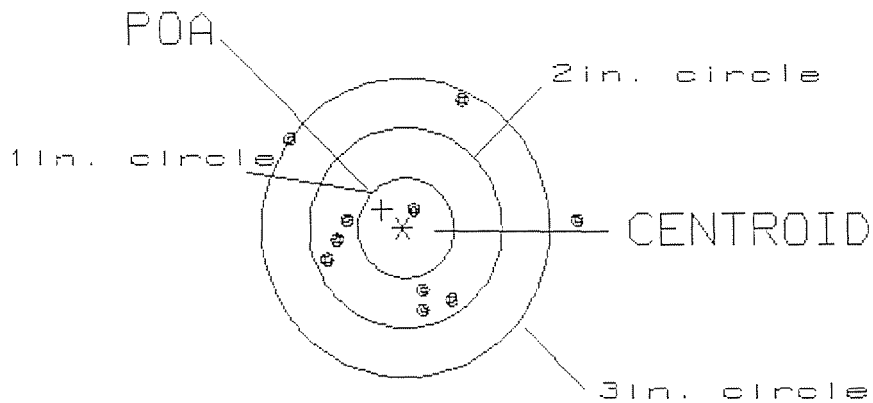
CENTROID X : .216

CENTROID Y : -.184

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CENTERFIRE PATTERN # 4



OF SHOTS= 10

IN CIRCLE

HS= 2.98

1

VS= 2.07

7

GS= 3.09

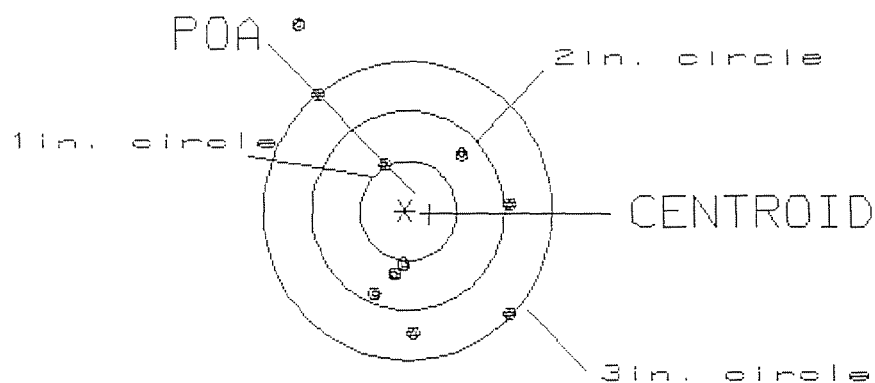
8

PATTERN #: ☐ 5 ☐
POA TO CENTROID: .257
MIN RADIUS : .518
MEAN RADIUS : 1.083
MAX RADIUS : 2.214
CENTROID X : -.256
CENTROID Y : .029

27 Aug 2001

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CENTERFIRE PATTERN # 5



OF SHOTS= 10

IN CIRCLE

HS= 2.18

0

VS= 3.15

5

GS= 3.63

8

GUN SERIAL # E 6703545

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		7/30/01	RTH
600	PROOF		7/30/01	RTH
607	CHECK HEADSPACE		7/30/01	RTH
610	DIS-ASSEMBLE GUN		7/30/01	RTH
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT		7/31/01	AC
615	ROLLMARK CALIBER		7/31/01	RTH
617	DRILL AND TAP SIGHT HOLES		7/31/01	ST
618	POLISH BARREL		8/1/01	GD
620	APPLY COATINGS (BARREL ACTION)		8/2/01	ST
	(BOLT)		8/2/01	ST
625	FINAL ASSEMBLY A) CLEAN INSIDE OF BOLT ASSEMBLY		8/14/01	RTH
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		8/14/01	RTH
	C) INSPECT EJECTOR HOLE FOR CHAMFER		8/14/01	RTH
	D) OIL FIRING PIN ASSEMBLY		8/14/01	RTH
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE		8/14/01	RTH

OP #	OPERATION NAME	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE	<u>6.5</u> <u>7.5</u> <u>7.0</u>	8-27-01	DA
CONT.				
	G) SAFETY OFF FORCE	<u>2.0</u> <u>2.5</u> <u>2.5</u>	8-27-01	DA
	H) TRIGGER PULL TEST AND RETAINABILITY		8-27-01	AK
	I) FIRING PIN INDENT	<u>.023</u> <u>.022</u> <u>.023</u>	8-27-01	DA
	J) ASSEMBLE STOCK		7/30/01	AK
	K) ASSEMBLE SWIVEL STUDS		8-28-01	AK
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		8-28-01	AK
	M) IRON SIGHT ALIGNMENT		8-28-01	AK
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		8-28-01	AK
640	GALLERY TEST AND TARGET		8/24/01	RW
	A) MALFUNCTIONS		8/24/01	RW
	B) PIERCED PRIMERS		8/24/01	RW
645	INSPECT FOR LIVE AMMO		8/24/01	RW
655	FINAL INSPECTION A) HEADSPACE		8-29-01	AK
	B) TRIGGER PULL	<u>2.29</u> <u>2.32</u> <u>2.35</u> <u>2.32</u> <u>2.37</u>	8-27-01	DA
	C) FUNCTION		8-27-01	AK
660	PACK			