

E 670 3533

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 E6703533

ORDER

25716

MODEL 700™ M24

UPC



0 47700 25716 7

ORDER

25716

MODEL 700™ M24

UPC



0 47700 25716 7

SERIAL NO.

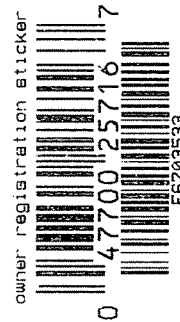
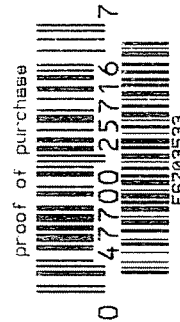


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MODEL 700, M24
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

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

46 FORM 1444

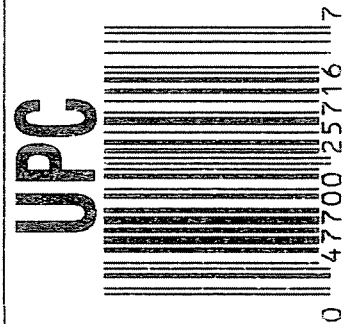


ORDER NO. **25716**

BARREL LENGTH **24"**

CAPACITY **6**

E6703533



AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# + .50#

3.00# + .75#

4.00# + 1.00#

SERIAL NO. 64703533DATE 4/26/01TESTER 19A

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#	COMMENTS
PULL #1	2.48	2.52	2.66	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.45	2.40	2.73	
PULL #3	2.43	2.39	2.41	
PULL #4	2.49	2.44	2.60	
PULL #5	2.48	2.45	2.54	
TOTAL	1233	1220	1294	
AVG.	2.46	2.44	2.58	

	3.00# INITIAL	3.00# AFTER 20 CYCLES	COMMENTS
PULL #1	3.17	3.01	
PULL #2	3.13	3.01	
PULL #3	3.03	3.09	
PULL #4	2.94	3.06	
PULL #5	2.97	3.00	
TOTAL	1524	1517	
AVG.	3.04	3.03	

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.29	4.44		4.40
PULL #2	4.00	4.29		4.38
PULL #3	4.42	4.26		4.39
PULL #4	4.41	4.21		4.41
PULL #5	4.27	4.27		4.15
TOTAL	2139	2147		2173
AVG.	4.27	4.29		4.34

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # E6703533
20 Aug 2001

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: -.2344
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.0196
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .235218
THE AMR FOR THIS RIFLE IS: .867

CENTROIDAL DISTANCES

0	TO	1	.32548
1	TO	2	.468296
1	TO	3	.339202
1	TO	4	.364
1	TO	5	.473844

4⁵
3
+
1 <----POA
2

PATTERN #: ☐ 1 ☐

POA TO CENTROID: .325

MIN RADIUS : .123

MEAN RADIUS : .985

MAX RADIUS : 1.804

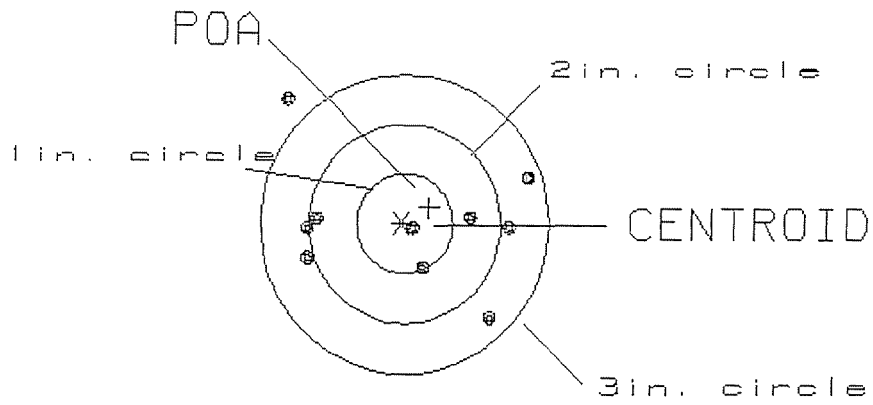
CENTROID X : -.284

CENTROID Y : -.159

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FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6703533

CENTERFIRE PATTERN # 1



OF SHOTS= 10

IN CIRCLE

HS= 2.52

2

VS= 2.28

4

GS= 3.14

9

PATTERN #: ☐ 2 ☐

POA TO CENTROID: .790

MIN RADIUS : .570

MEAN RADIUS : 1.109

MAX RADIUS : 1.887

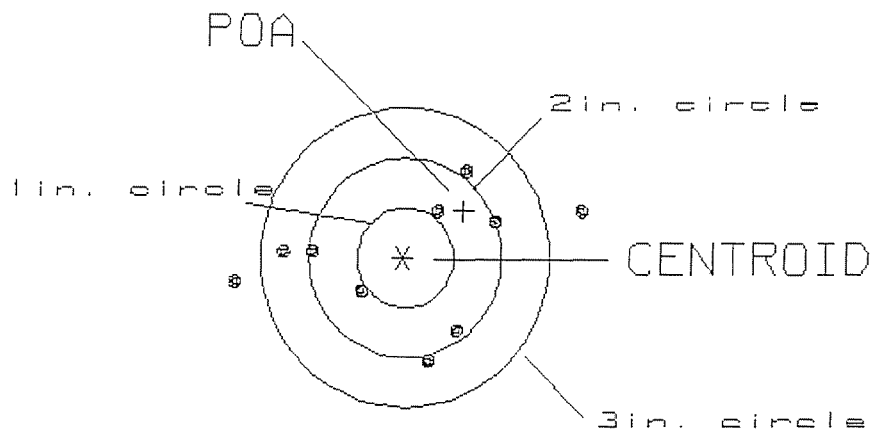
CENTROID X : -.635

CENTROID Y : -.469

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CENTERFIRE PATTERN # 2



OF SHOTS= 10

IN CIRCLE

HS= 3.58

0

VS= 1.93

4

GS= 3.65

8

PATTERN #: ☐ 3 ☐

POA TO CENTROID: .158

MIN RADIUS : .220

MEAN RADIUS : .817

MAX RADIUS : 1.779

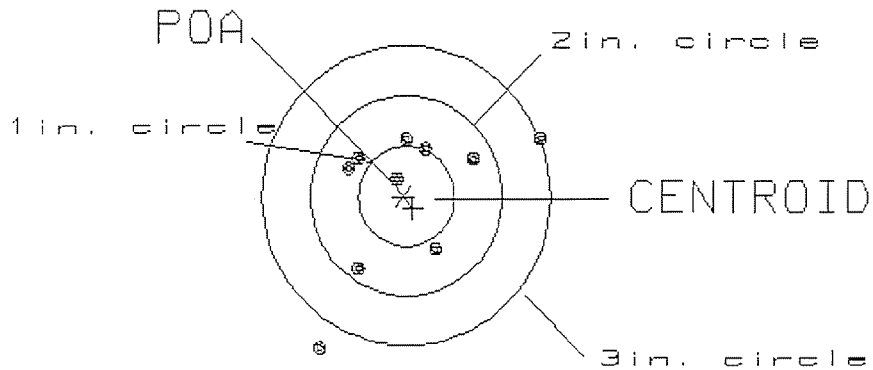
CENTROID X : -.097

CENTROID Y : .124

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CENTERFIRE PATTERN # 3



OF SHOTS= 10

IN CIRCLE

HS= 2.35

2

VS= 2.10

6

GS= 3.14

8

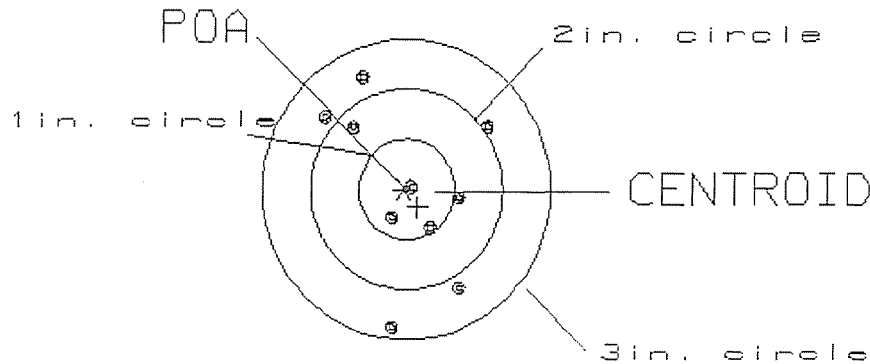
PATTERN #: ☐ 4 ☐

POA TO CENTROID: .228
 MIN RADIUS : .061
 MEAN RADIUS : .815
 MAX RADIUS : 1.435
 CENTROID X : -.144
 CENTROID Y : .177

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CENTERFIRE PATTERN # 4



OF SHOTS= 10

IN CIRCLE

HS= 1.71
 VS= 2.53
 GS= 2.55

3
 5
 10

PATTERN #: ☐ 5 ☐

POA TO CENTROID: .229

MIN RADIUS : .167

MEAN RADIUS : .609

MAX RADIUS : 1.134

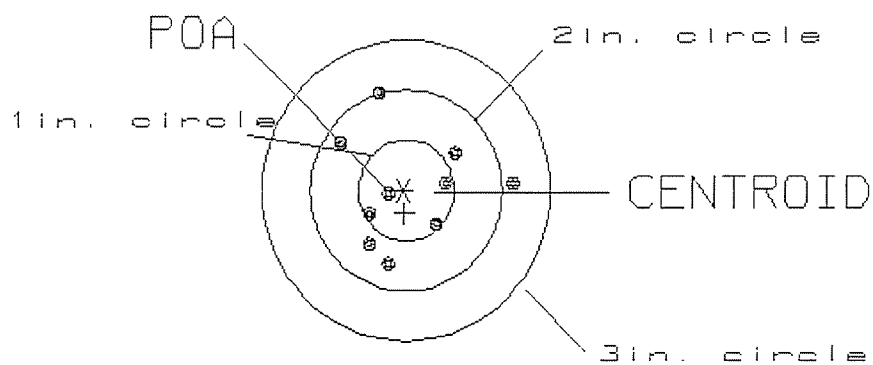
CENTROID X : -.012

CENTROID Y : .229

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FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6703533

CENTERFIRE PATTERN # 5



OF SHOTS= 11

IN CIRCLE

HS= 1.83

5

VS= 1.67

10

GS= 1.89

11

GUN SERIAL # E 620 3533

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		8/7/01	RH
600	PROOF		8-7-01	RH
607	CHECK HEADSPACE		8-7-01	RH
610	DIS-ASSEMBLE GUN		8-7-01	RH
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT		8-8-01	AE
615	ROLLMARK CALIBER		8-9-01	RH
617	DRILL AND TAP SIGHT HOLES		8-9-01	GO
618	POLISH BARREL		8-10-01	GD
620	APPLY COATINGS (BARREL ACTION)		8-13-01	TA
	(BOLT)		8-13-01	TA
625	FINAL ASSEMBLY			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		8-15-01	RH
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		8-15-01	RH
	C) INSPECT EJECTOR HOLE FOR CHAMFER		8-15-01	RH
	D) OIL FIRING PIN ASSEMBLY		8-15-01	RH
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE		8-15-01	RH

OP #	OPERATION NAME	READINGS			DATE	INITIAL
625	F) SAFETY ON FORCE	<u>7.5</u>	<u>8.0</u>	<u>7.5</u>	8-22-01	DA
CONT.						
	G) SAFETY OFF FORCE	<u>2.5</u>	<u>2.5</u>	<u>3.0</u>	8-22-01	DA
	H) TRIGGER PULL TEST AND RETAINABILITY				10-25-01	PL
	I) FIRING PIN INDENT	<u>.022</u>	<u>.022</u>	<u>.023</u>	8-22-01	DA
	J) ASSEMBLE STOCK				8/7/01	CH
	K) ASSEMBLE SWIVEL STUDS				10-25-01	PL
	L) ATTACH FRONT AND REAR SIGHT ASSY'S				8-20-01	CH
	M) IRON SIGHT ALIGNMENT				8-20-01	CH
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER				8-20-01	PL
640	GALLERY TEST AND TARGET				8/16	AC
	A) MALFUNCTIONS				8/16	AC
	B) PIERCED PRIMERS				8/16	AC
645	INSPECT FOR LIVE AMMO				8/16	AC
655	FINAL INSPECTION A) HEADSPACE				10-25-01	PL
	B) TRIGGER PULL	<u>2.66</u>	<u>2.64</u>	<u>2.63</u> <u>2.62</u> <u>2.63</u>	8-22-01	DA
	C) FUNCTION				10-25-01	PL
660	PACK				10-26-01	DA