

E 670 3426

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 Deposee.

46



5716 E6703426

ORDER

25716

MODEL 700™ M24

UPC



0 47700 25716 7

ORDER

25716

MODEL 700™ M24

UPC



0 47700 25716 7

SERIAL NO.



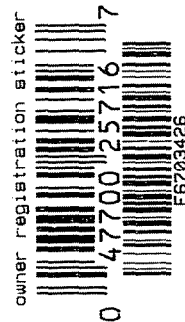
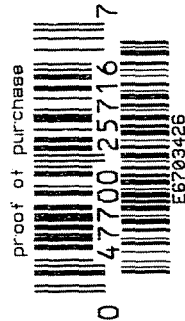
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MODEL 700, M24
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

DOCUMENT ENVELOPE ASSEMBLY:

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

46 FORM 1444

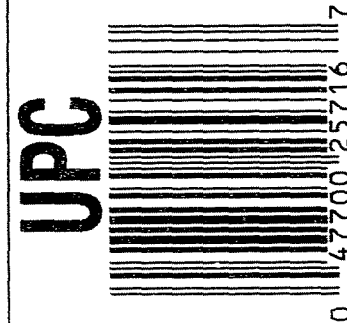


ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

E6703426



AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# + .50#

3.00# + .75#

4.00# + 1.00#

SERIAL NO. E6703426DATE 5/14/01TESTER RH

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.33	2.31		2.32	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.21	2.36		2.28	
PULL #3	2.32	2.31		2.37	
PULL #4	2.25	2.24		2.35	
PULL #5	2.23	2.28		2.39	
TOTAL	11.34	11.50		1.171	
AVG.	2.26	2.30		2.34	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.15	3.19		
PULL #2	3.21	3.18		
PULL #3	3.21	3.21		
PULL #4	3.31	3.13		
PULL #5	3.27	3.16		
TOTAL	16.15	15.87		
AVG.	3.23	3.17		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.08	4.09		4.14
PULL #2	4.04	4.05		4.23
PULL #3	4.38	4.13		4.34
PULL #4	4.14	4.05		4.15
PULL #5	4.18	4.08		4.13
TOTAL	20.82	20.40		20.99
AVG.	4.16	4.08		4.19

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # E6761539
19 Sep 2001

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: -.2
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .126
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .236381

THE AMR FOR THIS RIFLE IS: 1.114

CENTROIDAL DISTANCES

0	TO	1	.496391
1	TO	2	.325346
1	TO	3	.247542
1	TO	4	.713438
1	TO	5	.443708

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

PATTERN #: ☐ 1 ☐

POA TO CENTROID: .496

MIN RADIUS : .457

MEAN RADIUS : 1.094

MAX RADIUS : 2.628

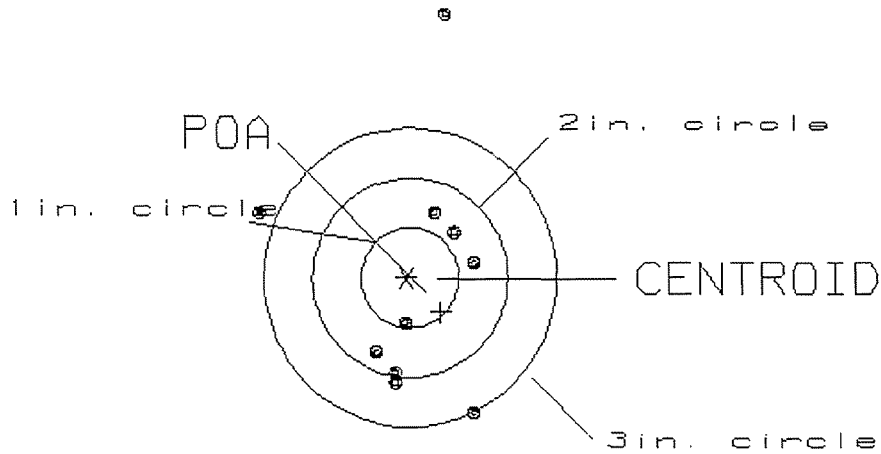
CENTROID X : -.352

CENTROID Y : .350

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FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6761539

CENTERFIRE PATTERN # 1



OF SHOTS= 10

IN CIRCLE

HS= 2.22

1

VS= 3.96

6

GS= 3.97

7

PATTERN #: ☐ 2 ☐

POA TO CENTROID: .588

MIN RADIUS : .368

MEAN RADIUS : 1.147

MAX RADIUS : 2.452

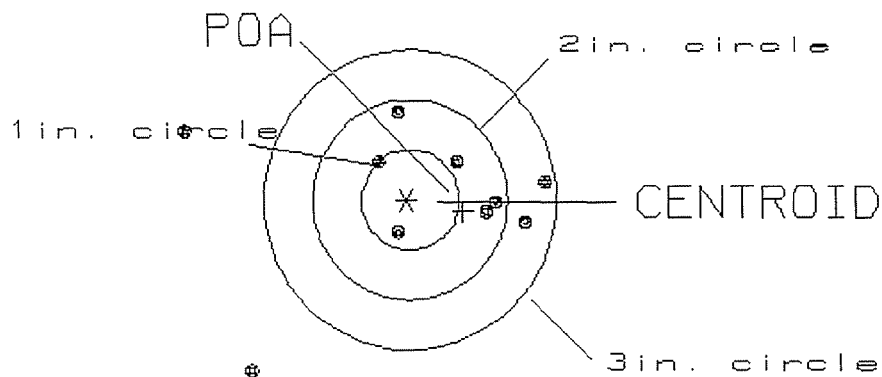
CENTROID X : -.577

CENTROID Y : .115

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CENTERFIRE PATTERN # 2



OF SHOTS= 10

IN CIRCLE

HS= 3.78

1

VS= 2.64

6

GS= 3.82

8

PATTERN #: ☐ 3 ☐

POA TO CENTROID: .279

MIN RADIUS : .506

MEAN RADIUS : 1.311

MAX RADIUS : 1.802

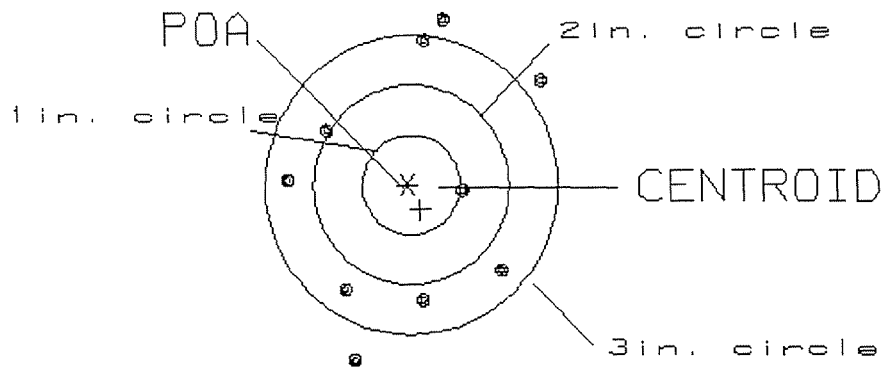
CENTROID X : -.126

CENTROID Y : .249

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FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6761539

CENTERFIRE PATTERN # 3



OF SHOTS= 10

IN CIRCLE

HS= 2.62

0

VS= 3.41

1

GS= 3.53

7

PATTERN #: ☐ 4 ☐

POA TO CENTROID: .262

MIN RADIUS : .774

MEAN RADIUS : 1.144

MAX RADIUS : 2.407

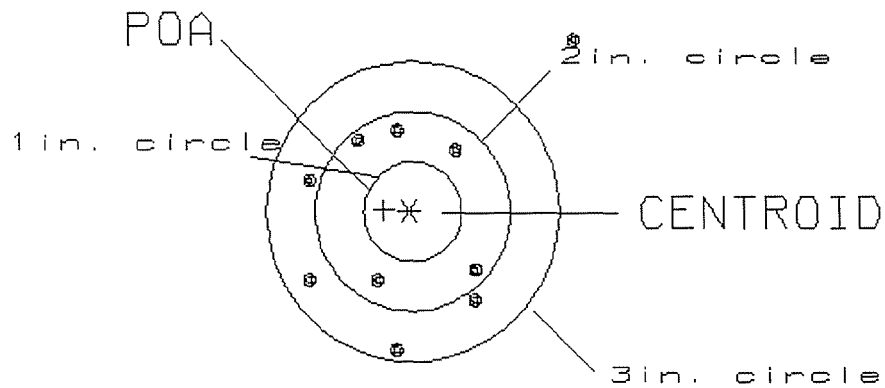
CENTROID X : .261

CENTROID Y : -.015

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CENTERFIRE PATTERN # 4



OF SHOTS= 10

IN CIRCLE

HS= 2.74

0

VS= 3.16

5

GS= 3.64

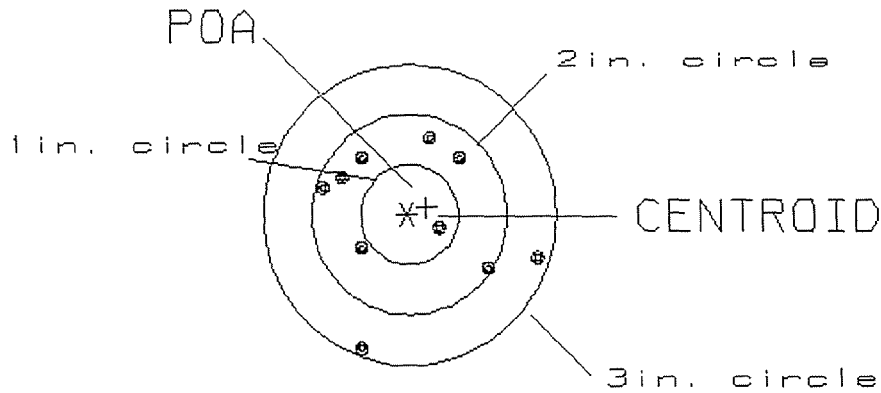
9

PATTERN #: ☐ 5 ☐
 POA TO CENTROID: .217
 MIN RADIUS : .297
 MEAN RADIUS : .872
 MAX RADIUS : 1.406
 CENTROID X : -.206
 CENTROID Y : -.069

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CENTERFIRE PATTERN # 5



OF SHOTS= 10

IN CIRCLE

HS= 2.20
 VS= 2.11
 GS= 2.32

1
 6
 10

ST #	DESCRIPTION	READING	DATE	INITIAL
625	F) SAFETY ON FORCE	<u>6.0</u> <u>6.0</u> <u>6.5</u>	10/24/01	DA
CONT.				
	G) SAFETY OFF FORCE	<u>3.0</u> <u>3.0</u> <u>3.0</u>	10/24/01	DA
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT	<u>.022</u> <u>.022</u> <u>.023</u>	10/24/01	DA
	J) ASSEMBLE STOCK		10-26-01	RLH
	K) ASSEMBLE SWIVEL STUDS		10-26-01	RLH
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		10-26-01	RLH
	M) IRON SIGHT ALIGNMENT		10-26-01	RLH
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		10-26-01	RLH
640	GALLERY TEST AND TARGET		9/18	K
	A) MALFUNCTIONS		9/18	K
	B) PIERCED PRIMERS		9/18	K
645	INSPECT FOR LIVE AMMO		9/18	K
655	FINAL INSPECTION A) HEADSPACE		10-26-01	RLH
	B) TRIGGER PULL	<u>2.25</u> <u>2.23</u> <u>2.24</u> <u>2.24</u> <u>2.24</u>	10/24/01	RLH
	C) FUNCTION		10-26-01	RLH
660	PACK		10/26/01	DA

GUN SERIAL # E6761539

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		9-6-01	RH
600	PROOF		9-6-01	RW
607	CHECK HEADSPACE		9-6-01	RH
610	DIS-ASSEMBLE GUN		9-6-01	RW
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT		SEP 17 2001 OPERATOR	AL
615	ROLLMARK CALIBER		9-6-01	RW
617	DRILL AND TAP SIGHT HOLES		9-6-01	BW
618	POLISH BARREL			
620	APPLY COATINGS (BARREL ACTION)		9/14/01	HP
	(BOLT)		9/14/01	HP
625	FINAL ASSEMBLY			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		9-17-01	RH
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		9-17-01	RH
	C) INSPECT EJECTOR HOLE FOR CHAMFER		9-17-01	RH
	D) OIL FIRING PIN ASSEMBLY		9-17-01	RH
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE		9-17-01	RH