

E 670 35-25

Remington®

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

Made in Ilion, NY Reg. U.S. Pat. & tm. Marca Registrada Marq.



5716 E6703525

ORDER

25716

MODEL 700™ M24

UPC



0 47700 25716 7

ORDER

25716

MODEL 700™ M24

UPC



0 47700 25716 7

SERIAL NO.



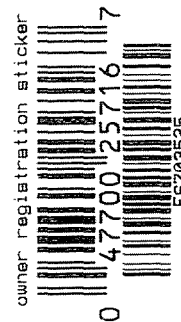
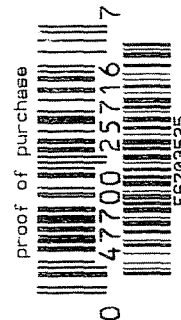
E6703525

MODEL 700TM M24
COLLECTION CENTERFIRE RIFLE
BARREL 7.62 NATO

DOCUMENT ENVELOPE ASSEMBLY:

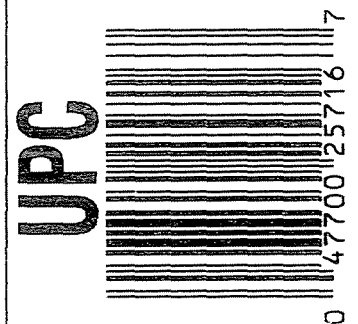
- INSTRUCTION BOOK
- PRODUCT OWNER'S CARD
- SAFETY BOOKLET

46 FORM 1444



ORDER NO.	25716
BARREL LENGTH	24"
CAPACITY	6

E6703525



AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# ± .50#

3.00# ± .75#

4.00# ± 1.00#

SERIAL NO. E6703525DATE 4/25/01TESTER DA

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#	COMMENTS
PULL #1	2.60	2.61	2.65	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.59	2.64	2.79	
PULL #3	2.66	2.66	2.68	
PULL #4	2.37	2.61	2.72	
PULL #5	2.60	2.53	2.70	
TOTAL	1282	1305	1354	
AVG.	2.56	2.61	2.70	

	3.00# INITIAL	3.00# AFTER 20 CYCLES	COMMENTS
PULL #1	3.16	3.06	
PULL #2	3.18	3.23	
PULL #3	3.19	3.05	
PULL #4	3.19	3.07	
PULL #5	3.02	3.14	
TOTAL	1574	1555	
AVG.	3.14	3.11	

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.17	4.21		4.03
PULL #2	4.35	4.36		4.21
PULL #3	4.46	4.37		4.09
PULL #4	4.24	4.36		4.00
PULL #5	4.40	4.41		4.05
TOTAL	2162	2171		2038
AVG.	4.32	4.34		4.07

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # E6703525
20 Aug 2001

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: $-.0274$
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: $-.1614$
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: $.163709$

THE AMR FOR THIS RIFLE IS: 1.056

CENTROIDAL DISTANCES

0 TO 1	.246008
1 TO 2	.268002
1 TO 3	.705204
1 TO 4	.407922
1 TO 5	.122919

4 2
1
3 <----POA

PATTERN #: ☐ 1 ☐

POA TO CENTROID: .245

MIN RADIUS : .814

MEAN RADIUS : 1.264

MAX RADIUS : 1.737

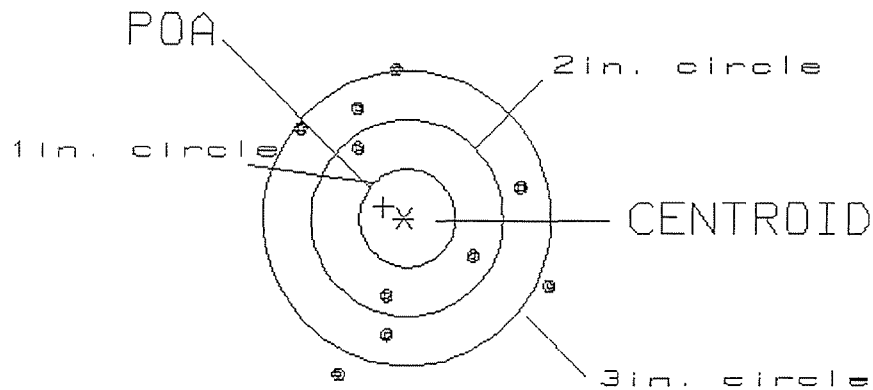
CENTROID X : .218

CENTROID Y : -.114

20 Aug 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6703525

CENTERFIRE PATTERN # 1



OF SHOTS= 10

IN CIRCLE

HS= 2.54

0

VS= 3.15

3

GS= 3.21

7

PATTERN #: ☐ 2 ☐

POA TO CENTROID: .056

MIN RADIUS : .240

MEAN RADIUS : .915

MAX RADIUS : 1.478

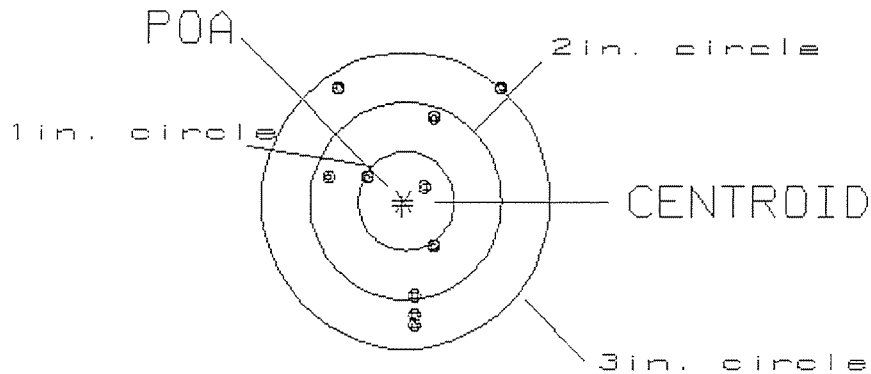
CENTROID X : .010

CENTROID Y : .055

20 Aug 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/EG703525

CENTERFIRE PATTERN # 2



OF SHOTS= 10

IN CIRCLE

HS= 1.83

2

VS= 2.37

6

GS= 2.52

10

PATTERN #: ☐ 3 ☐

POA TO CENTROID: .614

MIN RADIUS : .389

MEAN RADIUS : 1.282

MAX RADIUS : 1.848

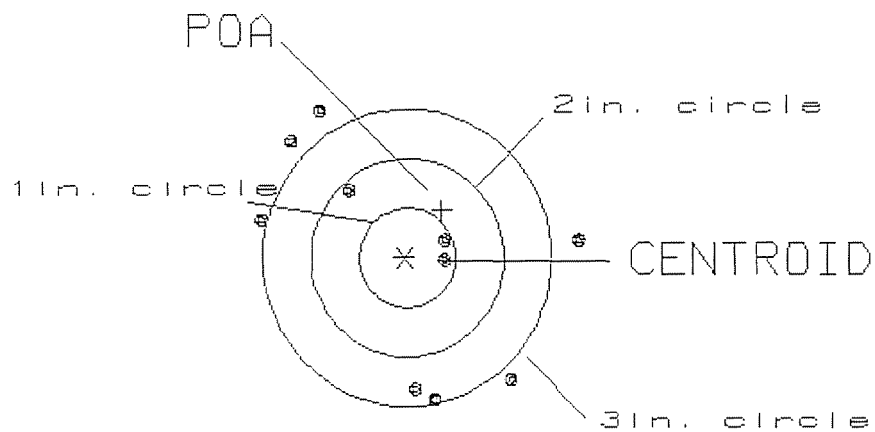
CENTROID X : -.386

CENTROID Y : -.478

20 Aug 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6703525

CENTERFIRE PATTERN # 3



OF SHOTS= 10

IN CIRCLE

HS= 3.33

2

VS= 2.65

3

GS= 3.33

5

PATTERN #: ☐ 4 ☐

POA TO CENTROID: .185

MIN RADIUS : .060

MEAN RADIUS : .931

MAX RADIUS : 2.527

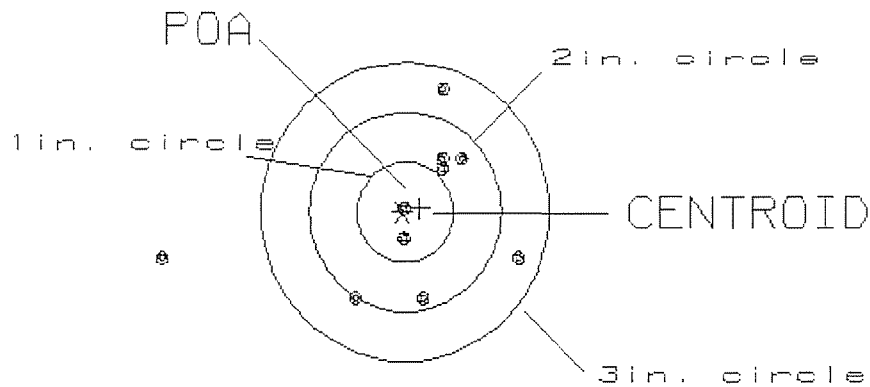
CENTROID X : -.182

CENTROID Y : -.034

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FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6703525

CENTERFIRE PATTERN # 4



OF SHOTS= 10

IN CIRCLE

HS= 3.68

2

VS= 2.09

7

GS= 3.68

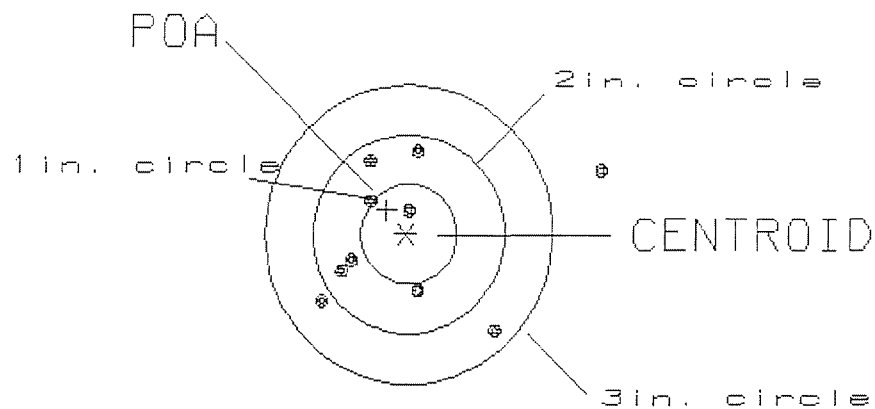
9

PATTERN #: ☐ 5 ☐
 POA TO CENTROID: .311
 MIN RADIUS : .199
 MEAN RADIUS : .888
 MAX RADIUS : 2.089
 CENTROID X : .203
 CENTROID Y : -.236

20 Aug 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6703525

CENTERFIRE PATTERN # 5



OF SHOTS= 10

IN CIRCLE

HS= 2.87

1

VS= 1.80

7

GS= 3.13

9

ISRAELI GUNS

CONTRACT # DAAE20-97-C-0182

GUN SERIAL #

E670 3525

OP. #	OPERATION NAME	READINGS	DATE	INITIALS
575 & 580	ASSEMBLE ACTION AND STOCK		5-8-01	CLK
600	PROOF		5-8-01	CLK
607	CHECK HEADSPACE		5-8-01	CLK
610	DIS-ASSEMBLE GUN		5-8-01	CLK
612	MAGNAFLUX BARREL ACTION		5/10/01	AE
	MAGNAFLUX BOLT		5/10/01	AE
615	ROLLMARK CALIBER		5/11/01	AE
617	DRILL AND TAP SIGHT HOLES		5/14/01	AE
618	POLISH BARREL		5/15/01	GD
620	APPLY COATINGS (BARREL ACTION)		5/17/01	TA
	(BOLT)		5/17/01	TA
625	FINAL ASSEMBLY A) CLEAN INSIDE OF BOLT ASSEMBLY		8/8/01	AE
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		8/8/01	AE
	C) INSPECT EJECTOR HOLE FOR CHAMFER		8/8/01	AE
	D) OIL FIRING PIN ASSEMBLY		8/8/01	AE
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE		8/8/01	AE

25	F) SAFETY ON FORCE	<u>6.2</u> <u>6.2</u> <u>6.5</u>	8-21-01	DA
CONT.	G) SAFETY OFF FORCE	<u>2.5</u> <u>2.9</u> <u>2.9</u>	8-21-01	DA
	H) TRIGGER PULL TEST AND RETAINABILITY		8/23/01	AK
	I) FIRING PIN INDENT	<u>.022</u> <u>.022</u> <u>.023</u>	8-21-01	DA
	J) ASSEMBLE STOCK		5-8-01	CK
	K) ASSEMBLE SWIVEL STUDS		8/14/01	AK
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		8/14/01	AK
	M) IRON SIGHT ALIGNMENT		8/16/01	AK
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		8/16/01	AK
640	GALLERY TEST AND TARGET		8/11	AK
	A) MALFUNCTIONS	FPO OK	8/11	AK
	B) PIERCED PRIMERS		8/11	AK
645	INSPECT FOR LIVE AMMO		8/11	AK
655	FINAL INSPECTION A) HEADSPACE		8-23/01	AK
	B) TRIGGER PULL	<u>2.44</u> <u>2.35</u> <u>2.34</u> <u>2.34</u> <u>2.40</u>	8-21-01	DA
	C) FUNCTION		8-23-01	AK
660	PACK		8-24-01	DA