

E 670 35-25

VERY IMPORTANT
 INSTRUCTIONS - Book
 ENCLOSED TO ASSURE
 SAFE USE OF THIS
 WEAPON

Remington®

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

46

SERIAL NO. **E6703525**
 ORDER NO. **25716**

Made in U.S.A. - Pat. & Inv. Off. Marca Registrada. Marque Deposee.

24EV

5716 E6703525

ORDER 25716

MODEL 700TH M24

UPC



ORDER 25716

MODEL 700TH M24

UPC



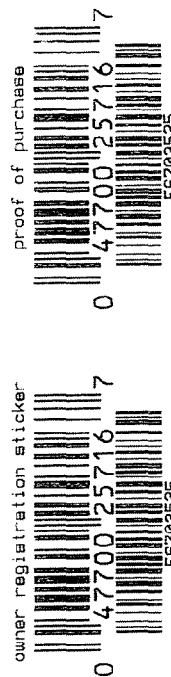
SERIAL NO.

 E6703525

MODEL 700TH M24
COLLECTION CENTERFIRE RIFLE
BARREL 7.62 NATO

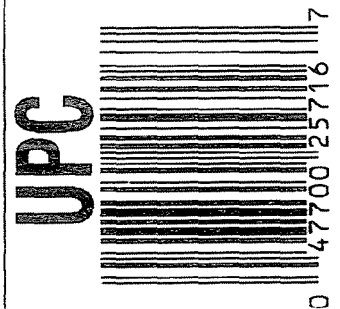
DOCUMENT ENVELOPE ASSEMBLY:
- INSTRUCTION BOOK
- PRODUCT OWNER'S CARD
- SAFETY BOOKLE

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. E6703525
DATE 4/25/01
TESTER 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

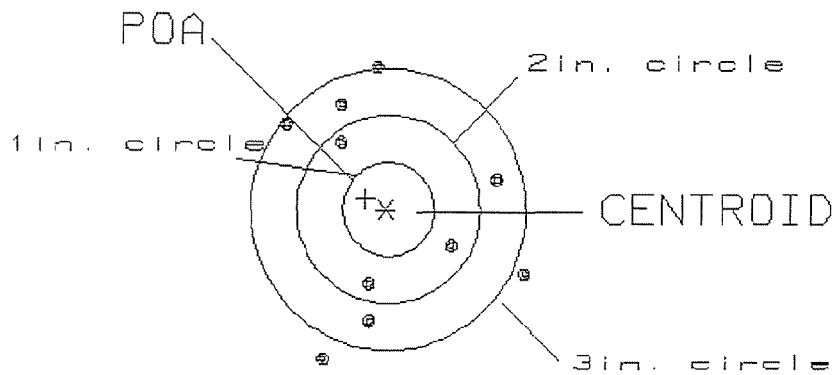
4 2 <----POA
5
3

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

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CENTERFIRE PATTERN # 1



OF SHOTS= 10

IN CIRCLE

HS= 2.54

0

VS= 3.15

3

GS= 3.21

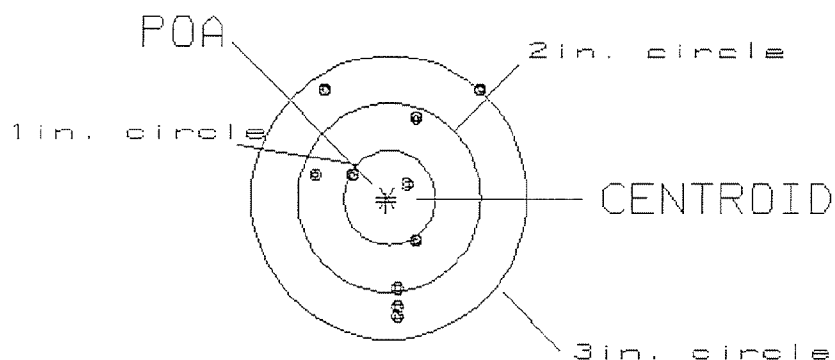
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PATTERN #: ☐ 2 ☐
 POA TO CENTROID: .056
 MIN RADIUS : .240
 MEAN RADIUS : .915
 MAX RADIUS : 1.478
 CENTROID X : .010
 CENTROID Y : .055

20 Aug 2001

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CENTERFIRE PATTERN # 2



OF SHOTS= 10

IN CIRCLE

HS= 1.83

2

VS= 2.37

6

GS= 2.52

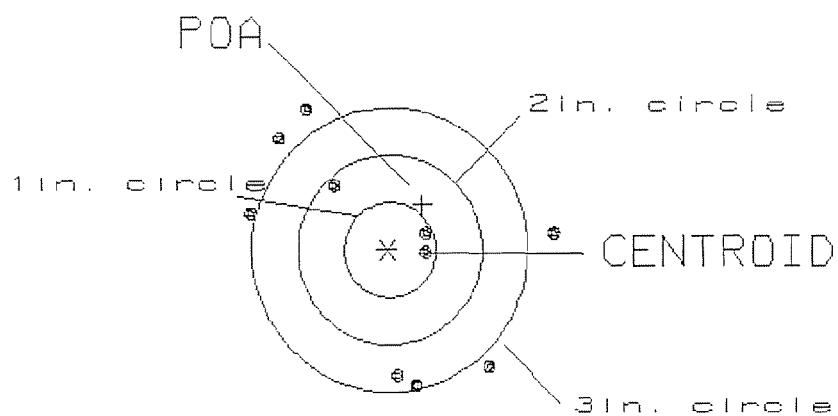
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PATTERN #: 3
 POA TO CENTROID: .614
 MIN RADIUS : .389
 MEAN RADIUS : 1.282
 MAX RADIUS : 1.848
 CENTROID X : -.386
 CENTROID Y : -.478

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CENTERFIRE PATTERN # 3



OF SHOTS= 10

IN CIRCLE

HS= 3.33

2

VS= 2.65

3

GS= 3.33

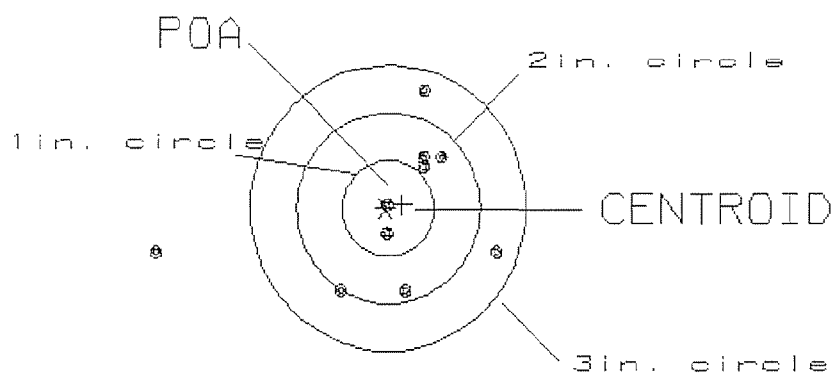
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PATTERN #: ☐ 4 ☐
 POA TO CENTROID: .185
 MIN RADIUS : .060
 MEAN RADIUS : .931
 MAX RADIUS : 2.527
 CENTROID X : -.182
 CENTROID Y : -.034

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CENTERFIRE PATTERN # 4



OF SHOTS= 10

IN CIRCLE

HS= 3.68

2

VS= 2.09

7

GS= 3.68

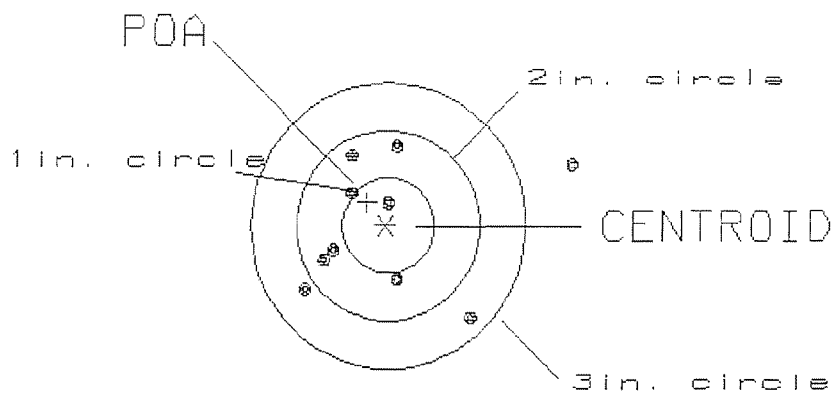
9

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

28 Aug 2001

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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	INITIA
575 & 580	ASSEMBLE ACTION AND STOCK		5-8-01	CK
600	PROOF		5-8-01	CK
607	CHECK HEADSPACE		5-8-01	CK
610	DIS-ASSEMBLE GUN		5-8-01	CK
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		5/8/01	AE
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		5/8/01	AE
	C) INSPECT EJECTOR HOLE FOR CHAMFER		5/8/01	AE
	D) OIL FIRING PIN ASSEMBLY		5/8/01	AE
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE		5/8/01	AE

#	OPERATION NAME	READINGS	DATE	INITIAL
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>2.2</u> <u>2.2</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		8/14/01	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 AK	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>2.4</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