

UPC



E6350112

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

M2400126133

ORDER NO. 25705

BARREL LENGTH 24"

CAPACITY * 6

*INCLUDES 1 IN CHAMBER

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # E6350112
14 Nov 1997

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: $-.0246667$
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: $.026$
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: $.0358391$

THE AMR FOR THIS RIFLE IS: $.72$

CENTROIDAL DISTANCES

0 TO 1	.121433
1 TO 2	.262606
1 TO 3	.0573062

3_{+2} <----POA

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

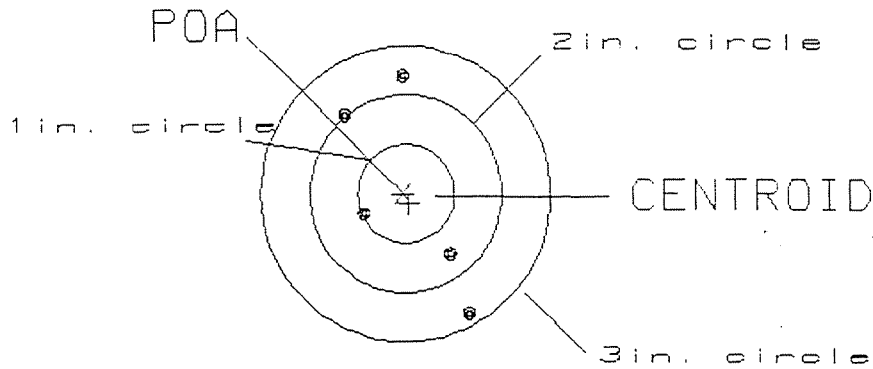
PATTERN #: 1

POA TO CENTROID: .121
 MIN RADIUS : .484
 MEAN RADIUS : .946
 MAX RADIUS : 1.314
 CENTROID X : -.061
 CENTROID Y : .105

14 Nov 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6350112.1

CENTERFIRE PATTERN # 1



OF SHOTS= 5

IN CIRCLE

HS= 1.24
 VS= 2.30
 GS= 2.40

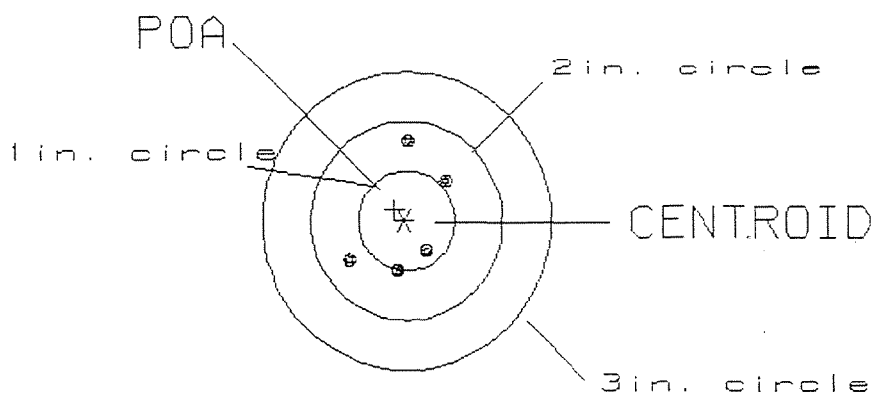
1
 2
 5

PATTERN #: 2
 POA TO CENTROID: .143
 MIN RADIUS : .318
 MEAN RADIUS : .586
 MAX RADIUS : .767
 CENTROID X : .098
 CENTROID Y : -.104

14 Nov 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6350112.1

CENTERFIRE PATTERN # 2



OF SHOTS= 5

IN CIRCLE

HS= 1.02
 VS= 1.31
 GS= 1.32

1
 5
 5

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

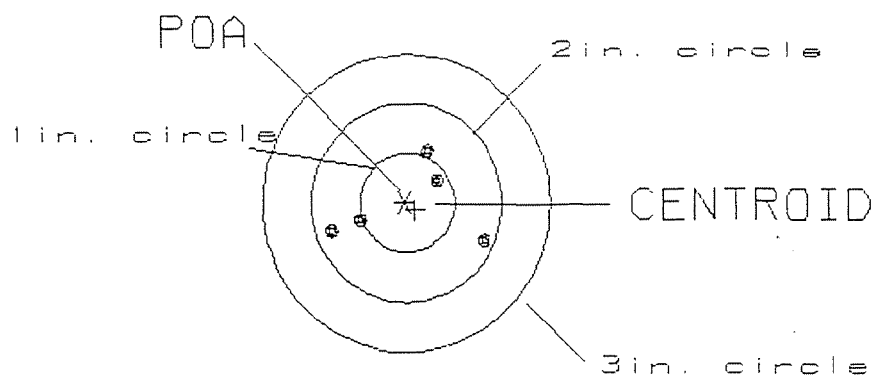
PATTERN #: 3

POA TO CENTROID: .135
 MIN RADIUS : .357
 MEAN RADIUS : .628
 MAX RADIUS : .834
 CENTROID X : -.111
 CENTROID Y : .077

14 Nov 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6350112.1

CENTERFIRE PATTERN # 3



OF SHOTS= 5

IN CIRCLE

HS= 1.55

1

VS= .86

5

GS= 1.55

5

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # E6350112
11 Nov 1997

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: $-.25$
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: $.007$
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: $.250098$

THE AMR FOR THIS RIFLE IS: 1.015

CENTROIDAL DISTANCES

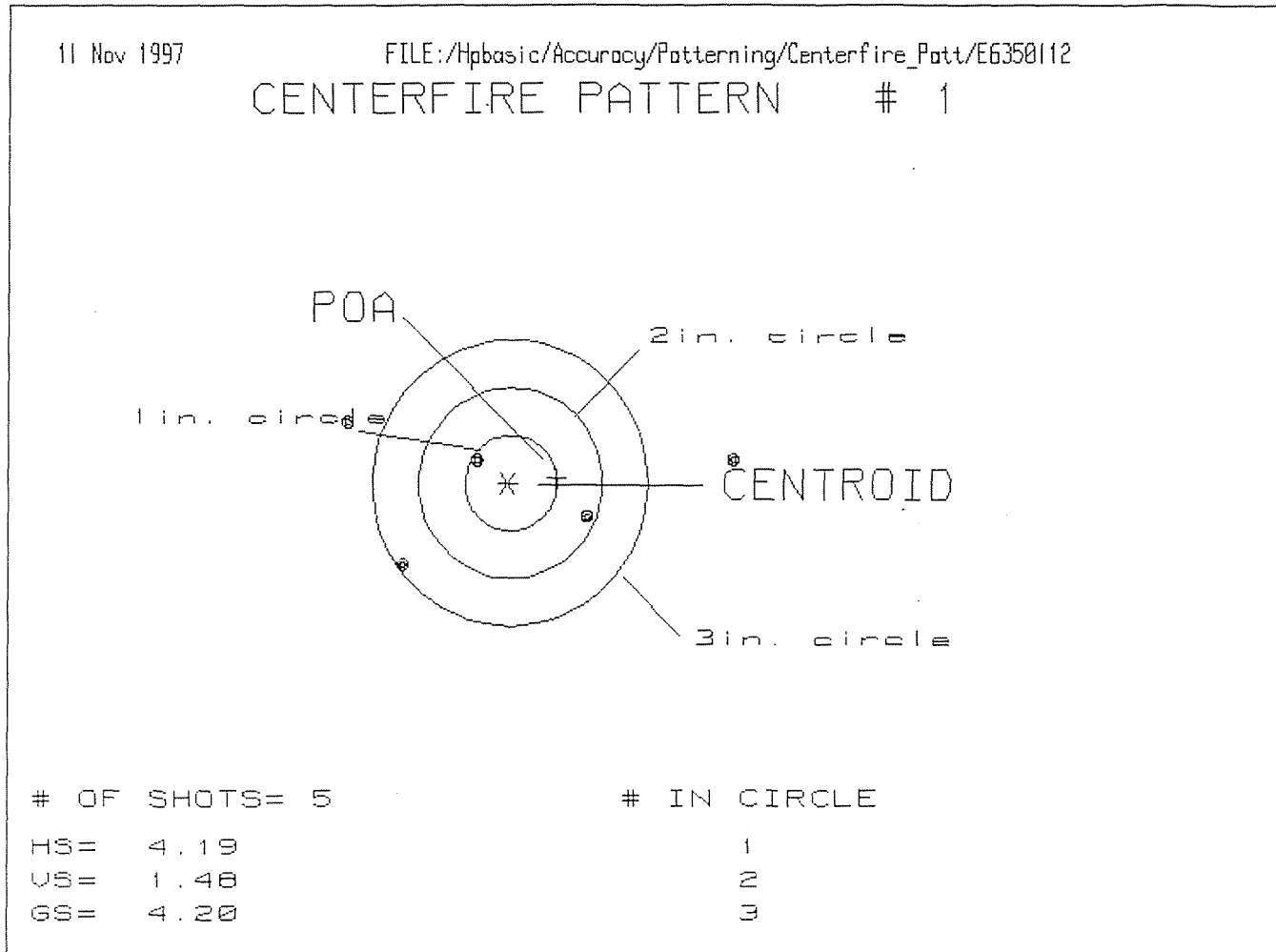
0 TO 1	.530088
1 TO 2	.527064
1 TO 3	.323067

1 3 2 <----POA

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: 1
 POA TO CENTROID: .530
 MIN RADIUS : .426
 MEAN RADIUS : 1.424
 MAX RADIUS : 2.464
 CENTROID X : -.528
 CENTROID Y : -.047



REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 2 ☐

POA TO CENTROID: .039

MIN RADIUS : .387

MEAN RADIUS : .766

MAX RADIUS : 1.488

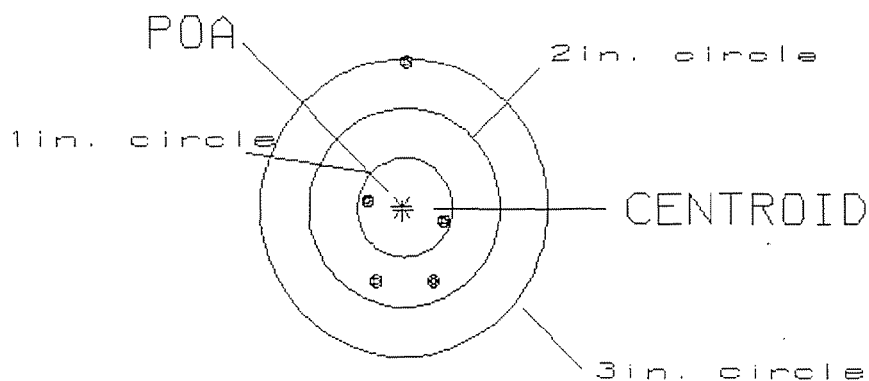
CENTROID X : -.008

CENTROID Y : .039

11 Nov 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6350112

CENTERFIRE PATTERN # 2



OF SHOTS= 5

IN CIRCLE

HS= .80

2

VS= 2.20

4

GS= 2.23

5

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

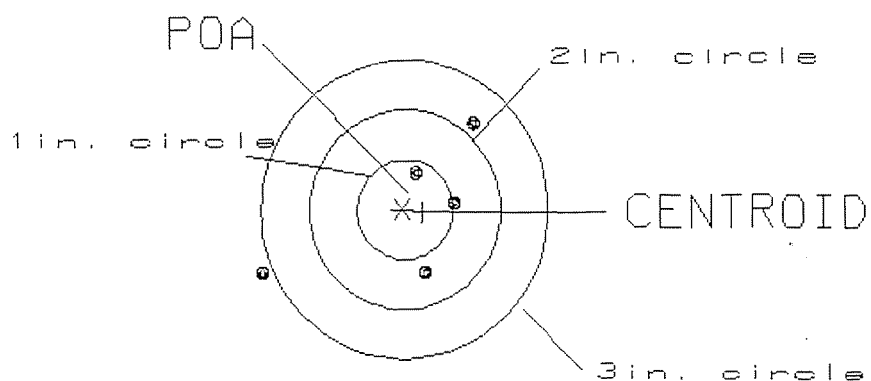
PATTERN #: ☐ 3 ☐

POA TO CENTROID: .216
 MIN RADIUS : .357
 MEAN RADIUS : .856
 MAX RADIUS : 1.578
 CENTROID X : -.214
 CENTROID Y : .029

11 Nov 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6350112

CENTERFIRE PATTERN # 3



OF SHOTS= 5

IN CIRCLE

HS= 2.15

2

VS= 1.60

3

GS= 2.64

4

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # E6350112
30 Oct 1997

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .00333333
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .0846667
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .0847323

THE AMR FOR THIS RIFLE IS: 1.39

CENTROIDAL DISTANCES

0	TO	1	.0981835
1	TO	2	.101316
1	TO	3	.168003

$\frac{3}{4}$ <----POA

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

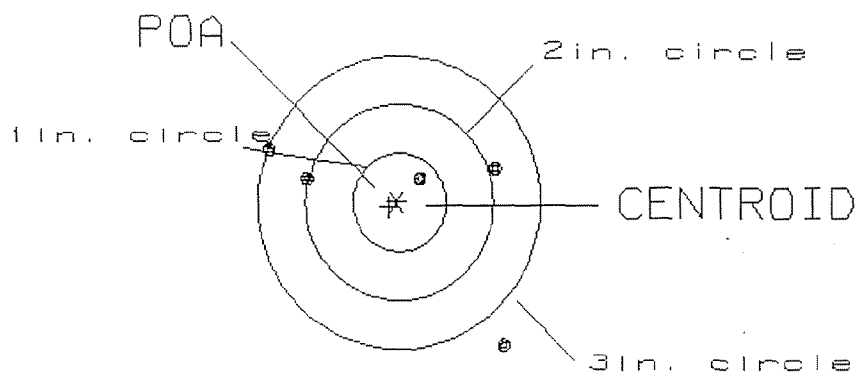
PATTERN #: ☐ 1 ☐

POA TO CENTROID: .098
 MIN RADIUS : .378
 MEAN RADIUS : 1.148
 MAX RADIUS : 1.835
 CENTROID X : .082
 CENTROID Y : .054

30 Oct 1997

FILE:/Hqbasic/Accuracy/Patterning/Centerfire_Patt/EG350112

CENTERFIRE PATTERN # 1



OF SHOTS= 5

IN CIRCLE

HS= 2.50

1

VS= 1.96

1

GS= 3.17

4

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

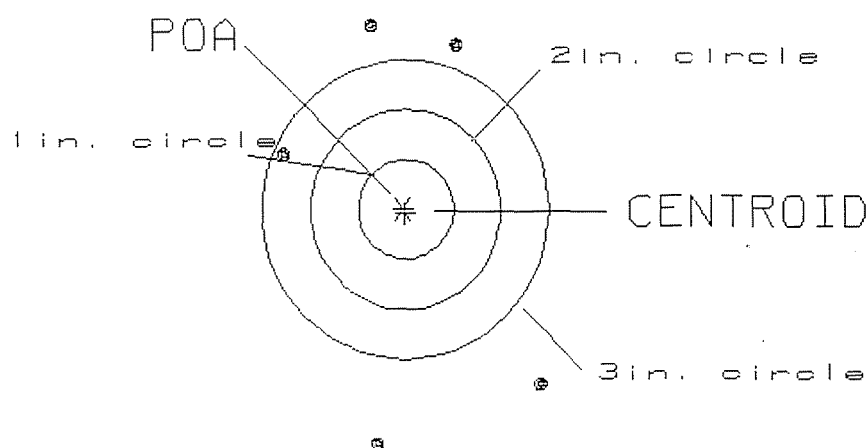
PATTERN #: 2

POA TO CENTROID: .050
 MIN RADIUS : 1.433
 MEAN RADIUS : 1.943
 MAX RADIUS : 2.358
 CENTROID X : -.019
 CENTROID Y : .046

30 Oct 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6350112

CENTERFIRE PATTERN # 2



OF SHOTS= 5

IN CIRCLE

HS= 2.69

0

VS= 4.24

0

GS= 4.25

1

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

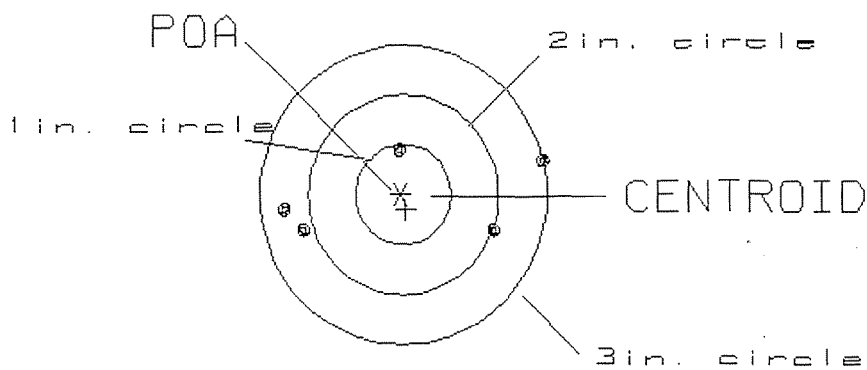
PATTERN #: ☐ 3 ☐

POA TO CENTROID: .163
 MIN RADIUS : .428
 MEAN RADIUS : 1.078
 MAX RADIUS : 1.511
 CENTROID X : -.053
 CENTROID Y : .154

30 Oct 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6350112

CENTERFIRE PATTERN # 3



OF SHOTS= 5

IN CIRCLE

HS= 2.75

1

VS= .78

1

GS= 2.79

4

M-24

ISRAELI GUNS

CONTRACT # DAAE20-97-C-0182

GUN SERIAL # E6350112

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

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KINZER V. REMINGTON

M2400126147

OP. #	OPERATION NAME	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE	<u>5</u> <u>5</u> <u>6</u>	10-15-97	CR
CONT.	G) SAFETY OFF FORCE	<u>3</u> <u>3</u> <u>3</u>	10-15-97	CR
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT	<u>.023</u> <u>.023</u> <u>.024</u>	10-15-97	CR
	J) ASSEMBLE STOCK		10-11-97	RW
	K) ASSEMBLE SWIVEL STUDS		11-19-97	CK
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		10-11-97	RW
	M) IRON SIGHT ALIGNMENT		10-11-97	RW
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		10-11-97	RW
640	GALLERY TEST AND TARGET	L-75 R-75	10-30-97 11/11/97 11/14/97	JP PB PB
	A) MALFUNCTIONS		10/30/97 11/11/97 11/14/97	JP PB PB
	B) PIERCED PRIMERS		10/30/97 11/11/97 11/14/97	JP PB PB
645	INSPECT FOR LIVE AMMO		10/30/97 11/11/97 11/14/97	JP PB PB
655	FINAL INSPECTION A) HEADSPACE		11-17-97	CK
	B) TRIGGER PULL	<u>2.62</u> <u>2.65</u> <u>2.54</u> <u>2.63</u> <u>2.65</u>	11-18-97	CR
	C) FUNCTION		11-19-97	CK

SWS TRIGGER PULL TEST

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# ± .50#
3.00# ± .75#
4.00# ± 1.00#

SERIAL NO. E6350112

DATE 10-2-97

TESTER RP

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.39	2.31		2.42	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.39	2.42		2.46	
PULL #3	2.40	2.34		2.45	
PULL #4	2.42	2.38		2.50	
PULL #5	2.45	2.34		2.42	
TOTAL	1205	1179		1225	
AVG.	2.41	2.35		2.45	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.29	3.31		
PULL #2	3.33	3.40		
PULL #3	3.46	3.43		
PULL #4	3.44	3.41		
PULL #5	3.38	3.42		
TOTAL	1690	1697		
AVG.	3.38	3.39		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.15	4.05		4.00
PULL #2	4.32	4.18		4.12
PULL #3	4.23	4.18		4.16
PULL #4	4.06	4.16		4.19
PULL #5	4.27	4.09		4.09
TOTAL	2103	2066		2056
AVG.	4.20	4.13		4.11

Do Not Use

SERIAL NO



E6350112

ORDER 25705
MODEL 700TM M24
UPC



ORDER 25705
MODEL 700TM M24
UPC



Do Not Use

Remington[®]

MODEL 700TM M24
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO 6*

Reg. U.S. Pat. & Tr. Off. Marca Registrada Marque Deposee.



5705 E6350112

VERY IMPORTANT:
Instruction Book
enclosed to assure
safe use of this
firearm.

SERIAL NO
E6350112

48

ORDER NO

25705

01XR

MODEL 700™ M24
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO 6*

GREEN ENVELOPE CONTAINING:

- INSTRUCTION BOOK
- PRODUCT OWNER'S CARD
- MUSEUM/COUNTRY STORE FLIER
- REMINGTON AUTHORIZED GUNSMITHS

46 FORM

