

BARBER - M24 0126094

UPC



E6350112

**CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON**

BARBER - M24 0126094 ~~M24094~~ **126133**

BARBER - M24 0126095

ORDER NO.	25705
BARREL LENGTH	24"
CAPACITY *	6
*INCLUDES 1 IN CHAMBER	

BARBER - M24 0126096

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

BARBER - M24 0126097

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

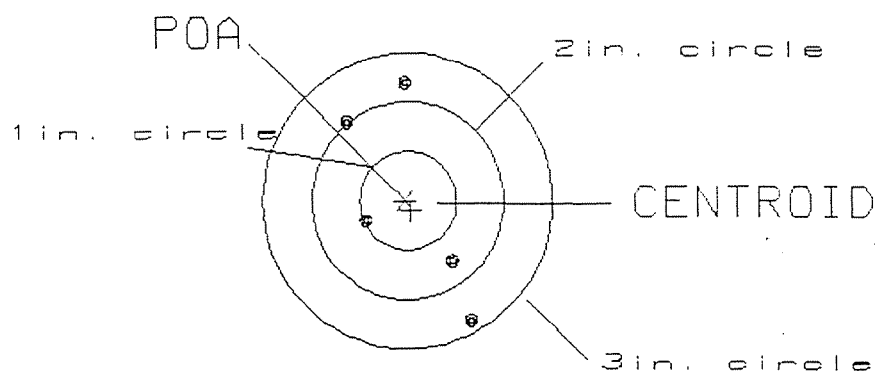
PATTERN #: 1

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

1

VS= 2.30

2

GS= 2.40

5

BARBER - M24 0126098

REMINGTON CENTERFIRE ACCURACY TEST

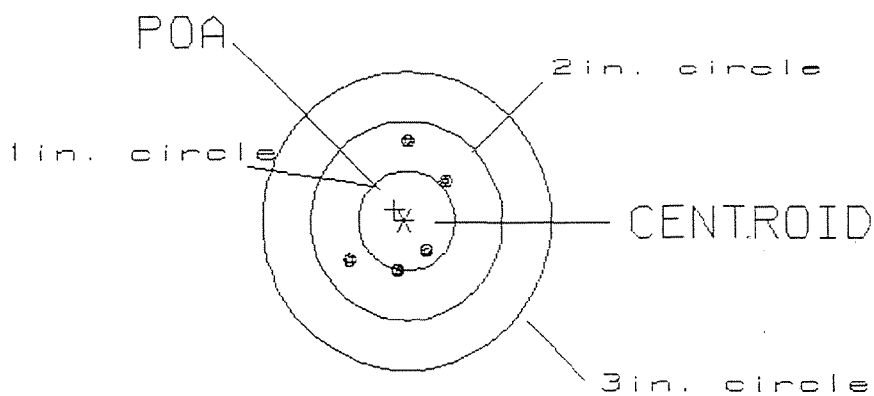
REMINGTON TEST LAB, ILION, N.Y.

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

BARBER - M24 0126099

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: 030

POA TO CENTROID: .135

MIN RADIUS : .357

MEAN RADIUS : .628

MAX RADIUS : .834

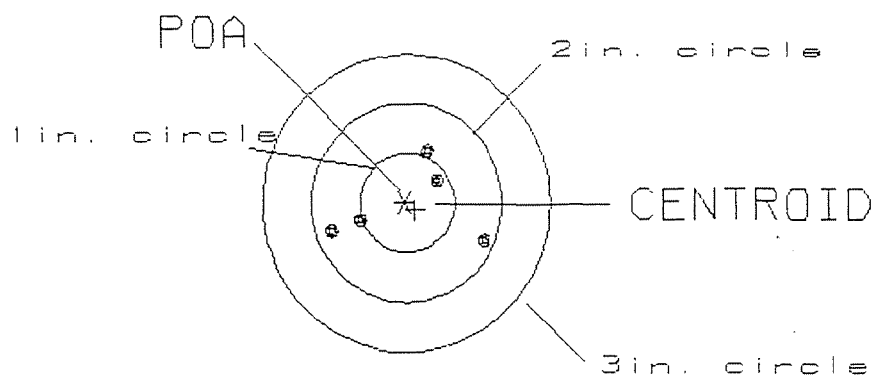
CENTROID X : -.111

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

BARBER - M24 0126100

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

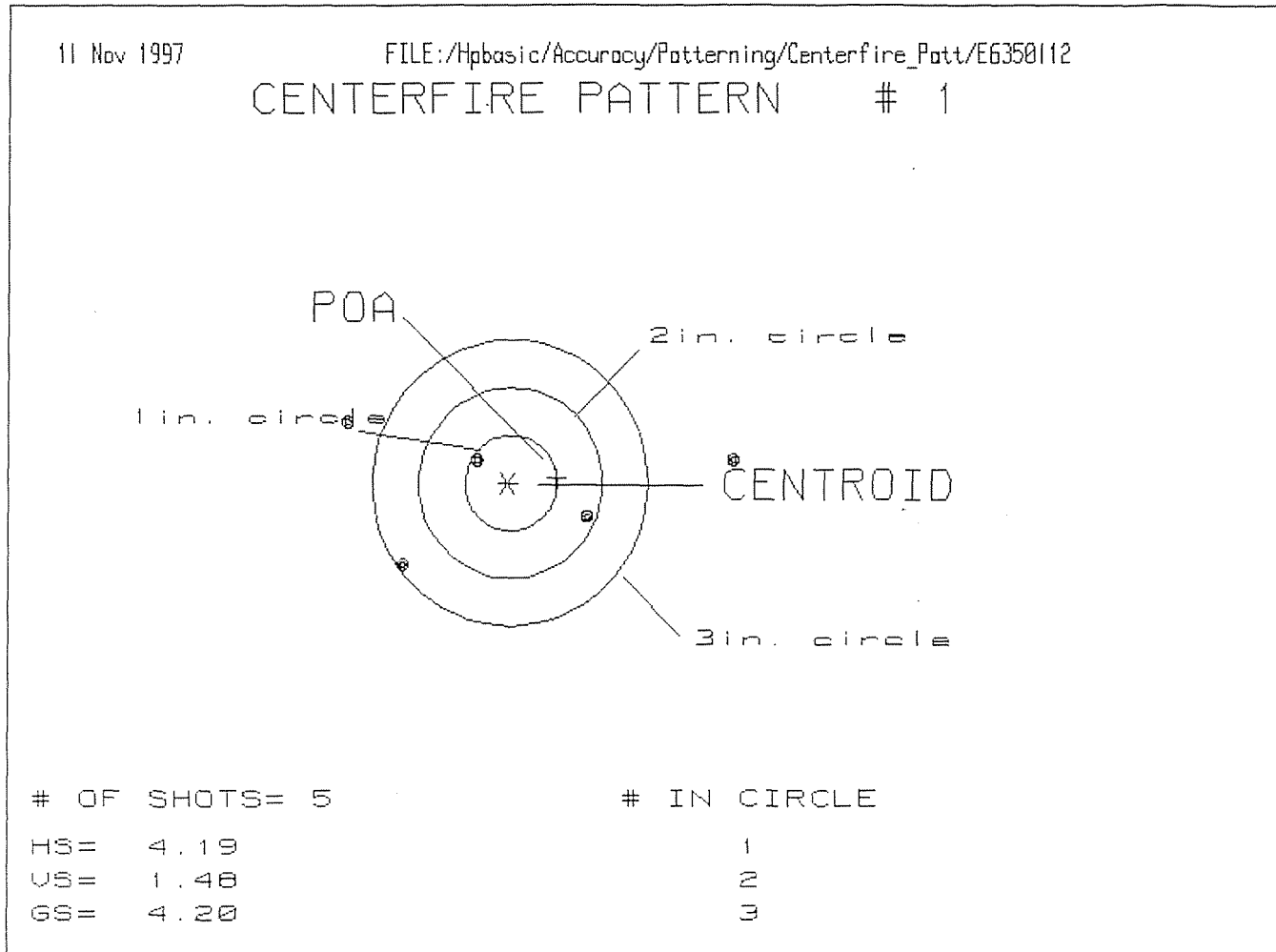
1 3 2 <----POA

BARBER - M24 0126101

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: 010
POA TO CENTROID: .530
MIN RADIUS : .426
MEAN RADIUS : 1.424
MAX RADIUS : 2.464
CENTROID X : -.528
CENTROID Y : -.047



BARBER - M24 0126102

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

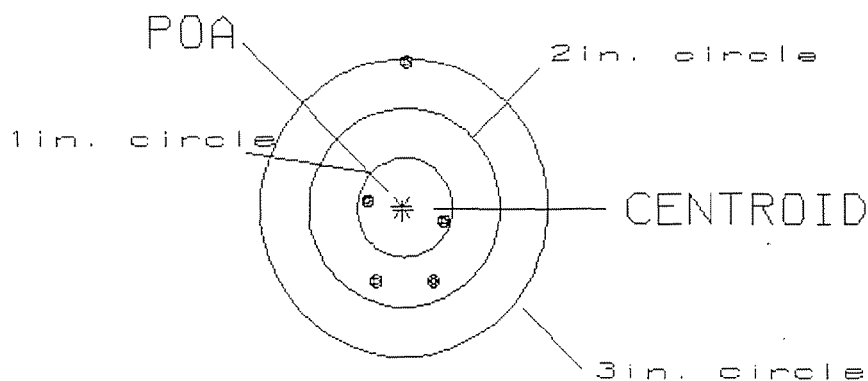
CENTROID X : -.008

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

BARBER - M24 0126103

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

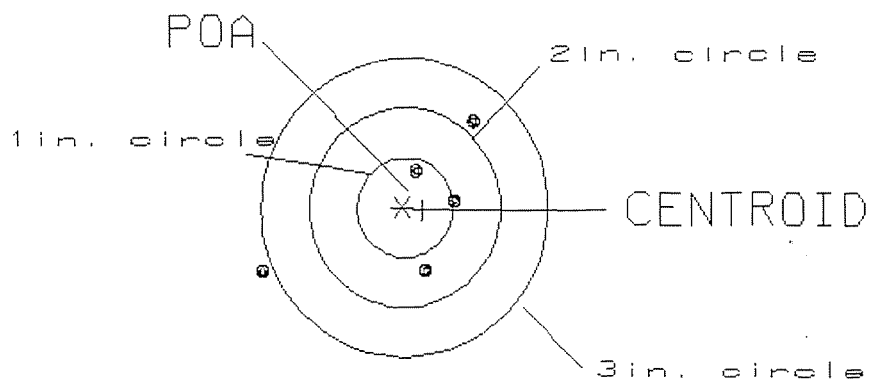
PATTERN #: ☐ 3 ☐

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

BARBER - M24 0126104

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

BARBER - M24 0126105

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

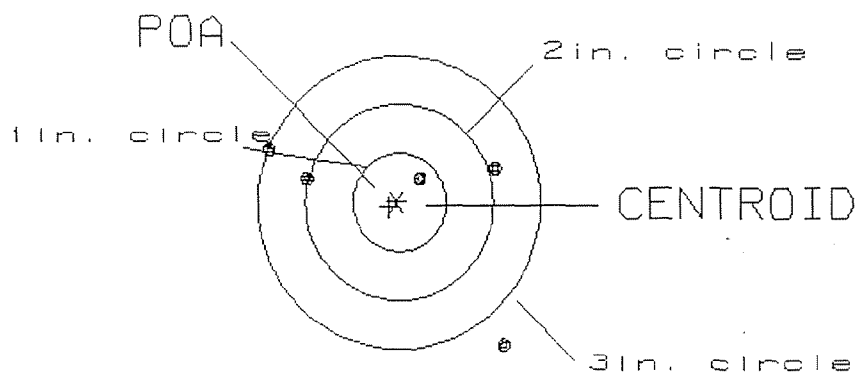
CENTROID X : .082

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

BARBER - M24 0126106

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

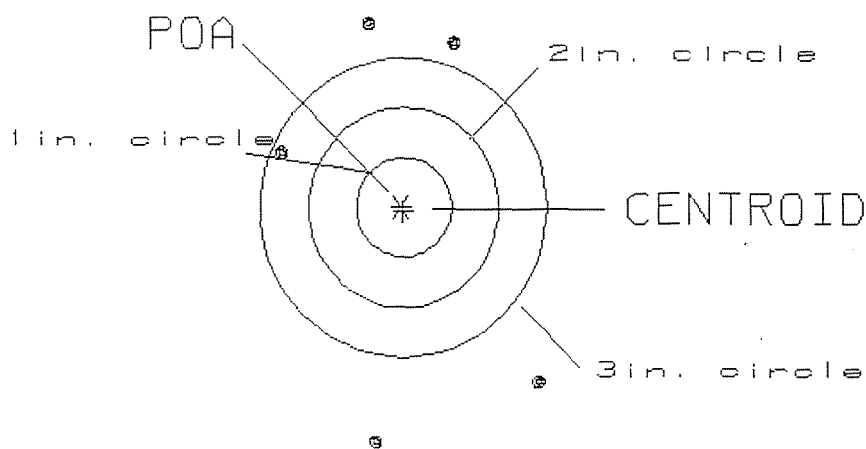
PATTERN #: ☐ 2 ☐

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

☐

VS= 4.24

☐

GS= 4.25

1

BARBER - M24 0126107

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

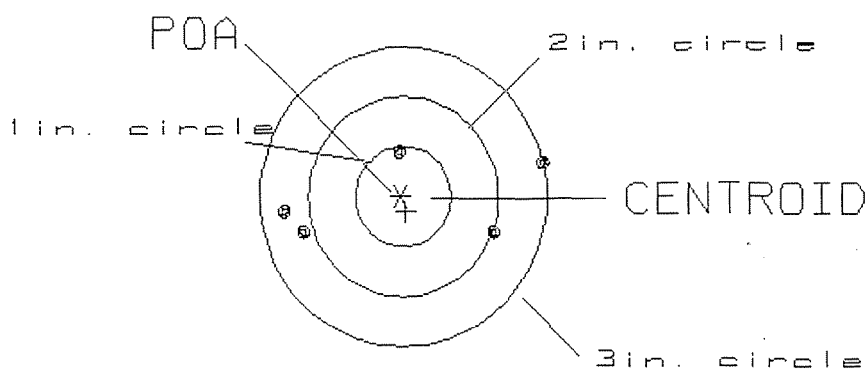
PATTERN #: ☐ 3 ☐

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

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			

BARBER - M24 0126109								
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	<u>L-75</u>		<u>R-75</u>	10-30-97 11/14/97 11/14/97	JP PB PB		
	A) MALFUNCTIONS				10/30/97 11/14/97 11/14/97	JP PB PB		
	B) PIERCED PRIMERS				10/30/97 11/14/97 11/14/97	JP PB PB		
645	INSPECT FOR LIVE AMMO				10/30/97 11/14/97 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

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

BARBER - M24 0126109 26148

SWS TRIGGER PULL TEST

BARBER - M24 0126110

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

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

Remington®

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

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

SERIAL NO.
E6350112

48
ORDER NO.
25705

01XR



5705 E6350112

ORDER 25705

MODEL 700TM M24

UPC



ORDER 25705

MODEL 700TM M24

UPC



SERIAL NO



E6350112

MODEL 700TM 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

