

BARBER - M24 0118576

UPC



E6374591

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

BARBER - M24 0118578

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # E6374591
14 Nov 1997

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: -.176333
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .0546667
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .184613

THE AMR FOR THIS RIFLE IS: 1.105

CENTROIDAL DISTANCES

0 TO 1 .302338
1 TO 2 .17112
1 TO 3 .199692

1 2+ <----POA

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

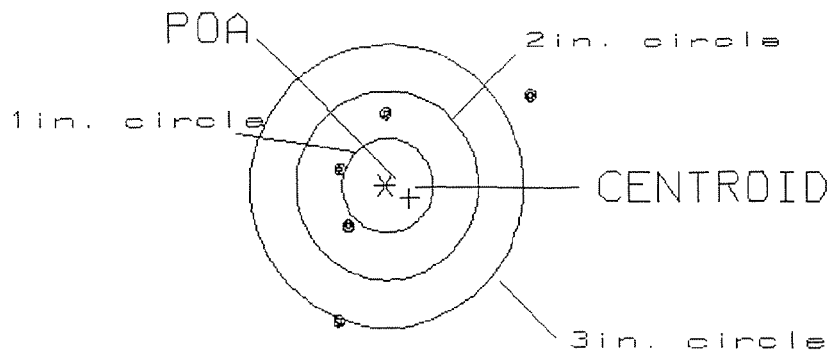
PATTERN #: 1

POA TO CENTROID: .303
 MIN RADIUS : .588
 MEAN RADIUS : 1.071
 MAX RADIUS : 1.814
 CENTROID X : -.272
 CENTROID Y : .132

14 Nov 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6374591.1

CENTERFIRE PATTERN # 1



OF SHOTS= 5

IN CIRCLE

HS= 2.11

0

VS= 2.41

3

GS= 3.20

3

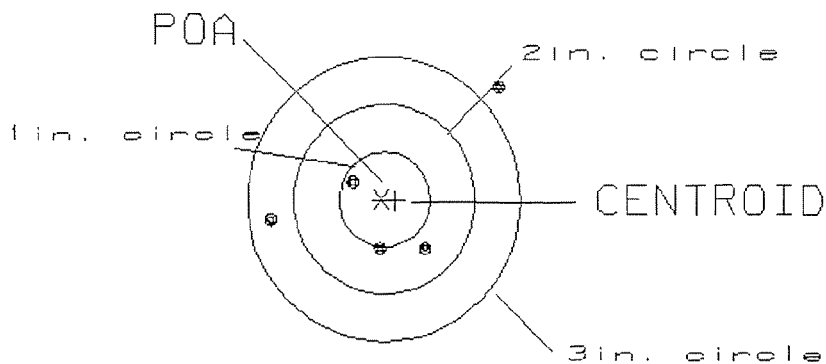
PATTERN #: 2

POA TO CENTROID: .151
 MIN RADIUS : .415
 MEAN RADIUS : .947
 MAX RADIUS : 1.713
 CENTROID X : -.151
 CENTROID Y : .011

14 Nov 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6374591.1

CENTERFIRE PATTERN # 2



OF SHOTS= 5

IN CIRCLE

HS= 2.51

1

VS= 1.75

3

GS= 2.89

4

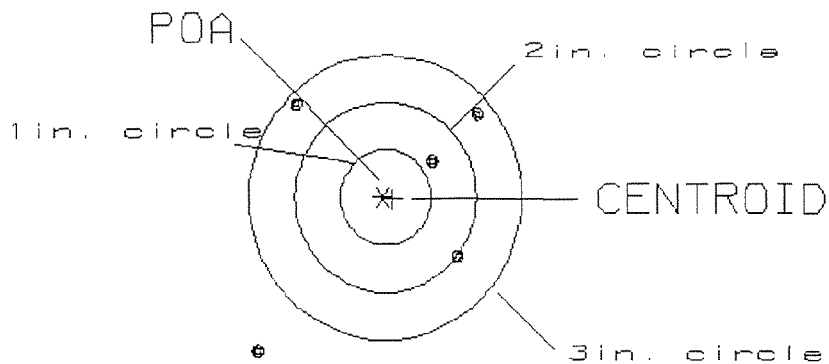
PATTERN #: 3

POA TO CENTROID: .108
 MIN RADIUS : .659
 MEAN RADIUS : 1.298
 MAX RADIUS : 2.120
 CENTROID X : -.106
 CENTROID Y : .021

14 Nov 1997

FILE://Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6374591.1

CENTERFIRE PATTERN # 3



OF SHOTS= 5

IN CIRCLE

HS= 2.32

0

VS= 2.61

1

GS= 3.43

4

BARBER - M24 0118582

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # E6374591
11 Nov 1997

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: -.402
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .0166667
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .402345

THE AMR FOR THIS RIFLE IS: 1.523

CENTROIDAL DISTANCES

0 TO 1 .569962
1 TO 2 .701416
1 TO 3 .282963

2

3 + <----POA

1

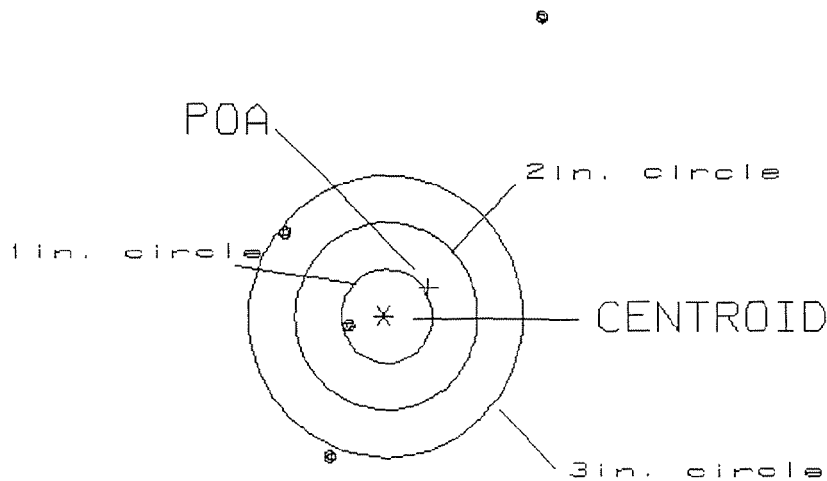
PATTERN #: ☐ 1 ☐

POA TO CENTROID: .570
 MIN RADIUS : .398
 MEAN RADIUS : 1.911
 MAX RADIUS : 3.614
 CENTROID X : -.484
 CENTROID Y : -.301

11 Nov 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6374591

CENTERFIRE PATTERN # 1



OF SHOTS= 5

IN CIRCLE

HS= 2.76
 VS= 5.67
 GS= 5.82

1
 1
 2

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

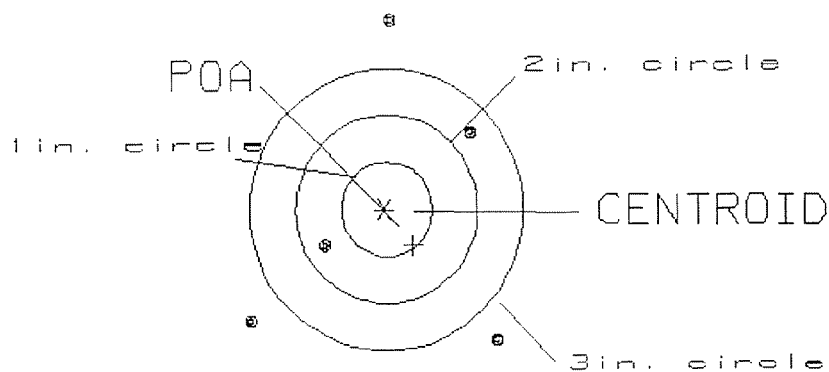
PATTERN #: 2

POA TO CENTROID: .494
 MIN RADIUS : .796
 MEAN RADIUS : 1.554
 MAX RADIUS : 2.018
 CENTROID X : -.316
 CENTROID Y : .380

11 Nov 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6374591

CENTERFIRE PATTERN # 2



OF SHOTS= 5

IN CIRCLE

HS= 2.62

0

VS= 3.43

1

GS= 3.60

2

REMINGTON CENTERFIRE ACCURACY TEST

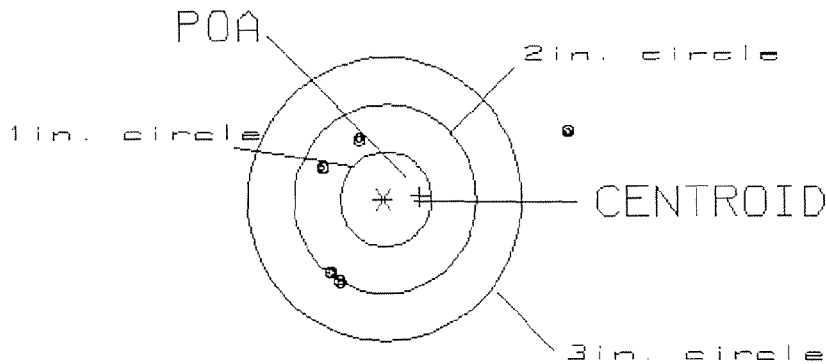
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: 3
 POA TO CENTROID: .407
 MIN RADIUS : .648
 MEAN RADIUS : 1.103
 MAX RADIUS : 2.142
 CENTROID X : -.406
 CENTROID Y : -.029

11 Nov 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6374591

CENTERFIRE PATTERN # 3



OF SHOTS= 5

IN CIRCLE

HS= 2.68

0

VS= 1.65

3

GS= 3.02

4

ISRAELI GUNS

CONTRACT # DAAE20-97-C-0182

GUN SERIAL # E6374591

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			

OP. #	OPERATION NAME	READINGS	DATE	INITIAL
625	BARBER M24-0118587 F) SAFETY ON FORCE	<u>6</u> <u>6</u> <u>6</u>	10-29-97	CK
CONT.	G) SAFETY OFF FORCE	<u>3</u> <u>3</u> <u>3</u>	10-29-97	CK
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT	<u>.021</u> <u>.022</u> <u>.021</u>	10-29-97	CK
	J) ASSEMBLE STOCK		10-29-97	hw
	K) ASSEMBLE SWIVEL STUDS		11-24-97	CK
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		10-29-97	hw
	M) IRON SIGHT ALIGNMENT		10-29-97	hw
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		10-29-97	hw
640	GALLERY TEST AND TARGET	L 83 R 67	11/11/97 11-14-97	PB DB
	A) MALFUNCTIONS		11/11/97 11-14-97	PB DB
	B) PIERCED PRIMERS		11/11/97 11-14-97	PB DB
645	INSPECT FOR LIVE AMMO		11/11/97 11/14/97	hw PB DE
655	FINAL INSPECTION A) HEADSPACE		11-24-97	CK
	B) TRIGGER PULL	<u>2.32</u> <u>2.33</u> <u>2.35</u> <u>2.34</u> <u>2.37</u>	11-19-97	TM
	C) FUNCTION		11-24-97	CK
660	PACK			

BARBER - M24 0118588

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# ± .50#

3.00# ± .75#

4.00# ± 1.00#

SERIAL NO. E6374591DATE 10-24-97TESTER TM

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#	COMMENTS
PULL #1	2.55	2.66	2.64	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.48	2.66	2.61	
PULL #3	2.63	2.70	2.59	
PULL #4	2.68	2.67	2.68	
PULL #5	2.59	2.71	2.56	
TOTAL	12.93	13.40	13.08	
AVG.	2.58	2.68	2.61	

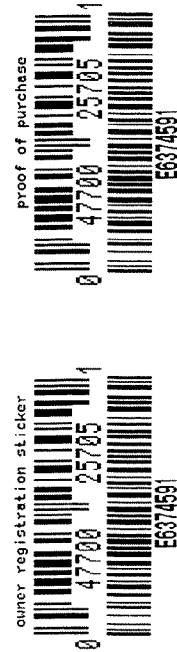
	3.00# INITIAL	3.00# AFTER 20 CYCLES	COMMENTS
PULL #1	3.10	3.22	
PULL #2	3.18	3.29	
PULL #3	3.20	3.26	
PULL #4	3.27	3.20	
PULL #5	3.17	3.18	
TOTAL	15.92	16.15	
AVG.	3.18	3.23	

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.20	4.28		4.07
PULL #2	4.07	4.05		4.10
PULL #3	4.28	4.12		3.98
PULL #4	3.98	4.26		3.94
PULL #5	4.20	4.18		3.97
TOTAL	20.73	20.89		20.06
AVG.	4.14	4.17		4.01

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



Do Not Use

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

Remington®

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

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

SERIAL NO
E6374591

46

ORDER NO
25705

01XR

5705 E6374591

ORDER 25705

MODEL 700™ M24

UPC



ORDER 25705

MODEL 700™ M24

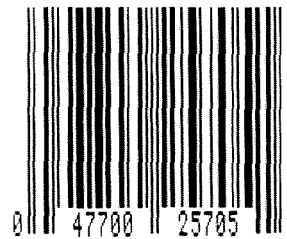
UPC



SERIAL NO



UPC



E6374592

*INCLUDES 1 IN CHAMBER

ORDER NO. 25705
BARREL LENGTH 24"
CAPACITY * 6

BARBER - M24 0118593

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # E6374592
31 Oct 1997

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: $-.102333$
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: $-.198667$
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: $.223474$

THE AMR FOR THIS RIFLE IS: 1.287

CENTROIDAL DISTANCES

Ø TO	1	.688317
1 TO	2	.590771
1 TO	3	1.03575

3
+ <----POA
2
1

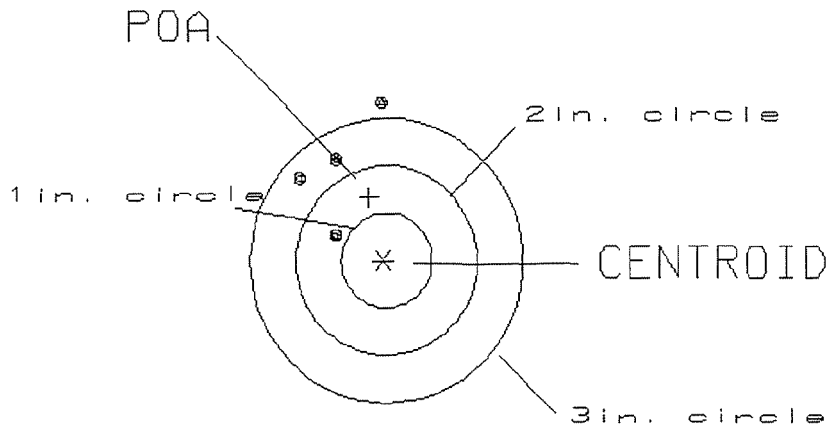
PATTERN #: 1

POA TO CENTROID: .689
 MIN RADIUS : .574
 MEAN RADIUS : 1.830
 MAX RADIUS : 4.407
 CENTROID X : .166
 CENTROID Y : -.668

31 Oct 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/EG374592

CENTERFIRE PATTERN # 1



OF SHOTS= 5

IN CIRCLE

HS= 3.21
 VS= 5.44
 GS= 5.92

0
 1
 3

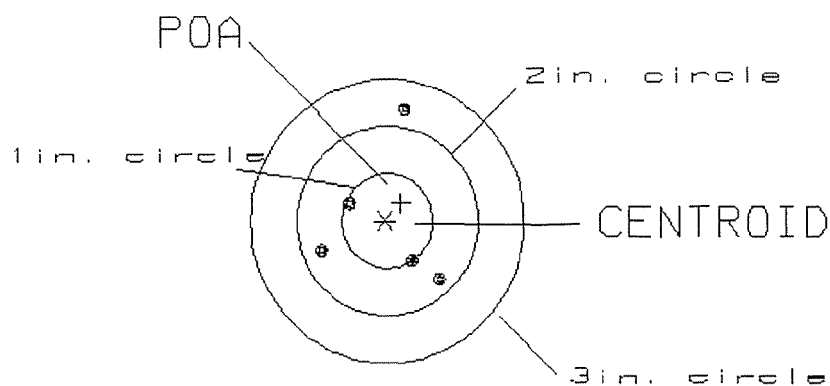
PATTERN #: 2

POA TO CENTROID: .258
 MIN RADIUS : .421
 MEAN RADIUS : .756
 MAX RADIUS : 1.185
 CENTROID X : -.177
 CENTROID Y : -.187

31 Oct 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6374592

CENTERFIRE PATTERN # 2



OF SHOTS= 5

IN CIRCLE

HS= 1.35

2

VS= 1.62

4

GS= 1.87

5

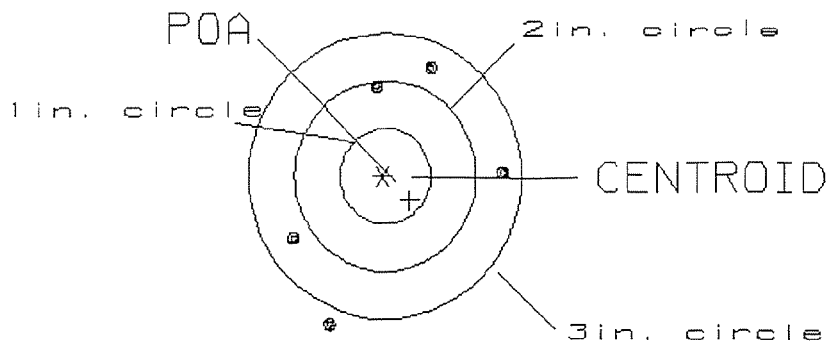
PATTERN #: 3

POA TO CENTROID: .394
 MIN RADIUS : .977
 MEAN RADIUS : 1.275
 MAX RADIUS : 1.648
 CENTROID X : -.296
 CENTROID Y : .259

31 Oct 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6374592

CENTERFIRE PATTERN # 3



OF SHOTS= 5

IN CIRCLE

HS= 2.32

0

VS= 2.67

1

GS= 2.88

4

ISRAELI GUNS

CONTRACT # DAAE20-97-C-0182

GUN SERIAL # E 637 4892

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			

OP. #	OPERATION NAME	READINGS	DATE	INITIAL
625	BARBER M24-0118598 F) SAFETY OFF FORCE	<u>5</u> <u>6</u> <u>5</u>	11-3-97	CR
CONT.	G) SAFETY OFF FORCE	<u>3</u> <u>3</u> <u>3</u>	11-3-97	CR
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT	<u>.022</u> <u>.022</u> <u>.022</u>	11-3-97	CR
	J) ASSEMBLE STOCK		10-30-97	CR
	K) ASSEMBLE SWIVEL STUDS		11/10/97	RP
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		10-30-97	CR
	M) IRON SIGHT ALIGNMENT		10-30-97	CR
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		10-30-97	CR
640	GALLERY TEST AND TARGET	L 53 R 97	10/31/97	PB
	A) MALFUNCTIONS		10/31/97	PB
	B) PIERCED PRIMERS		10/31/97	PB
645	INSPECT FOR LIVE AMMO		10/31/97	DFS
655	FINAL INSPECTION A) HEADSPACE		11/10/97	RP
	B) TRIGGER PULL	<u>2.52</u> <u>2.43</u> <u>2.62</u> <u>2.45</u> <u>2.49</u>	11-3-97	CR
	C) FUNCTION		11/10/97	RP
660	PACK			

BARBER - M24 0118599

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# ± .50#

3.00# ± .75#

4.00# ± 1.00#

SERIAL NO. E6374592DATE 10-29-97TESTER TM

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#	COMMENTS
PULL #1	2.47	2.43	2.38	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.67	2.41	2.36	
PULL #3	2.52	2.50	2.42	
PULL #4	2.43	2.33	2.28	
PULL #5	2.49	2.53	2.34	
TOTAL	12.58	12.20	11.78	
AVG.	2.51	2.44	2.35	

	3.00# INITIAL	3.00# AFTER 20 CYCLES	COMMENTS
PULL #1	2.91	2.90	
PULL #2	2.99	2.94	
PULL #3	2.98	3.04	
PULL #4	2.95	2.92	
PULL #5	2.98	2.91	
TOTAL	14.81	14.71	
AVG.	2.96	2.94	

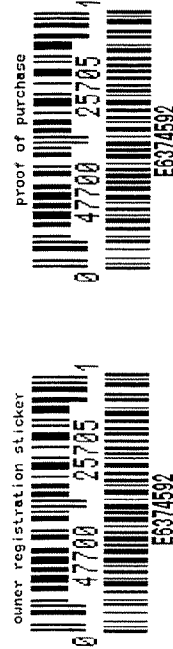
	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.04	4.07		3.98
PULL #2	4.04	3.93		3.99
PULL #3	4.00	3.99		4.01
PULL #4	4.09	4.01		4.03
PULL #5	3.94	3.99		3.99
TOTAL	20.11	19.99		20.00
AVG.	4.02	3.99		4.00

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



BARBER - M24 0118601

Do Not Use

Do Not Use

SERIAL NO.



E6374592

ORDER 25705
MODEL 700™ M24
UPC



ORDER 25705
MODEL 700™ M24
UPC



Remington®

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

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

SERIAL NO.
E6374592

46 ORDER NO.
25705

19RR

5705 E6374592

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

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

BARBER - M24 ~~M24001~~18640