

EC76 1570

VERY IMPORTANT
Instruction
enclosed to as
safe use of
firearm.

Remington®

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

SERIAL NO.
E676157

ORDER NO.
25716

46

Made in Ilion, NY Reg. U.S. Pat. & tm. Off. Marca Registrada Marque Deposee.



17XV

ORDER

25716

MODEL 700™ M24

UPC



ORDER

25716

MODEL 700™ M24

UPC



SERIAL NO.

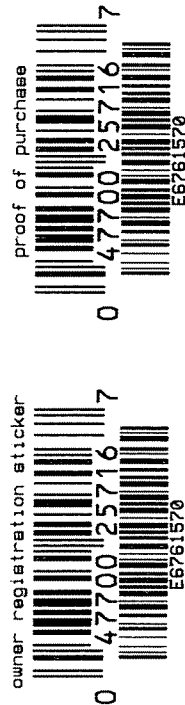


MODEL 700™ M24
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

DOCUMENT ENVELOPE ASSEMBLY:

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

46 FORM 1444

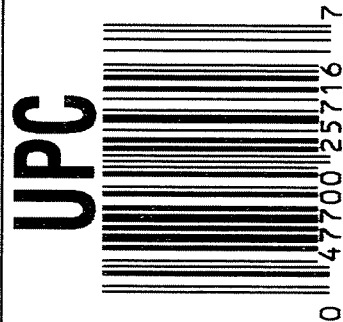


ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

E6761570



CONTRACT #

GUN SERIAL # E 676 1570

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		9-25-01	CH
600	PROOF		9/25/01	AC
607	CHECK HEADSPACE		9-26-01	CH
610	DIS-ASSEMBLE GUN		9-26-01	CH
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT		SEP 29 2001 EJECTOR	AC
615	ROLLMARK CALIBER		9/29	(20)
617	DRILL AND TAP SIGHT HOLES			
620	APPLY COATINGS (BARREL ACTION)		10/8	HP
	(BOLT)		10/8	HP
625	FINAL ASSEMBLY			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		10-15-01	AC
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		10-15-01	AC
	C) INSPECT EJECTOR HOLE FOR CHAMFER		10-15-01	AC
	D) OIL FIRING PIN ASSEMBLY		10-15-01	AC
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE	2.50 LBS +/- .5 LBS	10/13/01	DA

OP #	OPERATION NAME		READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE	2 LBS MIN 10 LBS MAX	<u>6.9</u> <u>6.9</u> <u>6.9</u>	10-18-01	BA
CONT.					
	G) SAFETY OFF FORCE	2 LBS MIN	<u>3.0</u> <u>3.0</u> <u>3.0</u>	10-18-01	BA
	H) TRIGGER PULL TEST AND RETAINABILITY			10-18-01	BA
	I) FIRING PIN INDENT	.020 MIN	<u>.022</u> <u>.022</u> <u>.022</u>		
	J) ASSEMBLE STOCK				
	K) ASSEMBLE SWIVEL STUDS			12/12/01	REP
	L) ATTACH FRONT AND REAR SIGHT ASSY'S			12/12/01	REP
	M) IRON SIGHT ALIGNMENT			12/12/01	REP
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER			12/12/01	REP
640	GALLERY TEST AND TARGET		PASS FAIL	10-16-01	BA
	A) MALFUNCTIONS		PASS FAIL	10-16-01	BA
	B) PIERCED PRIMERS		PASS FAIL	10-16-01	BA
645	INSPECT FOR LIVE AMMO			10-16-01	BA
655	FINAL INSPECTION A) HEADSPACE			12/12/01	REP
	B) TRIGGER PULL	+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.74</u> <u>2.77</u> <u>2.54</u> <u>2.48</u> <u>2.57</u>	10-18-01	BA
	C) FUNCTION			12/12/01	REP
660	PACK			12/13/01	BA

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# + .50#

3.00# + .75#

4.00# + 1.00#

SERIAL NO. E6761570DATE 9-24-01TESTER SH

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.51	2.40		2.55	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.55	2.32		2.55	
PULL #3	2.52	2.40		2.51	
PULL #4	2.41	2.31		2.51	
PULL #5	2.45	2.37		2.58	
TOTAL	12.44	11.80		12.70	
AVG.	2.48	2.36		2.54	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.04	3.02		
PULL #2	3.08	3.01		
PULL #3	3.01	3.07		
PULL #4	3.05	3.06		
PULL #5	3.01	3.09		
TOTAL	15.19	15.25		
AVG.	3.03	3.05		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.10	4.14		4.23
PULL #2	4.07	4.14		4.24
PULL #3	4.08	4.13		4.24
PULL #4	4.02	4.14		4.17
PULL #5	4.09	4.19		4.15
TOTAL	20.36	20.74		21.03
AVG.	4.07	4.14		4.21

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # e6761570
17 Oct 2001

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .2026
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.2274
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .304561

THE A FOR THIS RIFLE IS: 1.022

CENTROIDAL DISTANCES

0 TO		.134347
1 TO	2	.169003
1 TO	3	.870451
1 TO	4	.0764853
1 TO	5	.531462

+4
2 ← 5 --- POA

3

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

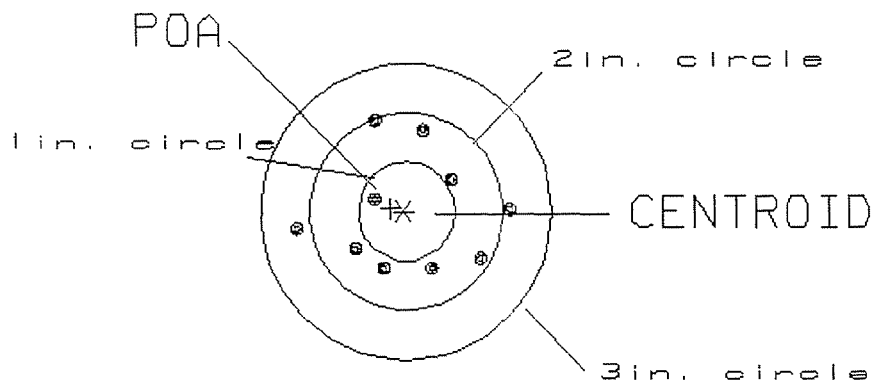
PATTERN #: ☐ 1 ☐

POA TO CENTROID: .134
MIN RADIUS : .400
MEAN RADIUS : .768
MAX RADIUS : 1.168
CENTROID X : .132
CENTROID Y : -.025

16 Oct 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E676157D

CENTERFIRE PATTERN # 1



OF SHOTS= 10

IN CIRCLE

HS= 2.17

1

VS= 1.45

6

GS= 2.18

10

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 2 ☐

POA TO CENTROID: .234

MIN RADIUS : .129

MEAN RADIUS : 1.182

MAX RADIUS : 2.460

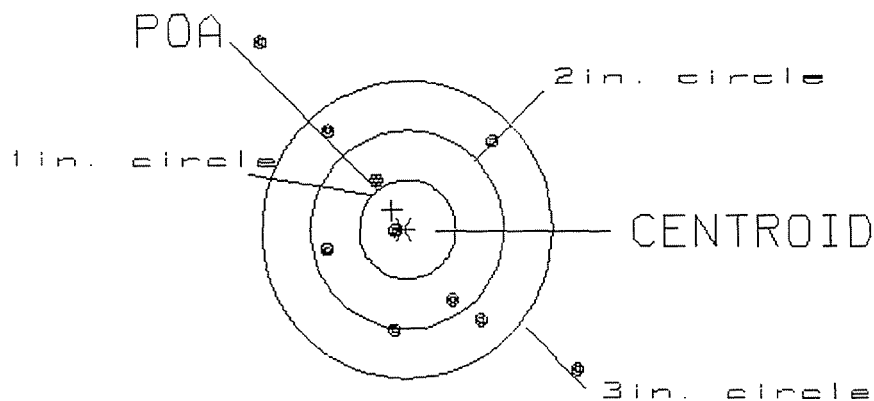
CENTROID X : .131

CENTROID Y : -.194

16 Oct 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E676157D

CENTERFIRE PATTERN # 2



OF SHOTS= 10

IN CIRCLE

HS= 3.33

1

VS= 3.26

5

GS= 4.66

8

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 3 ☐

POA TO CENTROID: .887

MIN RADIUS : .497

MEAN RADIUS : 1.199

MAX RADIUS : 2.614

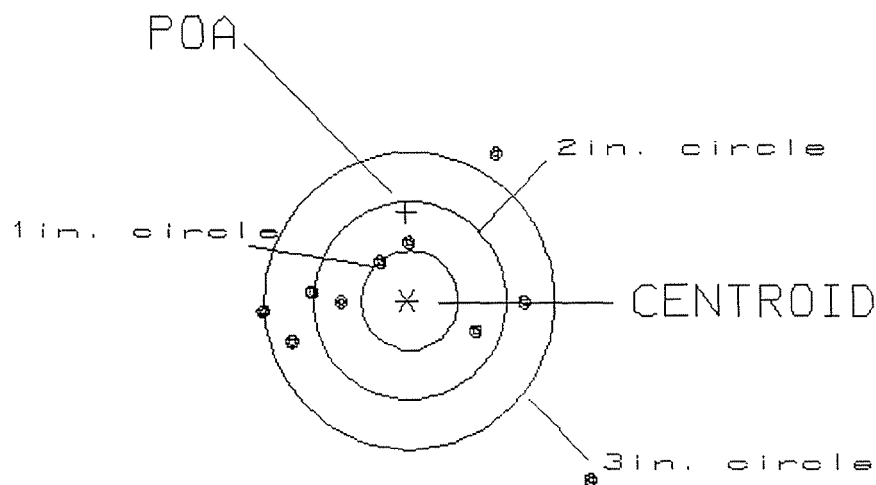
CENTROID X : .011

CENTROID Y : -.887

16 Oct 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6761570

CENTERFIRE PATTERN # 3



OF SHOTS= 10

IN CIRCLE

HS= 3.44

1

VS= 3.27

5

GS= 3.80

7

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

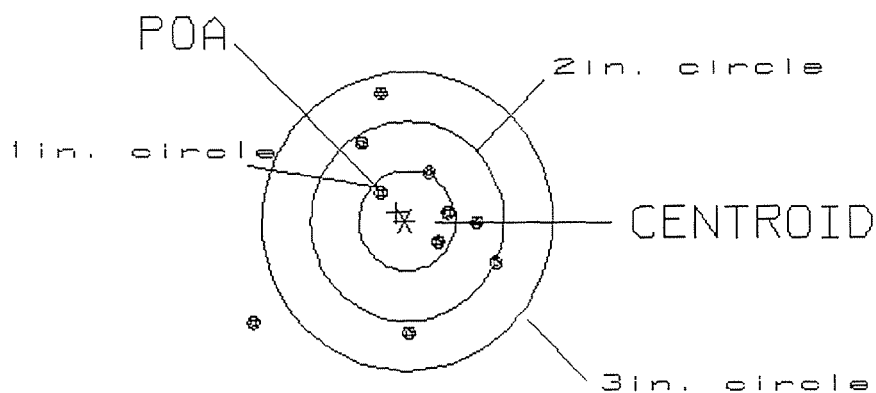
PATTERN #: ☐ 4 ☐

POA TO CENTROID: .115
 MIN RADIUS : .364
 MEAN RADIUS : .885
 MAX RADIUS : 1.925
 CENTROID X : .081
 CENTROID Y : -.082

16 Oct 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E676157D

CENTERFIRE PATTERN # 4



OF SHOTS= 10

IN CIRCLE

HS= 2.58

3

VS= 2.46

6

GS= 2.69

9

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 5 ☐

POA TO CENTROID: .660

MIN RADIUS : .537

MEAN RADIUS : 1.078

MAX RADIUS : 1.598

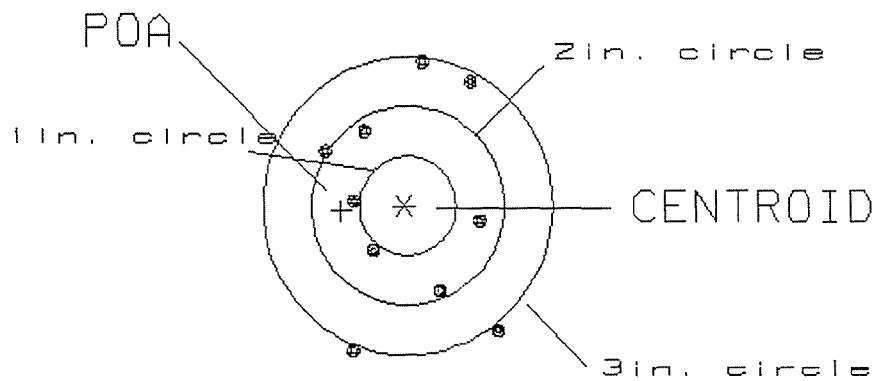
CENTROID X : .658

CENTROID Y : .051

16 Oct 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E676157D

CENTERFIRE PATTERN # 5



OF SHOTS= 10

IN CIRCLE

HS= 1.82

0

VS= 2.88

5

GS= 2.96

8