

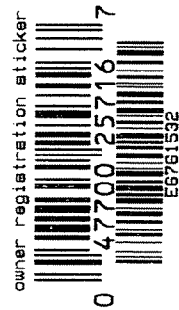
EC7C 1532

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

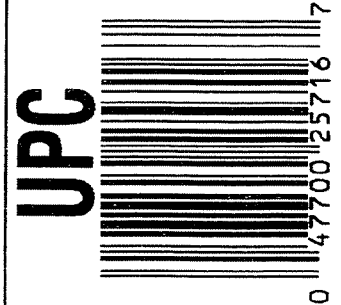


ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

E6761532



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

Made in Illinois, U.S.A. Pat. & Int. Off. Marca Registrada. Marque Deposee.

SERIAL NO. **E6761532**

ORDER NO. **25716**

46

17XV

5716 E6761532

ORDER 25716
MODEL 700™ M24

UPC



ORDER 25716
MODEL 700™ M24

UPC



SERIAL NO.



CONTRACT #

GUN SERIAL # E676 1532

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		9-26-01	RH
600	PROOF		9/27/01	AC
607	CHECK HEADSPACE		9-27-01	RH
610	DIS-ASSEMBLE GUN		9-27-01	RH
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT		9-27-01	AL
615	ROLLMARK CALIBER		9/29	(D)
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		10-17-01	
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		10-17-01	RH
	C) INSPECT EJECTOR HOLE FOR CHAMFER		10-17-01	RH
	D) OIL FIRING PIN ASSEMBLY		10-17-01	RH
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		12/14/01	DA

OP #	OPERATION NAME	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>6.0</u> <u>6.0</u> <u>6.0</u>	10-18-01	DA
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>3.0</u> <u>3.5</u> <u>3.5</u>	10-18-01	DA
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.022</u> <u>.021</u> <u>.022</u>	10-18-01	DA
	J) ASSEMBLE STOCK			
	K) ASSEMBLE SWIVEL STUDS		12/13/01	REP
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		12/13/01	REP
	M) IRON SIGHT ALIGNMENT		12/13/01	REP
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		12/13/01	REP
640	GALLERY TEST AND TARGET	PASS FAIL 10-17-01		RW
	A) MALFUNCTIONS	PASS FAIL 10-17-01		RW
	B) PIERCED PRIMERS	PASS FAIL 10-17-01		RW
645	INSPECT FOR LIVE AMMO		10-17-01	RW
655	FINAL INSPECTION A) HEADSPACE		12/13/01	REP
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.29</u> <u>2.24</u> <u>2.23</u> <u>2.27</u> <u>2.26</u>	10-18-01	DA
	C) FUNCTION		12/13/01	REP
660	PACK		12/14/01	DA

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# ± .50#

3.00# ± .75#

4.00# ± 1.00#

SERIAL NO. E6761532

DATE 9/19/01

TESTER DA

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.57	2.32		2.65	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.49	2.31		2.60	
PULL #3	2.51	2.43		2.59	
PULL #4	2.47	2.48		2.77	
PULL #5	2.57	2.51		2.48	
TOTAL	1261	1205		1309	
AVG.	2.52	2.41		2.61	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.28	3.26		
PULL #2	3.15	3.31		
PULL #3	3.27	3.09		
PULL #4	3.28	3.06		
PULL #5	3.31	3.14		
TOTAL	1629	1586		
AVG.	3.25	3.17		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.20	4.11		4.24
PULL #2	4.26	4.16		4.16
PULL #3	4.34	4.24		4.12
PULL #4	4.22	4.00		4.23
PULL #5	4.45	4.22		4.33
TOTAL	2147	2103		2108
AVG.	4.29	4.20		4.21

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # E6761532
17 Oct 2001

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: -.0282
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.3264
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .327616

THE AMR FOR THIS RIFLE IS: 1.108

CENTROIDAL DISTANCES

0 TO	1	.672912
1 TO	2	.453035
1 TO	3	.399155
1 TO	4	.396849
1 TO	5	.769896

1 2
 3
 4
 + 5 <----POA

REMINGTON CENTERFIRE ACCURACY TEST

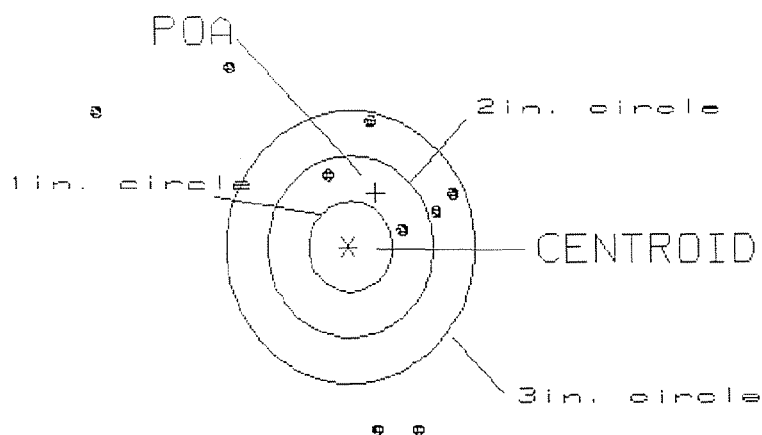
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: 010
 POA TO CENTROID: .673
 MIN RADIUS : .691
 MEAN RADIUS : 1.831
 MAX RADIUS : 3.442
 CENTROID X : -.329
 CENTROID Y : -.587

17 Oct 2001

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CENTERFIRE PATTERN # 1



OF SHOTS= 10

IN CIRCLE

HS= 4.32

0

VS= 4.66

2

GS= 5.57

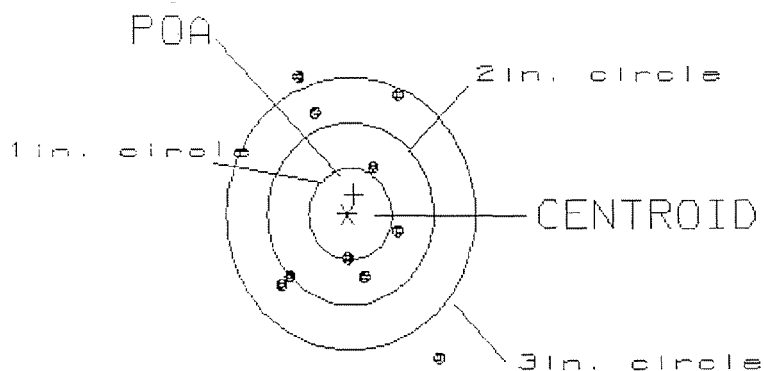
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PATTERN #: 2
 POA TO CENTROID: .226
 MIN RADIUS : .475
 MEAN RADIUS : 1.058
 MAX RADIUS : 1.909
 CENTROID X : -.069
 CENTROID Y : -.216

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CENTERFIRE PATTERN # 2



OF SHOTS= 10

IN CIRCLE

HS= 1.83

1

VS= 3.15

5

GS= 3.55

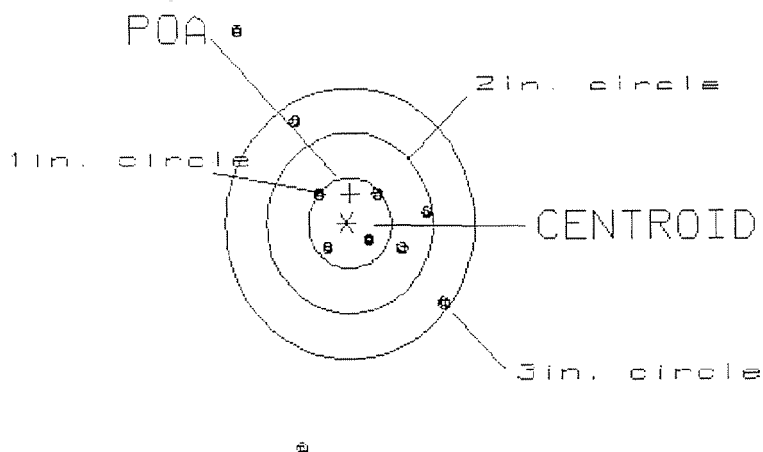
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PATTERN #: 03
 POA TO CENTROID: .327
 MIN RADIUS : .291
 MEAN RADIUS : 1.096
 MAX RADIUS : 2.533
 CENTROID X : -.027
 CENTROID Y : -.326

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CENTERFIRE PATTERN # 3



OF SHOTS= 10

IN CIRCLE

HS= 2.51
 VS= 4.57
 GS= 4.64

4
 6
 0

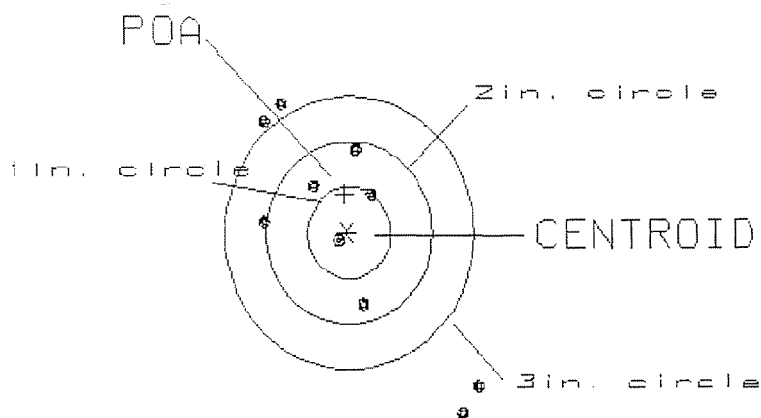
PATTERN #: 4

POA TO CENTROID: .421
 MIN RADIUS : .106
 MEAN RADIUS : 1.195
 MAX RADIUS : 2.404
 CENTROID X : .031
 CENTROID Y : -.420

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CENTERFIRE PATTERN # 4



OF SHOTS= 10

IN CIRCLE

HS= 2.62
 VS= 3.34
 GS= 4.02

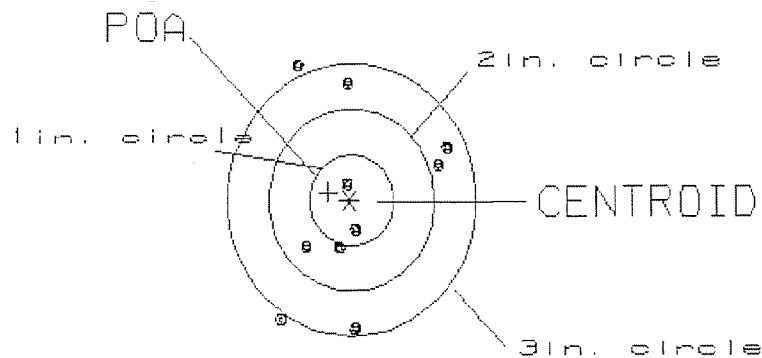
1
 5
 4

PATTERN #: ☐ 5 ☐
 POA TO CENTROID: .266
 MIN RADIUS : .212
 MEAN RADIUS : 1.006
 MAX RADIUS : 1.641
 CENTROID X : .253
 CENTROID Y : -.083

17 Oct 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6761532

CENTERFIRE PATTERN # 5



OF SHOTS= 10

IN CIRCLE

HS= 2.01

2

VS= 2.94

4

GS= 3.03

8