

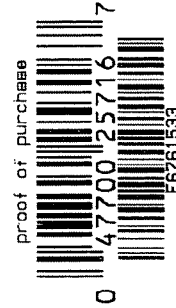
E676/533

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

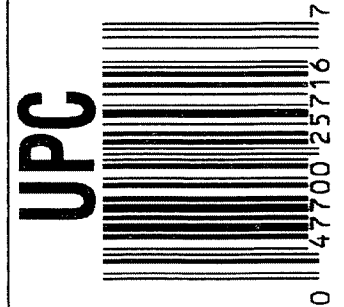


ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

E6761533



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

SERIAL NO. J
E6761533

ORDER NO. 25716

46

Made in Union, NY Reg. U.S. Pat. & Tar. Off. Marca Registrada Marque Deposee

5716 E6761533

14XV

ORDER 25716

MODEL 700™ M24

UPC



ORDER 25716

MODEL 700™ M24

UPC



SERIAL NO.



CONTRACT #

GUN SERIAL # E676 1533

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		9-24-01	AK
600	PROOF		9/25/01	AC
607	CHECK HEADSPACE	MAGNA - FLUX	9-25-01	AK
610	DIS-ASSEMBLE GUN	INSPECTED	9-25-01	AK
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	SEP 26 2001 OPERATOR <u>NRD</u>		
615	ROLLMARK CALIBER		9/27	sz
617	DRILL AND TAP ^{9/28} SIGHT HOLES _{BWT}	SEND TO NEXT OP	9/27	AK
620	APPLY COATINGS (BARREL ACTION)		10/3	HP
	(BOLT)		10/3	HP
625	FINAL ASSEMBLY			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		10-9-01	RW
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		10-9-01	RW
	C) INSPECT EJECTOR HOLE FOR CHAMFER		10-9-01	RW
	D) OIL FIRING PIN ASSEMBLY		10-9-01	RW
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS			

OP #	OPERATION NAME	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>7.0</u> <u>6.5</u> <u>6.5</u>	10/13/01	DA
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>2.5</u> <u>2.5</u> <u>3.0</u>	10/13/01	DA
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.022</u> <u>.023</u> <u>.022</u>	10/13/01	DA
	J) ASSEMBLE STOCK		10-9-01	RW
	K) ASSEMBLE SWIVEL STUDS		11-6-01	AK
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		10-9-01	RW
	M) IRON SIGHT ALIGNMENT		10-9-01	RW
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		10-9-01	RW
640	GALLERY TEST AND TARGET	PASS FAIL	10-11-01	RW
	A) MALFUNCTIONS	PASS FAIL	10-11-01	RW
	B) PIERCED PRIMERS	PASS FAIL	10-11-01	RW
645	INSPECT FOR LIVE AMMO		10-11-01	RW
655	FINAL INSPECTION A) HEADSPACE		11-6-01	AK
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.50</u> <u>2.31</u> <u>2.31</u> <u>2.32</u> <u>2.37</u>	10-15-01	DA
	C) FUNCTION		11-6-01	AK
660	PACK		12-4	DA

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

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

SERIAL NO. 56761533

DATE 10-9-01

TESTER DA

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#	COMMENTS
PULL #1	2.56	2.43	2.66	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.74	2.61	2.63	
PULL #3	2.64	2.32	2.61	
PULL #4	2.73	2.75	2.54	
PULL #5	2.78	2.72	2.59	
TOTAL	1345	1283	1303	
AVG.	2.69	2.56	2.60	

	3.00# INITIAL	3.00# AFTER 20 CYCLES	COMMENTS
PULL #1	3.09	3.37	
PULL #2	3.17	3.24	
PULL #3	3.35	3.29	
PULL #4	3.11	3.36	
PULL #5	3.00	3.00	
TOTAL	1572	1626	
AVG.	3.14	3.25	

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.11	4.17		4.15
PULL #2	4.23	4.17		4.23
PULL #3	4.13	4.32		4.09
PULL #4	4.25	4.34		4.15
PULL #5	4.17	4.18		4.27
TOTAL	2089	2118		2089
AVG.	4.17	4.23		4.17

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # e6761533
11 Oct 2001

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: -.113
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.1262
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .169397

THE AMR FOR THIS RIFLE IS: .893

CENTROIDAL DISTANCES

0	TO	1	.171773
1	TO	2	.225719
1	TO	3	.555763
1	TO	4	.400065
1	TO	5	.356931

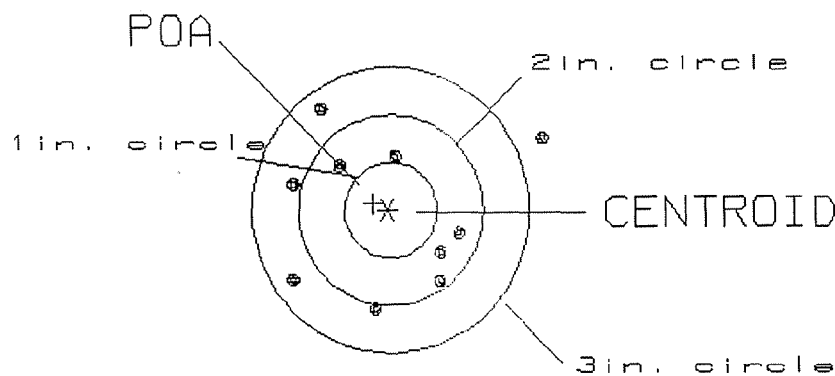
3
+
4 2 1 <----POA
5

PATTERN #: ☐ 1 ☐
 POA TO CENTROID: .172
 MIN RADIUS : .561
 MEAN RADIUS : 1.035
 MAX RADIUS : 1.791
 CENTROID X : .159
 CENTROID Y : -.065

11 Oct 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/e6761533

CENTERFIRE PATTERN # 1



OF SHOTS= 10

IN CIRCLE

HS= 2.72

0

VS= 2.16

5

GS= 3.08

9

PATTERN #: ☐ 2 ☐

POA TO CENTROID: .162

MIN RADIUS : .541

MEAN RADIUS : 1.162

MAX RADIUS : 2.038

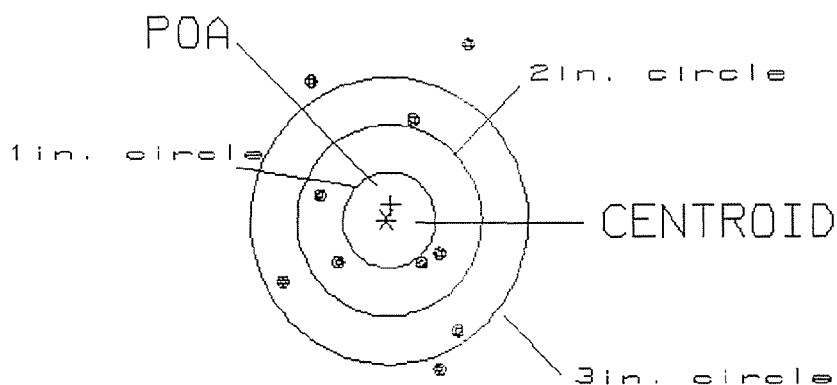
CENTROID X : -.048

CENTROID Y : -.155

11 Oct 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/e6761533

CENTERFIRE PATTERN # 2



OF SHOTS= 10

IN CIRCLE

HS= 1.93

0

VS= 3.43

4

GS= 3.44

7

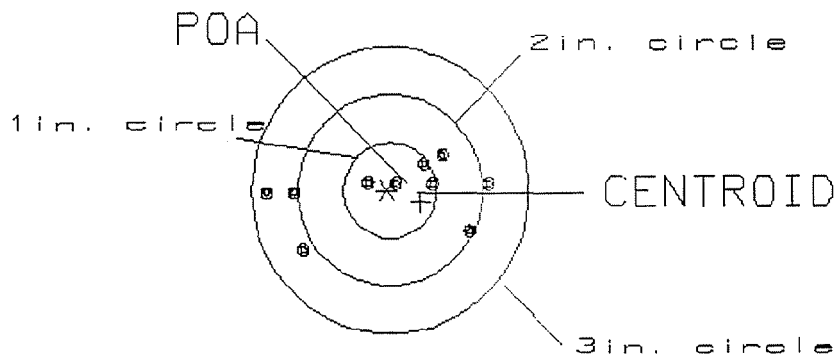
PATTERN #: 3

POA TO CENTROID: .384
 MIN RADIUS : .111
 MEAN RADIUS : .758
 MAX RADIUS : 1.336
 CENTROID X : -.364
 CENTROID Y : .123

11 Oct 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/e6761533

CENTERFIRE PATTERN # 3



OF SHOTS= 10

IN CIRCLE

HS= 2.37

3

VS= .99

6

GS= 2.37

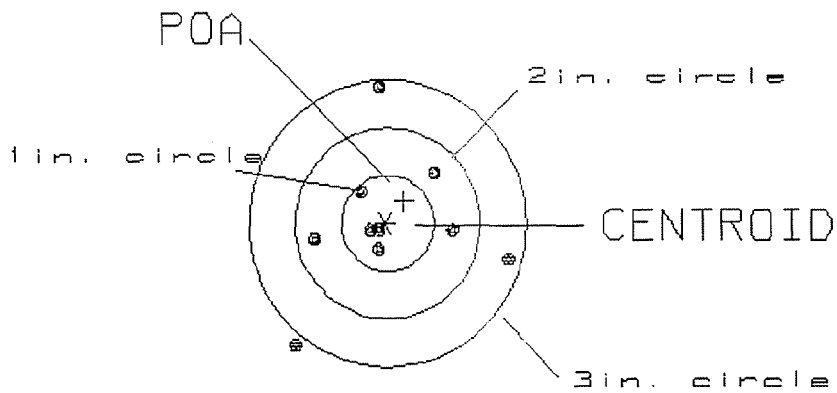
10

PATTERN #: ☐ 4 ☐
 POA TO CENTROID: .309
 MIN RADIUS : .088
 MEAN RADIUS : .767
 MAX RADIUS : 1.655
 CENTROID X : -.205
 CENTROID Y : -.231

11 Oct 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/e6761533

CENTERFIRE PATTERN # 4



OF SHOTS= 10

IN CIRCLE

HS= 2.28

4

VS= 2.75

7

GS= 2.91

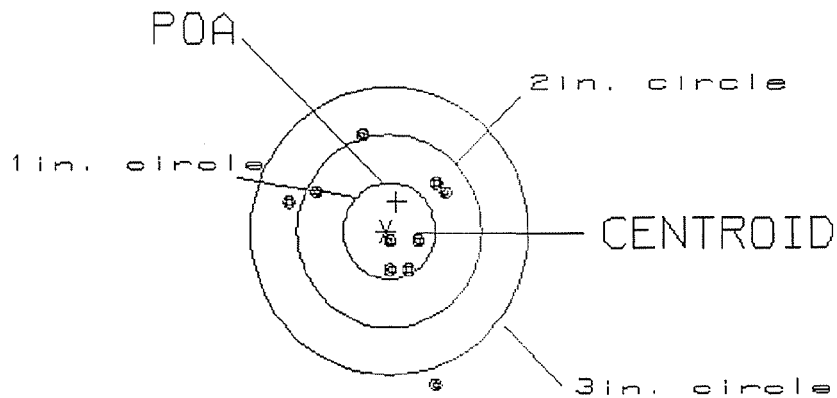
9

PATTERN #: ☐ 5 ☐
 POA TO CENTROID: .321
 MIN RADIUS : .091
 MEAN RADIUS : .743
 MAX RADIUS : 1.643
 CENTROID X : -.107
 CENTROID Y : -.303

11 Oct 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/e6761533

CENTERFIRE PATTERN # 5



OF SHOTS= 10

IN CIRCLE

HS= 1.70

4

VS= 2.61

7

GS= 2.71

9