

E 676 1571

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

Remington®

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

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

SERIAL NO. **J**
E6761571

ORDER NO. **25716**

46

14XV


5716 E6761571

ORDER 25716
MODEL 700th M24
UPC



ORDER 25716
MODEL 700th M24
UPC



SERIAL NO.

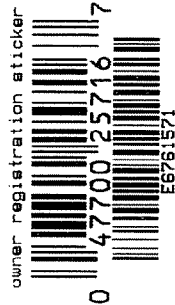
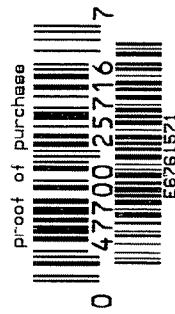
E6761571

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

DOCUMENT ENVELOPE ASSEMBLY:

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

46 FORM 1444

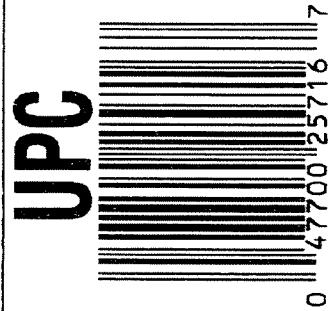


ORDER NO. **25716**

BARREL LENGTH **24"**

CAPACITY **6**

E6761571



CONTRACT #

GUN SERIAL # E676 1571

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		9-24-01	OK
600	PROOF		9/25/01	AC
607	CHECK HEADSPACE	MAGNA - FLUX	9-25-01	OK
610	DIS-ASSEMBLE GUN	INSPECTED	9-25-01	OK
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	SEP 26 2001 OPERATOR <u>DRD</u>		
615	ROLLMARK CALIBER		9/27	OK
617	DRILL AND TAP ^{9/28} SIGHT HOLES ^{BWT}	SEND TO NEXT OP	9/27	OK
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			

BARBER - M24 0113515			READINGS			DATE	INITIAL
OP #	OPERATION NAME						
625	F) SAFETY ON FORCE	2 LBS MIN 10 LBS MAX	6.5	6.0	7.0	10/13/01	DA
CONT.							
	G) SAFETY OFF FORCE	2 LBS MIN	3.0	4.0	4.0	10/13/01	DA
	H) TRIGGER PULL TEST AND RETAINABILITY						
	I) FIRING PIN INDENT	.020 MIN	.022	.021	.022	10/13/01	DA
	J) ASSEMBLE STOCK					10-9-01	RW
	K) ASSEMBLE SWIVEL STUDS					11-6-01	Ac
	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	Ac
	B) TRIGGER PULL	+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	2.58	2.37	2.50 2.36 2.29	10-15-01	DA
	C) FUNCTION					11-6-01	Ac
660	PACK					12-2-01	DA

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# ± .50#

3.00# ± .75#

4.00# ± 1.00#

SERIAL NO. E6761571DATE 10/2/01TESTER DA

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#	COMMENTS
PULL #1	2.54	2.54	2.50	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.42	2.39	2.58	
PULL #3	2.65	2.40	2.71	
PULL #4	2.60	2.38	2.75	
PULL #5	2.54	2.38	2.56	
TOTAL	12.75	12.09	13.10	
AVG.	2.55	2.41	2.62	

	3.00# INITIAL	3.00# AFTER 20 CYCLES	COMMENTS
PULL #1	3.24	3.18	
PULL #2	3.20	3.29	
PULL #3	3.10	3.30	
PULL #4	3.48	3.17	
PULL #5	3.19	3.27	
TOTAL	16.21	16.21	
AVG.	3.24	3.24	

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.33	4.20		4.29
PULL #2	4.30	4.32		4.44
PULL #3	4.22	4.19		4.34
PULL #4	4.15	4.31		4.08
PULL #5	4.28	4.40		4.31
TOTAL	21.28	21.42		21.46
AVG.	4.25	4.28		4.29

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # e6761571
11 Oct 2001

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: -.0292
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.0398
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .0493627

THE AMR FOR THIS RIFLE IS: .8918

CENTROIDAL DISTANCES

0 TO 1	.136565
1 TO 2	.308955
1 TO 3	.42506
1 TO 4	.229915
1 TO 5	.323736

3
+1
24
5 <----POA

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: □ 1 □

POA TO CENTROID: .137

MIN RADIUS : .289

MEAN RADIUS : 1.117

MAX RADIUS : 2.177

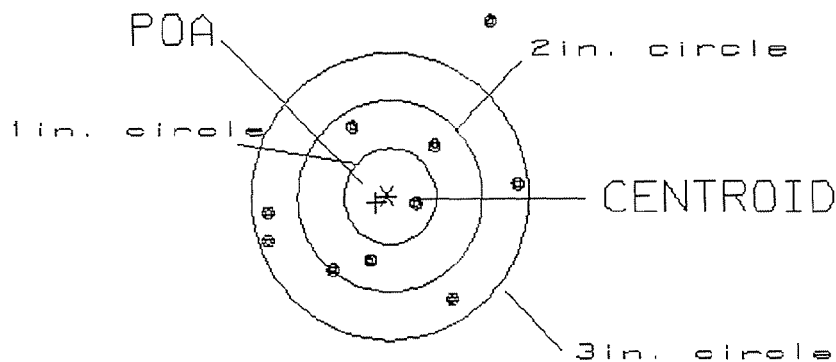
CENTROID X : .119

CENTROID Y : .067

11 Oct 2001

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CENTERFIRE PATTERN # 1



OF SHOTS= 10

IN CIRCLE

HS= 2.72

1

VS= 2.95

4

GS= 3.39

9

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 2 ☐

POA TO CENTROID: .188

MIN RADIUS : .418

MEAN RADIUS : .927

MAX RADIUS : 1.464

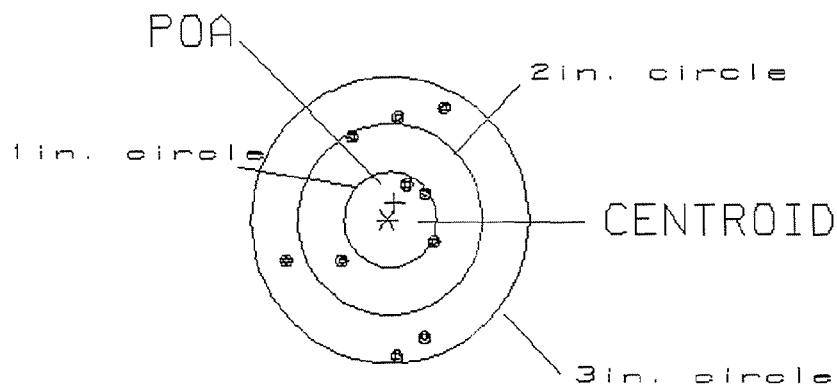
CENTROID X : -.078

CENTROID Y : -.171

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FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/e6761571

CENTERFIRE PATTERN # 2



OF SHOTS= 10

IN CIRCLE

HS= 1.67

3

VS= 2.65

5

GS= 2.69

10

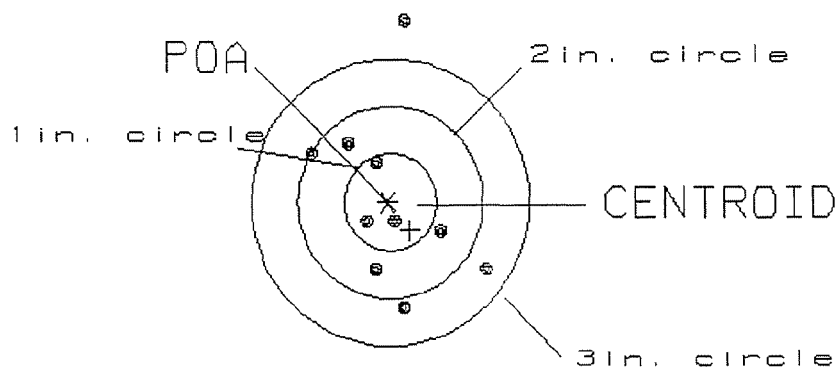
PATTERN #: 3

POA TO CENTROID: .380
 MIN RADIUS : .244
 MEAN RADIUS : .843
 MAX RADIUS : 1.889
 CENTROID X : -.241
 CENTROID Y : .293

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CENTERFIRE PATTERN # 3



OF SHOTS= 10

IN CIRCLE

HS= 1.86
 VS= 3.02
 GS= 3.02

3
 7
 9

REMINGTON CENTERFIRE ACCURACY TEST

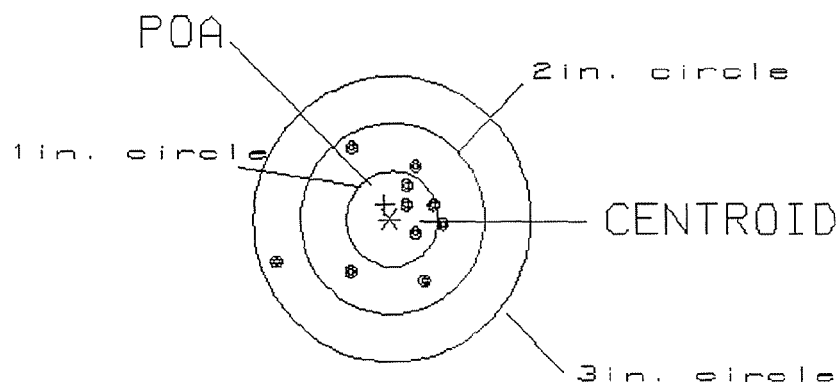
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: 4
 POA TO CENTROID: .160
 MIN RADIUS : .152
 MEAN RADIUS : .626
 MAX RADIUS : 1.341
 CENTROID X : .049
 CENTROID Y : -.152

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CENTERFIRE PATTERN # 4



OF SHOTS= 10

IN CIRCLE

HS= 1.82

4

VS= 1.45

9

GS= 1.86

10

REMINGTON CENTERFIRE ACCURACY TEST

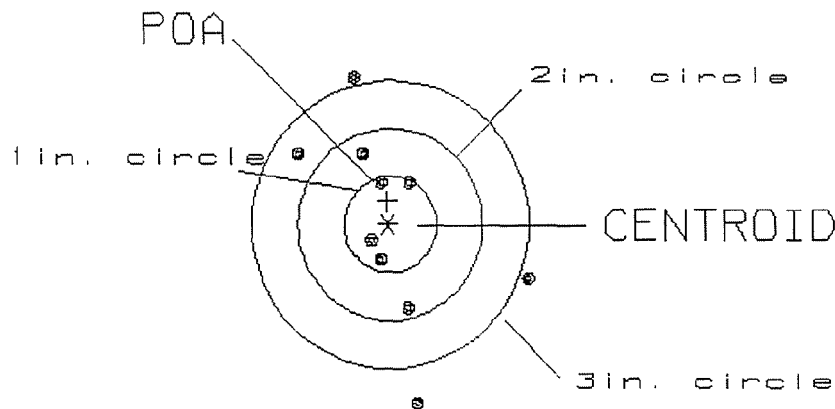
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: 5
 POA TO CENTROID: .236
 MIN RADIUS : .254
 MEAN RADIUS : .946
 MAX RADIUS : 1.859
 CENTROID X : .005
 CENTROID Y : -.236

11 Oct 2001

FILE:/Hqbasic/Accuracy/Patterning/Centerfire_Patt/e6761571

CENTERFIRE PATTERN # 5



OF SHOTS= 10

IN CIRCLE

HS= 2.49
 VS= 3.39
 GS= 3.47

4
 6
 7