

F 670 3501

VERY IMP
Instruction
enclosed to
safe use
firearm.

Remington®

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

Made in Ilion, NY

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

SERIAL NO.
E6703

ORDER NO.
257

27A

46



5716 E6703501

ORDER

25716

MODEL 700™ M24

UPC



ORDER

25716

MODEL 700™ M24

UPC



SERIAL NO.



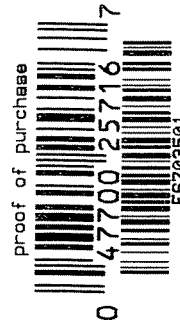
E6703501

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

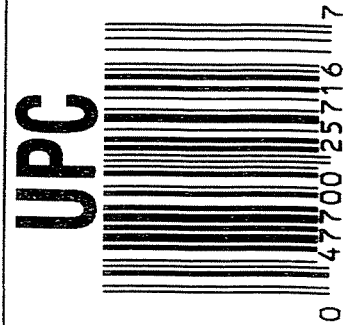


ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

E6703501



CONTRACT # DAAE20-01-C-0007

GUN SERIAL # E6703501

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		3/01	CK
600	PROOF		"	"
607	CHECK HEADSPACE		"	"
610	DIS-ASSEMBLE GUN		"	"
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT			
615	ROLLMARK CALIBER			
617	DRILL AND TAP SIGHT HOLES		3-9-01	DA
618	POLISH BARREL			
620	APPLY COATINGS (BARREL ACTION)			
	(BOLT)			
625	FINAL ASSEMBLY		3/01	DA
	A) CLEAN INSIDE OF BOLT ASSEMBLY			
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		"	DA
	C) INSPECT EJECTOR HOLE FOR CHAMFER		"	DA
	D) OIL FIRING PIN ASSEMBLY		3/01	CK
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE		"	CK

OP #	OPERATION	READINGS			DATE	INITIAL		
625	F) SAFETY ON FORCE	<u>4.5</u>	<u>4.0</u>	<u>4.5</u>	3/24/01	REP		
CONT.					3/24/01	REP		
	G) SAFETY OFF FORCE	<u>3.0</u>	<u>3.5</u>	<u>3.5</u>				
	H) TRIGGER PULL TEST AND RETAINABILITY							
	I) FIRING PIN INDENT	<u>.022</u>	<u>.023</u>	<u>.023</u>	3/24/01	REP		
	J) ASSEMBLE STOCK							
	K) ASSEMBLE SWIVEL STUDS				3/24/01	REP		
	L) ATTACH FRONT AND REAR SIGHT ASSY'S							
	M) IRON SIGHT ALIGNMENT							
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER							
640	GALLERY TEST AND TARGET				3/21	AC		
	A) MALFUNCTIONS				3/21	AC		
	B) PIERCED PRIMERS				3/21	AC		
645	INSPECT FOR LIVE AMMO				3/01	K		
655	FINAL INSPECTION A) HEADSPACE				3/24/01	REP		
	B) TRIGGER PULL	<u>2.35</u>	<u>2.33</u>	<u>2.35</u>	<u>2.36</u>	<u>2.35</u>	3/24/01	RA
	C) FUNCTION				3/24/01	REP		
60	PACK				3/24/01	REP		

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

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

SERIAL NO. E6703501DATE 2-9-01TESTER DA

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#	COMMENTS
PULL #1	2.65	2.79	2.66	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.68	2.73	2.57	
PULL #3	2.62	2.77	2.75	
PULL #4	2.73	2.71	2.78	
PULL #5	2.57	2.76	2.80	
TOTAL	1325	1376	1356	
AVG.	2.65	2.75	2.71	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.00	2.96		
PULL #2	3.00	3.08		
PULL #3	2.94	2.97		
PULL #4	2.98	2.96		
PULL #5	2.93	3.03		
TOTAL	1485	1500		
AVG.	2.97	3.00		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.24	4.00		4.11
PULL #2	4.02	3.87		4.00
PULL #3	4.01	3.84		4.07
PULL #4	4.14	3.87		3.94
PULL #5	4.00	3.82		4.13
TOTAL	2041	1940		2025
AVG.	4.08	3.88		4.05

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # e6703501
22 Mar 2001

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .048
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .0994
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .110383

THE AMR FOR THIS RIFLE IS: 1.175

CENTROIDAL DISTANCES

0	TO	1	.395497
1	TO	2	.814384
1	TO	3	.25519
1	TO	4	.247891
1	TO	5	.475432

1
4 5
+ <----POA
2

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 1 ☐

POA TO CENTROID: .396

MIN RADIUS : .308

MEAN RADIUS : .950

MAX RADIUS : 1.874

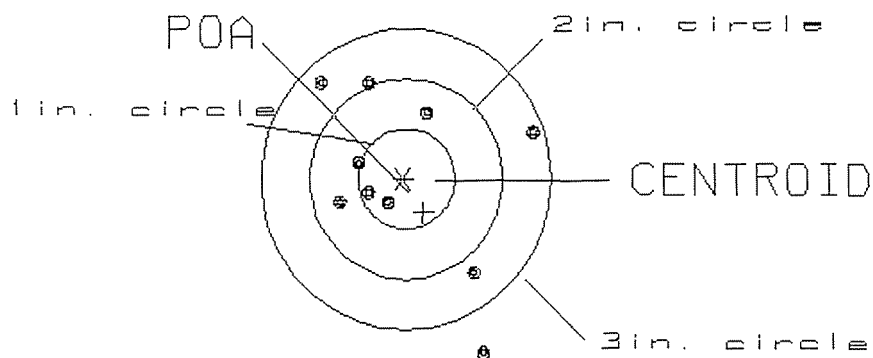
CENTROID X : -.207

CENTROID Y : .337

22 Mar 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/e6703501

CENTERFIRE PATTERN # 1



OF SHOTS= 10

IN CIRCLE

HS= 2.22

2

VS= 2.70

5

GS= 3.14

9

PATTERN #: ☐ 2 ☐

POA TO CENTROID: .429

MIN RADIUS : .509

MEAN RADIUS : 1.457

MAX RADIUS : 3.590

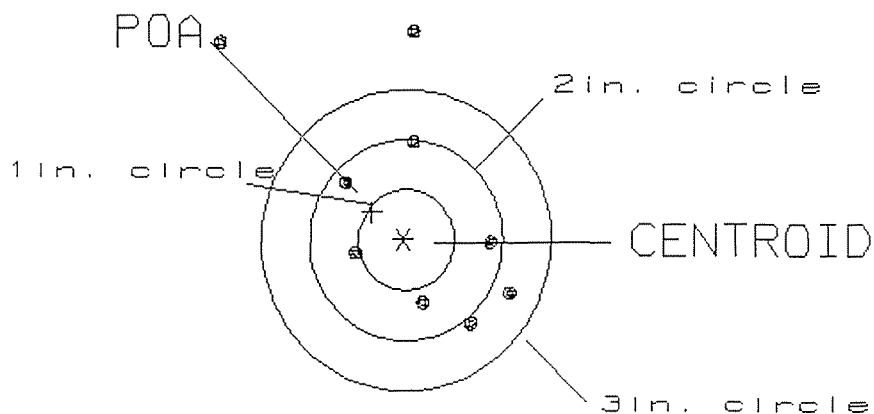
CENTROID X : .328

CENTROID Y : -.277

22 Mar 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/e6703501

CENTERFIRE PATTERN # 2



OF SHOTS= 10

IN CIRCLE

HS= 3.03

0

VS= 5.69

5

GS= 5.96

7

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 3 ☐

POA TO CENTROID: .141

MIN RADIUS : .355

MEAN RADIUS : 1.061

MAX RADIUS : 1.719

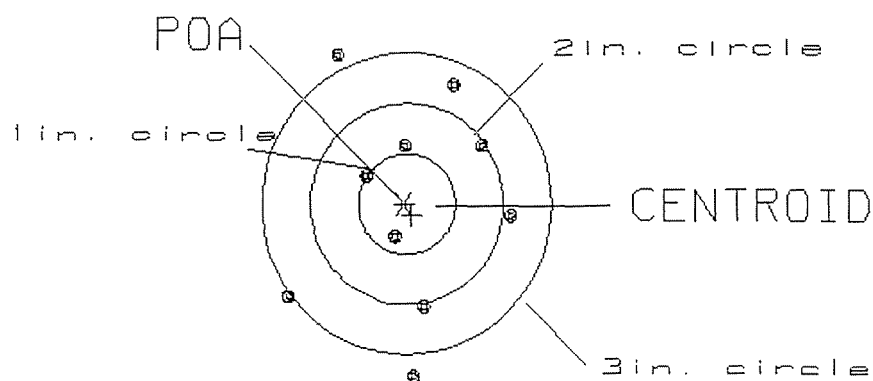
CENTROID X : -.076

CENTROID Y : .118

22 Mar 2001

FILE:./Hpbasic/Accuracy/Patterning/Centerfire_Patt/e6703501

CENTERFIRE PATTERN # 3



OF SHOTS= 10

IN CIRCLE

HS= 2.27

1

VS= 3.23

5

GS= 3.31

7

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 4 ☐

POA TO CENTROID: .158

MIN RADIUS : .571

MEAN RADIUS : .991

MAX RADIUS : 1.312

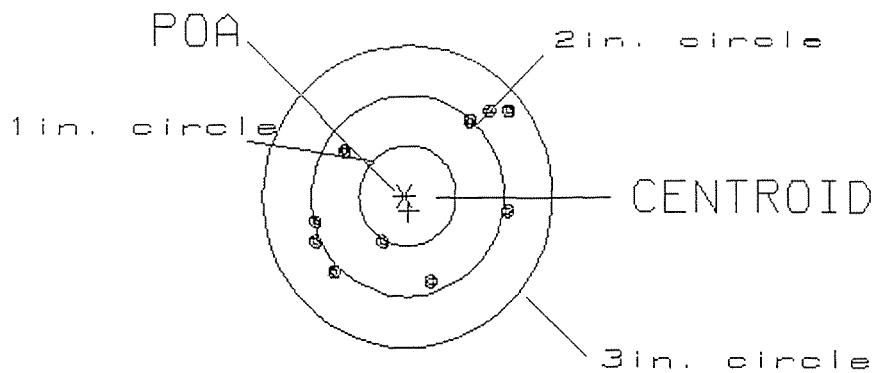
CENTROID X : -.042

CENTROID Y : .152

22 Mar 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/e6703501

CENTERFIRE PATTERN # 4



OF SHOTS= 10

IN CIRCLE

HS= 2.01

0

VS= 1.69

4

GS= 2.37

10

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 5 ☐

POA TO CENTROID: .290

MIN RADIUS : .579

MEAN RADIUS : 1.414

MAX RADIUS : 2.485

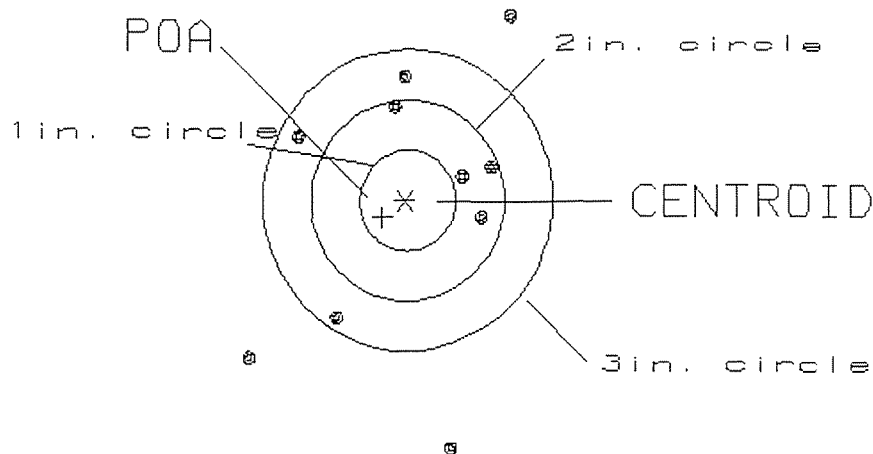
CENTROID X : .237

CENTROID Y : .167

22 Mar 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/e6703501

CENTERFIRE PATTERN # 5



OF SHOTS= 10

IN CIRCLE

HS= 2.73

0

VS= 4.28

4

GS= 4.35

7