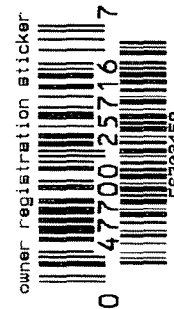
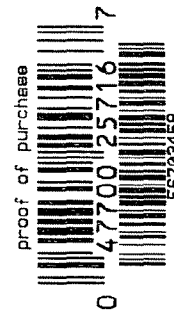


E6703458

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

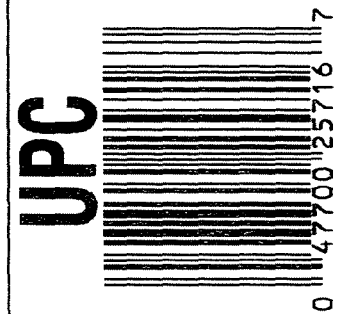


ORDER NO. **25716**

BARREL LENGTH **24"**

CAPACITY **6**

E6703458



VERY IMPORTANT: INSTRUCTIONS: READ ENCLOSED TO ASSURE SAFE USE OF THIS FIREARM.

Remington®

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

Serial No. **E6703458**
Order No. **25716**

46

Made in Illinois, NY Reg. U.S. Pat. & Tm. Off. Patent Registered Trade Name Deposited

27AV

5716 E6703458

ORDER 25716

MODEL 700™ M24

UPC



ORDER 25716

MODEL 700™ M24

UPC



SERIAL NO.



CONTRACT # DAAE20-01-C-0007

GUN SERIAL # E6703458

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		3/21	BWT
600	PROOF			
607	CHECK HEADSPACE			
610	DIS-ASSEMBLE GUN			
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT			
615	ROLLMARK CALIBER			
617	DRILL AND TAP SIGHT HOLES		3/21/01	DA
618	POLISH BARREL			
620	APPLY COATINGS (BARREL ACTION)			
	(BOLT)			
625	FINAL ASSEMBLY A) CLEAN INSIDE OF BOLT ASSEMBLY		3/01	DA
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		"	"
	C) INSPECT EJECTOR HOLE FOR CHAMFER		"	"
	D) OIL FIRING PIN ASSEMBLY		"	CK
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE		"	CK

OP #	OPERATION NAME	READINGS			DATE	INITIAL		
625	F) SAFETY ON FORCE	<u>2.5</u>	<u>2.5</u>	<u>3.0</u>	3/21	BWT		
CONT.	G) SAFETY OFF FORCE	<u>2.0</u>	<u>2.0</u>	<u>2.0</u>	3/21	BWT		
	H) TRIGGER PULL TEST AND RETAINABILITY							
	I) FIRING PIN INDENT	<u>1022</u>	<u>023</u>	<u>023</u>	3/22/01	DA		
	J) ASSEMBLE STOCK							
	K) ASSEMBLE SWIVEL STUDS				3/23/01	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							
	A) MALFUNCTIONS							
	B) PIERCED PRIMERS							
645	INSPECT FOR LIVE AMMO							
655	FINAL INSPECTION A) HEADSPACE				3/23/01	REP		
	B) TRIGGER PULL	<u>2.68</u>	<u>2.62</u>	<u>2.69</u>	<u>2.60</u>	<u>2.76</u>	3/22/01	DA
	C) FUNCTION						3/23/01	REP
660	PACK						3/23/01	REP

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# + .50#

3.00# + .75#

4.00# + 1.00#

SERIAL NO. E6703458

DATE 12-28-00

TESTER Rw

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.60	2.68		2.87	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.52	2.72		2.52	
PULL #3	2.53	2.63		2.87	
PULL #4	2.50	2.55		2.91	
PULL #5	2.53	2.71		2.93	
TOTAL	12.68	13.29		14.10	
AVG.	2.54	2.66		2.82	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.24	3.29		
PULL #2	3.12	3.35		
PULL #3	3.25	3.33		
PULL #4	3.25	3.46		
PULL #5	3.27	3.50		
TOTAL	16.13	16.93		
AVG.	3.23	3.39		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.11	4.18		4.14
PULL #2	4.17	4.10		4.25
PULL #3	4.14	4.18		4.09
PULL #4	4.01	4.02		4.29
PULL #5	4.19	4.05		4.04
TOTAL	20.62	20.53		20.81
AVG.	4.12	4.11		4.16

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # e6703458
20 Mar 2001

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .0566
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .1618
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .171414

THE AMR FOR THIS RIFLE IS: 1.225

CENTROIDAL DISTANCES

0 TO	1	.211684
1 TO	2	.215188
1 TO	3	.303269
1 TO	4	.212398
1 TO	5	.172235

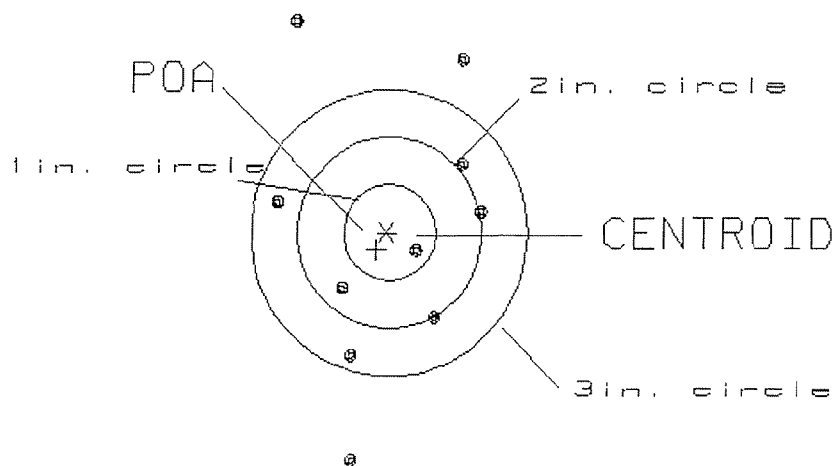
5
34 1
+ 2 <----POA

PATTERN #: 1
 POA TO CENTROID: .212
 MIN RADIUS : .378
 MEAN RADIUS : 1.366
 MAX RADIUS : 2.447
 CENTROID X : .113
 CENTROID Y : .179

20 Mar 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/e6703458

CENTERFIRE PATTERN # 1



OF SHOTS= 10

IN CIRCLE

HS= 2.16
 VS= 4.65
 GS= 4.69

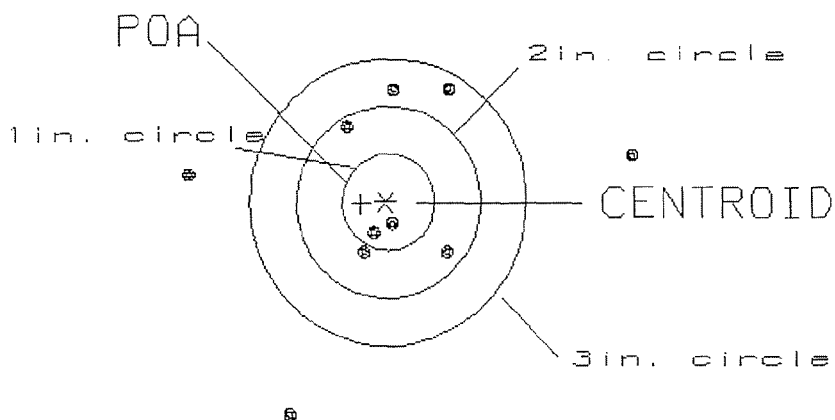
1
 2
 7

PATTERN #: ☐ 2 ☐
 POA TO CENTROID: .259
 MIN RADIUS : .186
 MEAN RADIUS : 1.270
 MAX RADIUS : 2.647
 CENTROID X : .258
 CENTROID Y : .020

20 Mar 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/e6703458

CENTERFIRE PATTERN # 2



OF SHOTS= 10

IN CIRCLE

HS= 4.71

2

VS= 3.47

5

GS= 4.72

7

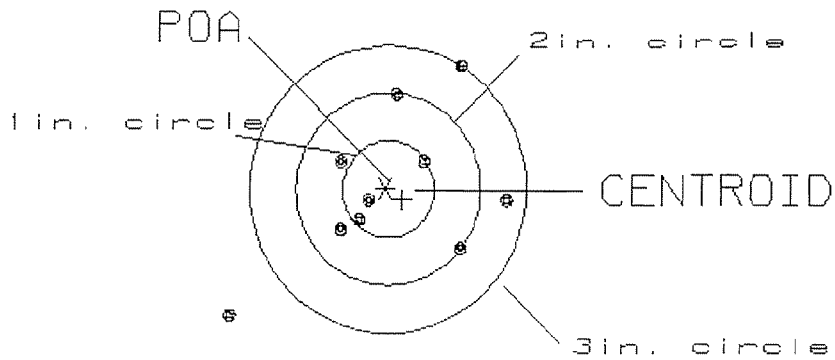
PATTERN #: 3

POA TO CENTROID: .215
 MIN RADIUS : .223
 MEAN RADIUS : .939
 MAX RADIUS : 2.190
 CENTROID X : -.183
 CENTROID Y : .113

20 Mar 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/e6703458

CENTERFIRE PATTERN # 3



OF SHOTS= 10

IN CIRCLE

HS= 3.05

3

VS= 2.63

6

GS= 3.66

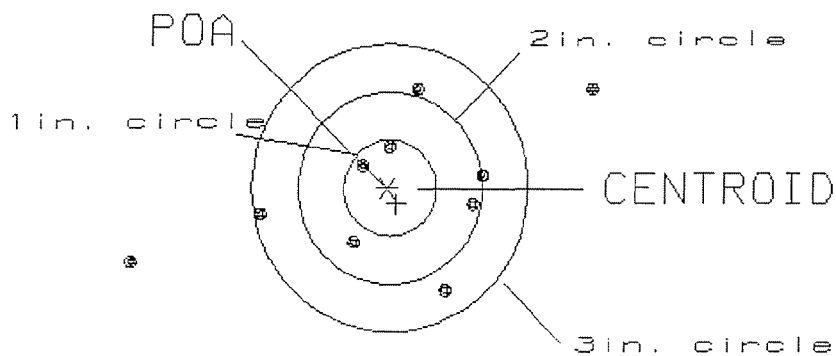
8

PATTERN #: 4
 POA TO CENTROID: .193
 MIN RADIUS : .408
 MEAN RADIUS : 1.258
 MAX RADIUS : 2.902
 CENTROID X : -.099
 CENTROID Y : .166

20 Mar 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/e6703458

CENTERFIRE PATTERN # 4



OF SHOTS= 10

IN CIRCLE

HS= 5.00

2

VS= 2.11

4

GS= 5.32

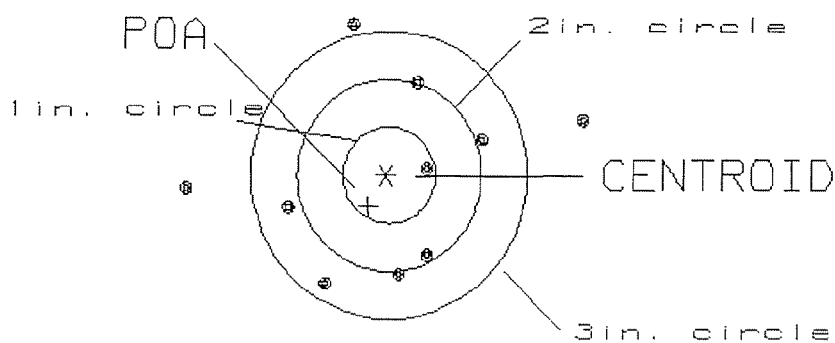
8

PATTERN #: 5
 POA TO CENTROID: .384
 MIN RADIUS : .388
 MEAN RADIUS : 1.290
 MAX RADIUS : 2.232
 CENTROID X : .194
 CENTROID Y : .331

20 Mar 2001

FILE:/Hqbasic/Accuracy/Patterning/Centerfire_Patt/e6703450

CENTERFIRE PATTERN # 5



OF SHOTS= 10

IN CIRCLE

HS= 4.34

1

US= 2.70

2

GS= 4.41

7