

E6203521

VERY IMPORTANT
 CUSTOMER: Buy
 this rifle to assure
 safe use of the
 Remington

Remington®

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

Trade in Illinois, NY Reg. - U.S. Pat. & Tm. Off. Marca Registrada Marque Deposee.

SERIAL NO.
E6703521

ORDER NO.
25716

46

27AV

5716 E6703521

ORDER 25716

MODEL 700™ M24

UPC



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MODEL 700™ M24

UPC



SERIAL NO.

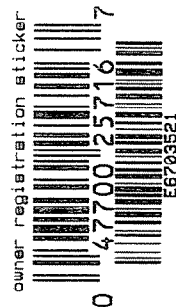
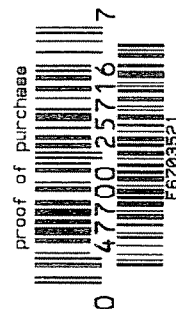


MODEL 700[™] M24
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

DOCUMENT ENVELOPE ASSEMBLY:

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

46 FORM 1444

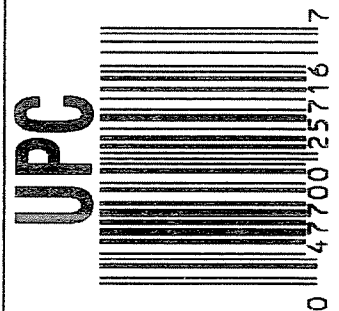


ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

E6703521



CONTRACT # DAAE20-01-C-0007

GUN SERIAL #

E 6703521
~~E 6703531~~

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		3/01	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>5.0</u> <u>5.3</u> <u>5</u>	<u>3/26</u>	DBL
CONT.				
	G) SAFETY OFF FORCE	<u>3.5</u> <u>3.0</u> <u>3.0</u>	<u>3/26</u>	DBL
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT	<u>1021</u> <u>1023</u> <u>10215</u>	<u>3/26</u>	DBL
	J) ASSEMBLE STOCK		<u>3/23/01</u>	REP
	K) ASSEMBLE SWIVEL STUDS		<u>3/27/01</u>	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	_____	<u>3/24</u>	JR
	A) MALFUNCTIONS	_____	<u>3/24</u>	JR
	B) PIERCED PRIMERS	_____	<u>3/24</u>	JR
645	INSPECT FOR LIVE AMMO	_____	<u>3/24</u>	JR
655	FINAL INSPECTION A) HEADSPACE		<u>3/27/01</u>	Rep
	B) TRIGGER PULL	<u>2.63</u> <u>2.59</u> <u>2.60</u> <u>2.63</u> <u>2.60</u>	<u>3/26/01</u> RA	RA
	C) FUNCTION		<u>3/27/01</u>	Rep
660	PACK		<u>3/27/01</u>	Rep

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

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

SERIAL NO. E6703521

DATE 2-3-01

TESTER DA

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#	COMMENTS
PULL #1	2.68	2.73	2.69	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.65	2.82	2.69	
PULL #3	2.66	2.76	2.68	
PULL #4	2.71	2.82	2.67	
PULL #5	2.63	2.72	2.70	
TOTAL	1333	1385	1343	
AVG.	2.66	2.77	2.68	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.04	3.08		
PULL #2	3.00	3.12		
PULL #3	3.09	3.17		
PULL #4	2.98	3.16		
PULL #5	2.94	3.16		
TOTAL	1505	1569		
AVG.	3.01	3.13		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.28	4.04		4.00
PULL #2	4.33	4.23		4.00
PULL #3	4.33	4.14		3.95
PULL #4	4.26	4.17		3.90
PULL #5	4.19	4.10		3.90
TOTAL	2139	2068		1975
AVG.	4.27	4.13		3.95

Remington Test Lab, Ilion, N.Y.

~~67032~~ E 67035 21

Centroidal distance calculations for Rifle # ~~67032~~
25 Mar 2001

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .0402

THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .0282

THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .0491048

THE AMR FOR THIS RIFLE IS: .9982

CENTROIDAL DISTANCES

0 TO 1	.0282312
1 TO 2	.183412
1 TO 3	.0932363
1 TO 4	.077666
1 TO 5	.0541295

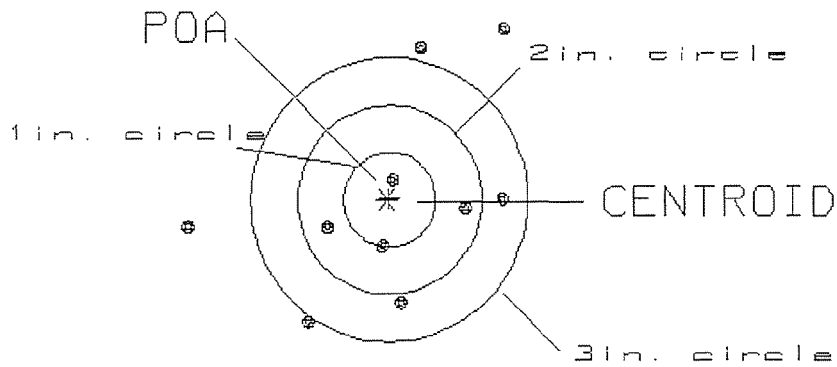
2 <----POA

PATTERN #: ☐ 1 ☐
 POA TO CENTROID: .028
 MIN RADIUS : .200
 MEAN RADIUS : 1.218
 MAX RADIUS : 2.211
 CENTROID X : -.026
 CENTROID Y : -.011

25 Mar 2001

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CENTERFIRE PATTERN # 1



OF SHOTS= 10

IN CIRCLE

HS= 3.42
 VS= 3.14
 GS= 4.01

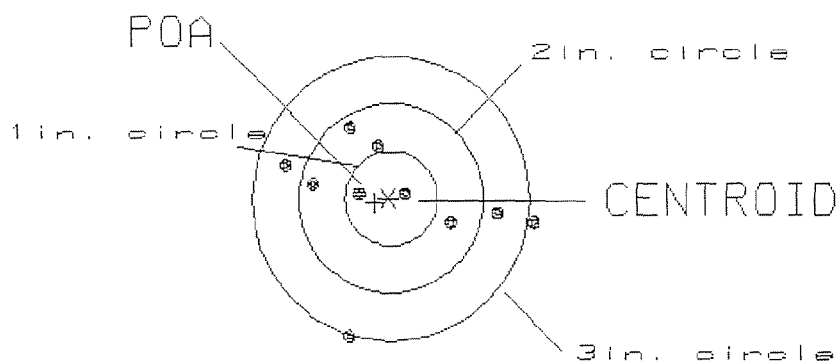
2
 4
 6

PATTERN #: ☐ 2 ☐
 POA TO CENTROID: .155
 MIN RADIUS : .142
 MEAN RADIUS : .895
 MAX RADIUS : 1.597
 CENTROID X : .148
 CENTROID Y : .047

25 Mar 2001

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CENTERFIRE PATTERN # 2



OF SHOTS= 10

IN CIRCLE

HS= 2.73

2

VS= 2.20

6

GS= 2.79

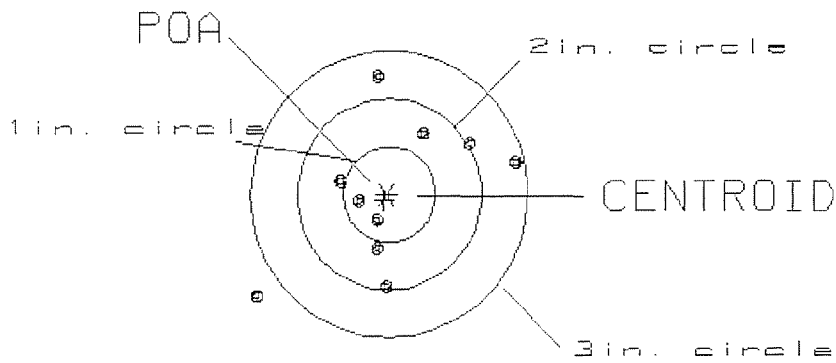
9

PATTERN #: ☐ 3 ☐
 POA TO CENTROID: .070
 MIN RADIUS : .253
 MEAN RADIUS : .882
 MAX RADIUS : 1.744
 CENTROID X : .032
 CENTROID Y : .062

25 Mar 2001

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CENTERFIRE PATTERN # 3



OF SHOTS= 10

IN CIRCLE

HS= 2.82
 VS= 2.26
 GS= 3.12

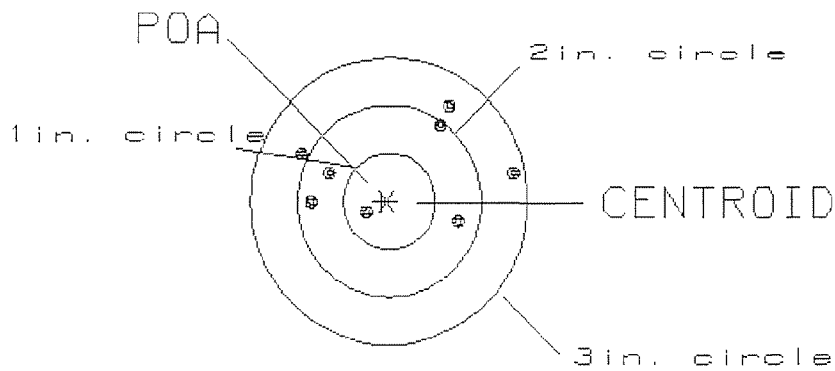
2
 6
 9

PATTERN #: ☐ 4 ☐
 POA TO CENTROID: .051
 MIN RADIUS : .297
 MEAN RADIUS : 1.079
 MAX RADIUS : 2.547
 CENTROID X : .050
 CENTROID Y : .005

25 Mar 2001

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CENTERFIRE PATTERN # 4



OF SHOTS= 9

IN CIRCLE

HS= 2.28
 VS= 3.51
 GS= 3.70

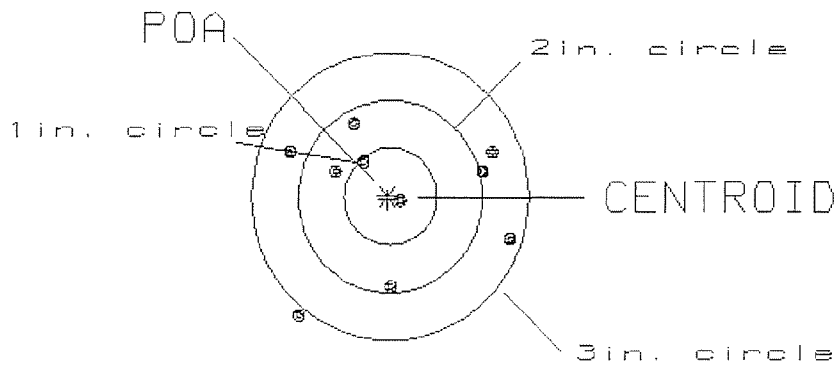
1
 5
 8

PATTERN #: 5
 POA TO CENTROID: .038
 MIN RADIUS : .058
 MEAN RADIUS : .917
 MAX RADIUS : 1.545
 CENTROID X : -.003
 CENTROID Y : .038

25 Mar 2001

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CENTERFIRE PATTERN # 5



OF SHOTS= 10

IN CIRCLE

HS= 2.36
 VS= 1.92
 GS= 2.65

2
 5
 3