

UPC

E6349922



ORDER NO. 25705

BARREL LENGTH 24"

CAPACITY * 6

*INCLUDES 1 IN CHAMBER

MODEL 700TM M24
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO 6*

GREEN ENVELOPE CONTAINING:

- INSTRUCTION BOOK
- PRODUCT OWNER'S CARD
- MUSEUM/COUNTRY STORE FLIER
- REMINGTON AUTHORIZED GUNSMITHS

46 FORM



Do Not Use

SERIAL NO.



E6349922

ORDER 25705
MODEL 700™ M24
UPC



0 47700 25705 1

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Do Not Use

Remington®

MODEL 700™ M24

BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO 6*

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



5705 E6349922

GUN SERIAL # E 6349922

OP. #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK			
600	PROOF			
607	CHECK HEADSPACE			
610	DIS-ASSEMBLE GUN			
612	MAGNAFLUX BARREL ACTION			
	MAGNAFLUX BOLT			
615	ROLLMARK CALIBER			
617	DRILL AND TAP SIGHT HOLES		3/19/97	WJT
618	POLISH BARREL		3/19/97	WJT
620	APPLY COATINGS (BARREL ACTION)			
	(BOLT)			
625	FINAL ASSEMBLY A) CLEAN INSIDE OF BOLT ASSEMBLY			
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD			
	C) INSPECT EJECTOR HOLE FOR CHAMFER			
	D) OIL FIRING PIN ASSEMBLY			
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE			

625	F) SAFETY ON FORCE	<u>3</u> <u>3</u> <u>4</u>	6-4-97	CR
CONT.	G) SAFETY OFF FORCE	<u>2</u> <u>2</u> <u>2</u>	6-4-97	CR
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT	<u>.022</u> <u>.022</u> <u>.021</u>	6-4-97	CR
	J) ASSEMBLE STOCK		5/28/97	RP
	K) ASSEMBLE SWIVEL STUDS			
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		6/5/97	RP
	M) IRON SIGHT ALIGNMENT		6/5/97	RP
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		6/5/97	RP
640	GALLERY TEST AND TARGET	L-76 R-74	6/18/97	NF
	A) MALFUNCTIONS		"	NF
	B) PIERCED PRIMERS		"	NF
645	INSPECT FOR LIVE AMMO		6/18/97	4W.
655	FINAL INSPECTION A) HEADSPACE		6/26/97	RP
	B) TRIGGER PULL	<u>2.60</u> <u>2.66</u> <u>2.72</u> <u>2.55</u> <u>2.78</u>	6-26-97	CR
	C) FUNCTION		6/26/97	RP
660	PACK			

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # C6349922
24 Jun 1997

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .215333
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .259667
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .337335

THE AMR FOR THIS RIFLE IS: .987

CENTROIDAL DISTANCES

0 TO 1 .364611
1 TO 2 .188215
1 TO 3 .192065

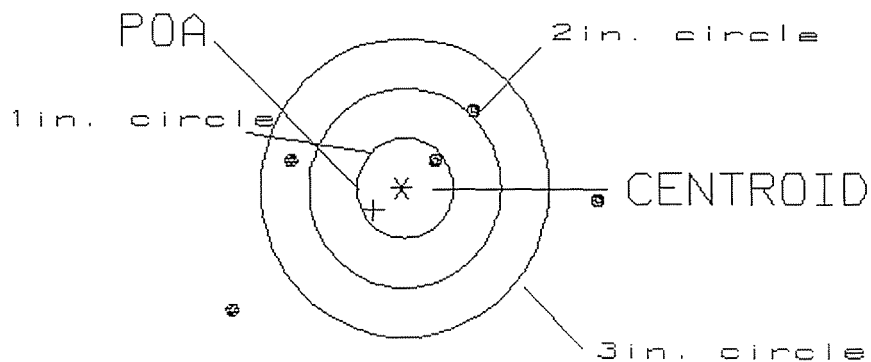
2
3 1
+ <----POA

PATTERN #: 1
 POA TO CENTROID: .365
 MIN RADIUS : .380
 MEAN RADIUS : 1.374
 MAX RADIUS : 2.201
 CENTROID X : .290
 CENTROID Y : .221

24 Jun 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6349922.1.1

CENTERFIRE PATTERN # 1



OF SHOTS= 5

IN CIRCLE

HS= 3.81

1

VS= 2.03

1

GS= 3.97

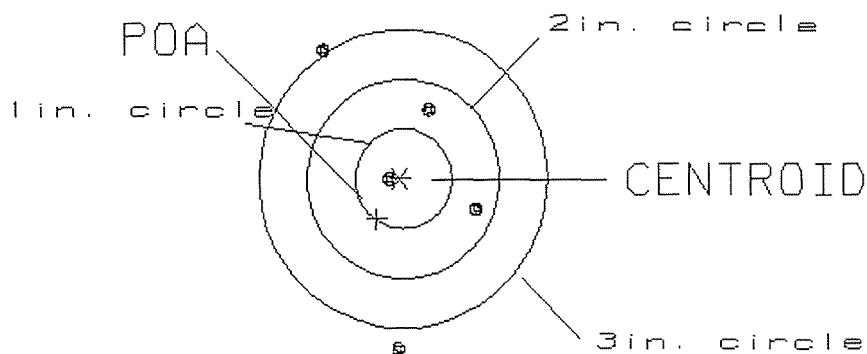
3

PATTERN #: 2
 POA TO CENTROID: .473
 MIN RADIUS : .130
 MEAN RADIUS : .981
 MAX RADIUS : 1.693
 CENTROID X : .246
 CENTROID Y : .404

24 Jun 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6349922.1.1

CENTERFIRE PATTERN # 2



OF SHOTS= 5

IN CIRCLE

HS= 1.60

1

VS= 3.01

3

GS= 3.11

3

PATTERN #: 3

POA TO CENTROID: .189

MIN RADIUS : .390

MEAN RADIUS : .606

MAX RADIUS : .838

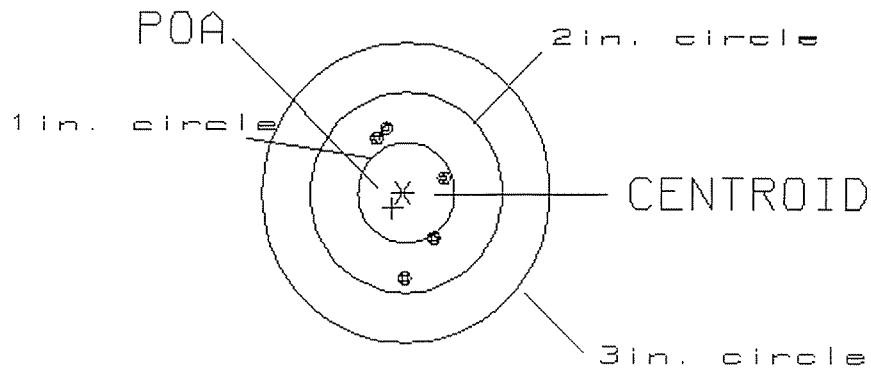
CENTROID X : .110

CENTROID Y : .154

24 Jun 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6349922.1.1

CENTERFIRE PATTERN # 3



OF SHOTS= 5

IN CIRCLE

HS= .70

1

VS= 1.44

5

GS= 1.46

5

REC 5/11/05 6:27:77

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # E6349922
18 Jun 1997

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: $-.670667$
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: $.299333$
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: $.734435$

THE AMR FOR THIS RIFLE IS: 1.487

CENTROIDAL DISTANCES

0 TO 1	.528774
1 TO 2	.793229
1 TO 3	.575007

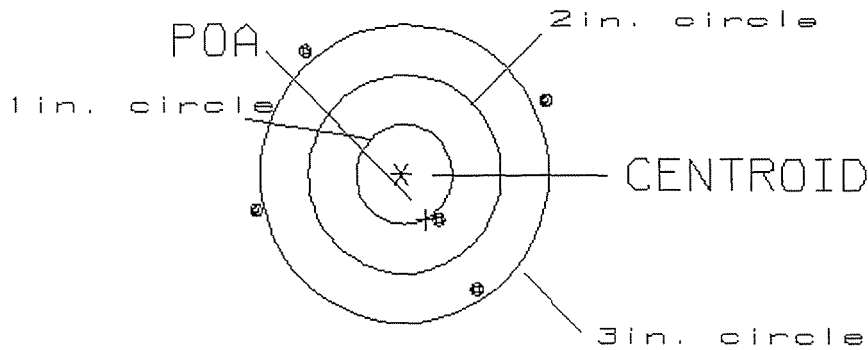
3 1
2 + <----POA

PATTERN #: C 1 C
 POA TO CENTROID: .529
 MIN RADIUS : .580
 MEAN RADIUS : 1.354
 MAX RADIUS : 1.625
 CENTROID X : -.259
 CENTROID Y : .461

18 Jun 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6349922.1

CENTERFIRE PATTERN # 1



OF SHOTS= 5

IN CIRCLE

HS= 2.99
 VS= 2.35
 GS= 3.20

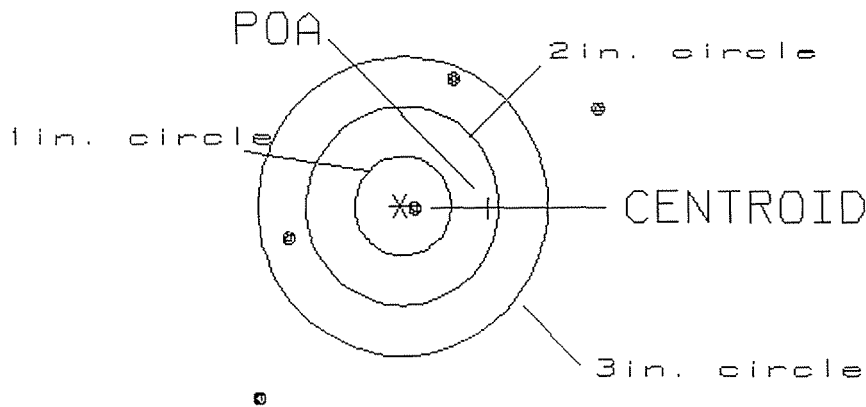
0
 1
 2

PATTERN #: 2
 POA TO CENTROID: .922
 MIN RADIUS : .104
 MEAN RADIUS : 1.501
 MAX RADIUS : 2.421
 CENTROID X : -.921
 CENTROID Y : .024

18 Jun 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6349922.1

CENTERFIRE PATTERN # 2



OF SHOTS= 5

IN CIRCLE

HS= 3.55
 VS= 3.21
 GS= 4.60

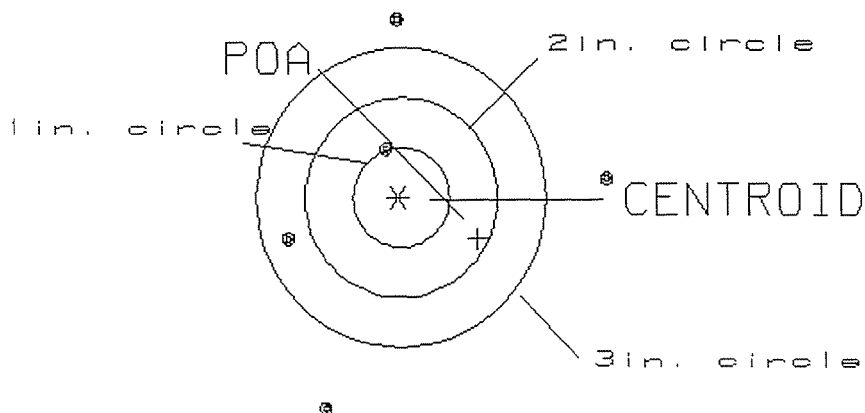
1
 1
 3

PATTERN #: ☐ 3 ☐
 POA TO CENTROID: .929
 MIN RADIUS : .526
 MEAN RADIUS : 1.606
 MAX RADIUS : 2.259
 CENTROID X : -.832
 CENTROID Y : .413

18 Jun 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6349922.1

CENTERFIRE PATTERN # 3



OF SHOTS= 5

IN CIRCLE

HS= 3.34

0

VS= 3.94

1

GS= 4.01

2

SWS TRIGGER PULL TEST

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

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

SERIAL NO. E6349922

DATE 5-27-97

TESTER A.P.

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#	COMMENTS
PULL #1	2.75	2.70	2.54	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.86	2.70	2.58	
PULL #3	2.49	2.86	2.65	
PULL #4	2.85	2.76	2.59	
PULL #5	2.66	2.71	2.61	
TOTAL	13.61	13.71	12.97	
AVG.	2.72	2.75	2.59	

	3.00# INITIAL	3.00# AFTER 20 CYCLES	COMMENTS
PULL #1	2.99	3.00	
PULL #2	3.11	3.00	
PULL #3	3.09	2.99	
PULL #4	3.04	3.12	
PULL #5	2.93	2.96	
TOTAL	15.16	15.07	
AVG.	3.03	3.01	

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	3.98	4.06		3.98
PULL #2	3.96	3.90		4.08
PULL #3	3.82	3.78		3.80
PULL #4	4.05	3.72		4.10
PULL #5	3.93	4.03		3.99
TOTAL	19.74	19.49		19.95
AVG.	3.95	3.90		3.99