

C6611527

MODEL 700™ M24

Model **S&S**™

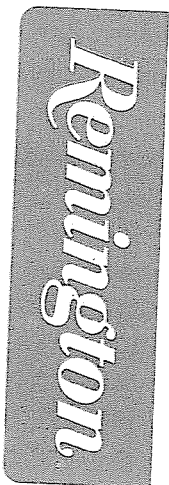
Action

Barrel Length

Capacity

Order No. **5716**

*Includes 1 in chamber.



COMMENTS

R ORDER
94-18407

INITIAL	CUSTOMER ORDER NO.		
FDC	DAAA09-92-C-0834		
DATE RECEIVED		DATE OPENED	DATE CODE
06/11/94		06/11/94	
ACCESSORIES		SLING STRAP	

W/10X SCOPE,M-24 SNIPER,W/DEPLOYMENT KIT
ATTN: FRED MARTIN

SERIAL NUMBER	NEW SERIAL NUMBER	MODEL AND GRADE
C6611527		700 7.62 NATO
BASE	SCOPE MNTS	SCOPE BASE

SLING STRAP	HARD CASE	SCOPE MNTS	SCOPE BASE
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90-0680

FROM:

SHIP TO:

COMMANDER (W52H094138H226)
DEFENSE DIST DEPOT ANNISTON
ATTN DDAA-UR BLDG 112
ANNISTON AL

AL 36201-5025

COMMANDER (W52H094138H226)
DEFENSE DIST DEPOT ANNISTON
ATTN DDAA-UR BLDG 112
ANNISTON AL

AL
34201-5025

CUST NO: 098397 C.O.D L

ACCOUNT NUMBER	ACCOUNT NUMBER N/C
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WRITE ☐

PROM. DATE	ESTIMATED	VIA
		FRT

GUN CONDITION

☐ NEW

☐ LIGHTLY WORN

☐ WORN

☐ VERY WORN

☐ UNREPAIRABLE

☐ MARRED

REPAIR CHARGE

EXCISE

TAX

INSURANCE

UPS

PARCEL POST

TOTAL

CUSTOMER CONCERN	AMMO	FUNCTION	FINISH	ACCURACY	FIT	INSPECT
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CYCLE	A1	B1				
TRIGGER GROUP		B2			E1	F1
BOLT ASSY.		B3			E2	F2
BARREL ASSY.		B4		D1	E3	F3
REC. ASSY.		B5		D2	E4	F4
WOOD			C1	D3	E5	F5
METAL			C2			

MAIN FAULT

PARTS	COMMENTS
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Trigger Assy	173.71
Scope Rep	119.43
Clean/Insp/Prep	50.00
	343.14
	343.14

REPAIRMAN	PROOF	CLEAN	TEST <i>dc</i>	TARGET	PATTERN
GALLERY TESTER	DATE	DATE	DATE	DATE	DATE

OFFICE COPY

RD6925 REV. 1/94

**CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON**

M2400078315

SWS TRIGGER PULL TEST

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS
2.50# + .50#
3.00# + .75#
4.00# + 1.00#

SERIAL NO. C6611527
DATE 10-26-95
TESTER DA

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.59	2.59	2.42		MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.38	2.73	2.31		
PULL #3	2.39	2.80	2.36		
PULL #4	2.41	2.69	2.24		
PULL #5	2.39	2.69	2.30		
TOTAL	12.16	13.50	11.63		
AVG.	2.43	2.70	2.32		

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.11	3.00		
PULL #2	3.01	2.90		
PULL #3	3.05	3.03		
PULL #4	3.04	2.98		
PULL #5	3.00	2.80		
TOTAL	15.21	14.71		
AVG.	3.04	2.94		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.04	4.00	4.00	
PULL #2	4.05	4.08	4.04	
PULL #3	4.08	4.03	4.08	
PULL #4	4.12	4.00	4.10	
PULL #5	4.08	4.12	4.11	
TOTAL	20.37	20.23	20.35	
AVG.	4.07	4.04	4.07	

M-24

CONTRACT # DAAA21-87-C-0086

GUN SERIAL # C6611527

OP. #	OP. 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			
618	Polish Barrel			
620	Apply Coatings (Barrel Action)			
	Apply Coating (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 Ass'y			
	E) Adjust Trigger Pull to Min Setting and Stake			

op. #	OP. NAME	READINGS					DATE	INIT
625 cont.	F) Safety On Force	5 3/4	5 1/2	5 1/2			11/28	WB
	G) Safety Off Force	2 3/4	2 3/4	2 3/4			11/28	WB
	H) Trigger Pull Test & Retainability							
	I) Firing Pin Indent							
	J) Assemble Stock							
	K) Assemble Swivel Studs							
	L) Attach Front and Rear Sight Assemblies							
	M) Iron Sight Alignment							
	N) Detach Front & Rear Sights & place in numbered container							
	O) Attach Scope to Rifle							
	P) Detach & Attach Scope 20 Times							
640	Gallery Target & Test							
	A) Time							
	B) Malfunctions							
	C) Pierced Primers							
	D) Optical Clarity of Scope							
645	Inspect for Live Ammo							
655	Final Inspection							
	A) Headspace							
	B) Trigger Pull	2.18	2.30	2.33	2.27	2.35	11/28	WB
	C) Function							
660	Pack							

Remington		DUPONT REG. U.S. PAT. & TM. OFF.	VERY IMPORTANT: Instruction Book enclosed to assure safe use of this firearm.
MODEL 700™ M24			SERIAL NO. C6611527
MADE IN ILION, N.Y. U.S.A. Reg. U.S. Pat. & Tm. Off. Marca Registrada Marque Deposee.		46	ORDER NO. 5716



5716 C6611527

UPC



0 47700 25716 7

CONTRACT # DAAA21-87-C-0086

GUN SERIAL # C6611527

OP. #	OP. NAME	READINGS	DATE	INIT
575 & 580	Assemble Action and Stock	2 1	91	Rw
600	Proof	2 1	91	Rw
607	Check Headspace	2 1	91	Rw
610	Dis-assemble Gun	2 1	91	Rw
612	Magnaflux Barrel Action	2 11	91	Kcd
	Magnaflux Bolt	2 11	91	Kcd
615	Rollmark Caliber	2 13	91	GS
617	Drill and Tap Sight Holes	2 13	91	FVB
618	Polish Barrel RBB	2 13	91	WB
620	Apply Coatings (Barrel Action)	2 13	91	WB
	Apply Coating (Bolt)			WB
625	Final Assembly A) Clean inside of Bolt Assembly		3/25/91	WB
	B) Inspect Rear Firing Pin Hole for Chamfer in Bolt Head		3/25/91	WB
	C) Inspect Ejector Hole for Chamfer		3/25/91	WB
	D) Oil Firing Pin Ass'y		3/25/91	WB
	E) Adjust Trigger Pull to Min Setting and Stake		4/9/91	WB

op. #	OP. NAME	READINGS					DATE	INIT
625 cont.	F) Safety On Force	5	5 $\frac{1}{4}$	4 $\frac{3}{4}$			4-9-91	DH
	G) Safety Off Force	3	3	3			4-10-91	DH
	H) Trigger Pull Test & Retainability						4/9/91	DL
	I) Firing Pin Indent	.022	.023	.022			4-10-91	DH
	J) Assemble Stock						4/11/91	Rw
	K) Assemble Swivel Studs						4-17-91	AC
	L) Attach Front and Rear Sight Assemblies						4/11/91	Rw
	M) Iron Sight Alignment						4/11/91	Rw
	N) Detach Front & Rear Sights & place in numbered container						4/11/91	Rw
	O) Attach Scope to Rifle						4/11/91	Rw
	P) Detach & Attach Scope 20 Times						4/11/91	Rw
640	Gallery Target & Test						4-11-91	AF
	A) Time						"	AF
	B) Malfunctions						"	AF
	C) Pierced Primers						"	AF
	D) Optical Clarity of Scope						"	AF
645	Inspect for Live Ammo						4-11-91	AF
655	Final Inspection							
	A) Headspace						4-17-91	AC
	B) Trigger Pull	2.21	2.12	2.16	2.17	2.19	4/16/91	DL
	C) Function						4-19-91	AC
660	Pack						6-19-91	AF

TAMI ETAG

SWS TRIGGER PULL TEST

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# + .50#

3.00# + .75#

4.00# + 1.00#

SERIAL NO. 06611527DATE 4/9/91TESTER JCL

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.27	2.30	2.43	2.21	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.31	2.22	2.40	2.12	
PULL #3	2.25	2.38	2.42	2.16	
PULL #4	2.30	2.15	2.28	2.17	
PULL #5	2.23	2.45	2.28	2.19	
TOTAL					
AVG.					

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.53	3.50		
PULL #2	3.56	3.36		
PULL #3	3.44	3.50		
PULL #4	3.53	3.43		
PULL #5	3.56	3.29		
TOTAL				
AVG.				

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.28	4.43		4.46
PULL #2	4.12	4.48		4.35
PULL #3	4.18	4.38		4.39
PULL #4	4.20	4.31		4.31
PULL #5	4.19	4.45		4.36
TOTAL				
AVG.				

CENTROIDAL DISTANCE CALCULATIONS
FOR RIFLE # C6611527
11 Apr 1991

CENTROIDAL DISTANCES

0 TO	1	.308002
1 TO	2	.382426
1 TO	3	.428422
1 TO	4	.389032
1 TO	5	.390082

271 <----POA

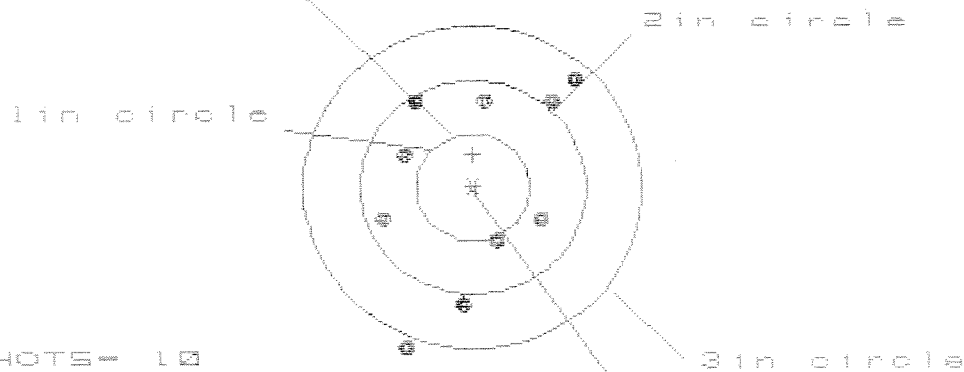
THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: -.0312
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.0212
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .9377211
THE AMP FOR THIS RIFLE IS: .6236

(1 Apr 1991)

FILE:/PATTERNING/CENTERFIRE_PATT/C6611527

CENTERFIRE PATTERNS # 1

FOR



OF SHOTS- 10

IN CIR

1in = 0

2in = 6

3in = 9

HS= 1.747

VS= 2.481

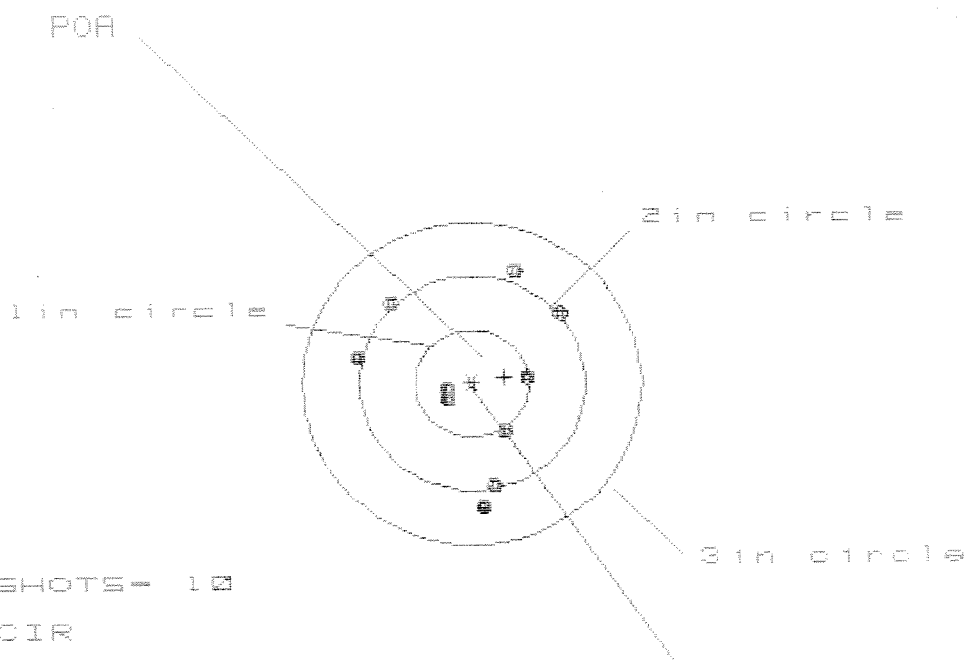
GS= 2.899

PATTERN #	:	1	2	3
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	.916	.851	.747
MINIMUM X	:	-.831	-.896	-.789
MAXIMUM Y	:	1.028	.866	.744
MINIMUM Y	:	-1.453	-1.299	-1.191
CENTROID X	:	-.001	.064	-.043
CENTROID Y	:	-.308	-.146	-.255
FOR TO CENTROID in.	:	.308	.159	.258
MIN RADIUS	:	.539	.614	.576
MEAN RADIUS	:	.962	.883	.832
MAX RADIUS	:	1.566	1.306	1.191
HORIZONTAL SPREAD	:	1.747	1.747	1.536
VERTICAL SPREAD	:	2.481	2.165	1.934
EXTREME SPREAD	:	2.899	2.381	2.085
NUMBER IN ONE INCH CIRCLE	=		0	
NUMBER IN TWO INCH CIRCLE	=		6	
NUMBER IN THREE INCH CIRCLE	=		9	

11 Apr 1991

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CENTERFIRE PATTERNS # 2



PATTERN #	2	9	8
SHOTS (BEST OF)	10	9	8
MAXIMUM X	.776	.784	.832
MINIMUM X	-1.051	-1.043	-.995
MAXIMUM Y	1.048	.921	.703
MINIMUM Y	-1.144	-1.031	-.916
CENTROID X	-.286	-.294	-.342
CENTROID Y	-.053	.074	-.041
POA TO CENTROID in.	.291	.303	.345
MIN RADIUS	.185	.259	.143
MEAN RADIUS	.773	.744	.681
MAX RADIUS	1.147	1.054	1.051
HORIZONTAL SPREAD	1.827	1.827	1.827
VERTICAL SPREAD	2.192	1.952	1.619
EXTREME SPREAD	2.212	1.962	1.864
NUMBER IN ONE INCH CIRCLE	= 4		
NUMBER IN TWO INCH CIRCLE	= 5		
NUMBER IN THREE INCH CIRCLE	= 10		

11 Apr 1991

FILE:/PATTERNING/CENTERFIRE_PATT/C8611527

CENTERFIRE PATTERNS # 3

POA

1 in circle

2 in circle

3 in circle

CENTROID #

OF SHOTS- 10

IN CIR

1 in - 3

2 in - 10

3 in - 10

HS- 1.239

VS- 1.467

GS- 1.776

PATTERN #

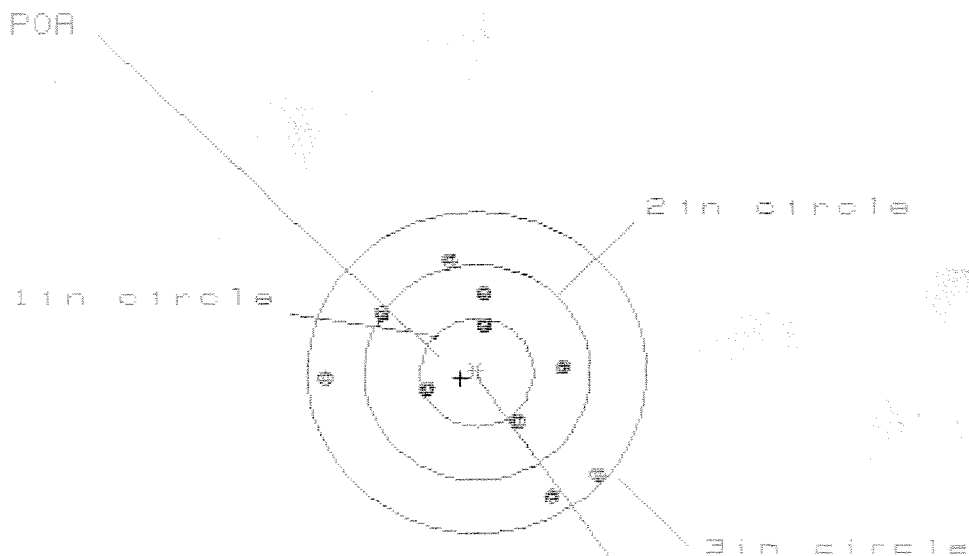
3

SHOTS (BEST OF)	10	9	8
MAXIMUM X	.776	.509	.485
MINIMUM X	-.463	-.377	-.401
MAXIMUM Y	.584	.644	.541
MINIMUM Y	-.883	-.823	-.822
CENTROID X	-.020	-.106	-.082
CENTROID Y	.120	.060	.163
POA TO CENTROID in.	.122	.122	.182
MIN RADIUS	.187	.117	.169
MEAN RADIUS	.573	.518	.471
MAX RADIUS	.947	.846	.822
HORIZONTAL SPREAD	1.239	.886	.886
VERTICAL SPREAD	1.467	1.467	1.363
EXTREME SPREAD	1.776	1.607	1.433
NUMBER IN ONE INCH CIRCLE =		3	
NUMBER IN TWO INCH CIRCLE =		10	
NUMBER IN THREE INCH CIRCLE =		10	

11 Apr 1991

FILE:/PATTERNING/CENTERFIRE_PATT/C0611527

CENTERFIRE PATTERNS # 4



OF SHOTS- 10

IN CIR

1in = 2

2in = 6

3in = 10

HS= 2.393

VS= 2.184

GS= 2.559

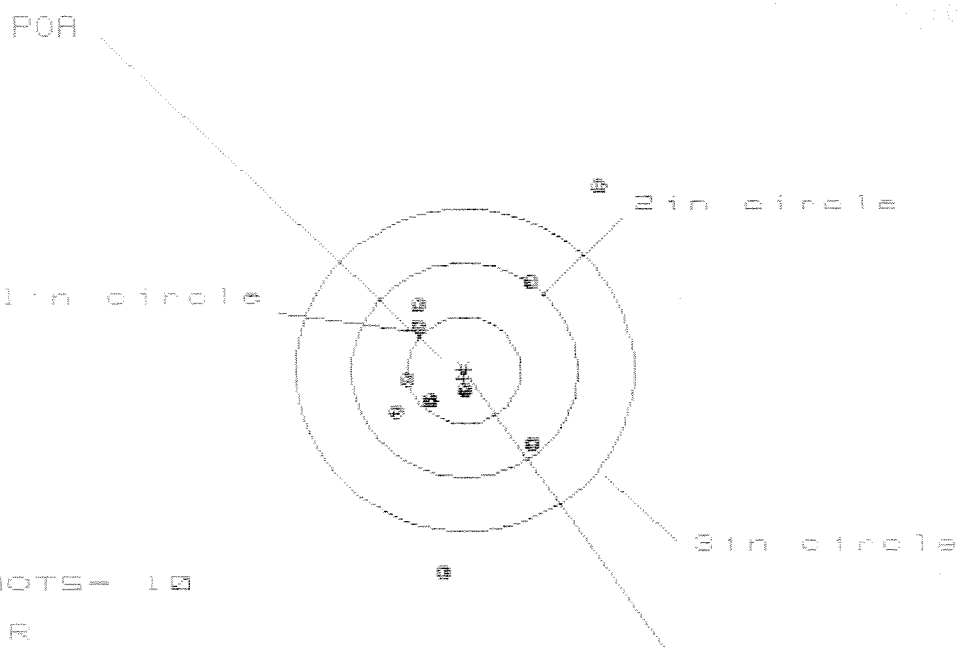
CENTROID #

PATTERN #	:	4		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.025	.918	.762
MINIMUM X	:	-1.368	-1.254	-.866
MAXIMUM Y	:	1.040	.939	.925
MINIMUM Y	:	-1.144	-1.245	-1.259
CENTROID X	:	.144	.030	.186
CENTROID Y	:	.053	.154	.168
POA TO CENTROID in.	:	.153	.157	.251
MIN RADIUS	:	.428	.360	.311
MEAN RADIUS	:	.920	.850	.790
MAX RADIUS	:	1.373	1.478	1.411
HORIZONTAL SPREAD	:	2.393	2.172	1.628
VERTICAL SPREAD	:	2.184	2.184	2.184
EXTREME SPREAD	:	2.559	2.385	2.385
NUMBER IN ONE INCH CIRCLE	=		2	
NUMBER IN TWO INCH CIRCLE	=		6	
NUMBER IN THREE INCH CIRCLE	=		10	

11 Apr 1991

FILE:/PATTERNING/CENTERFIRE_PATT/C8611527

CENTERFIRE PATTERNS # 5



OF SHOTS- 10

IN CIR

1 in = 3

2 in = 8

3 in = 8

HS= 1.776

VS= 3.559

GS= 3.842

CENTROID #

PATTERN #	5	9	8
SHOTS (BEST OF)	10	9	8
MAXIMUM X	1.216	.728	.716
MINIMUM X	-.560	-.425	-.437
MAXIMUM Y	1.687	.971	.761
MINIMUM Y	-1.872	-1.685	-.660
CENTROID X	.007	-.128	-.116
CENTROID Y	.082	-.105	.105
POA TO CENTROID in.	.082	.166	.157
MIN RADIUS	.196	.106	.236
MEAN RADIUS	.890	.708	.589
MAX RADIUS	2.080	1.687	1.036
HORIZONTAL SPREAD	1.776	1.153	1.153
VERTICAL SPREAD	3.559	2.656	1.421
EXTREME SPREAD	3.842	2.777	1.639
NUMBER IN ONE INCH CIRCLE =	3		
NUMBER IN TWO INCH CIRCLE =	8		
NUMBER IN THREE INCH CIRCLE =	8		