



POOL ALLEGRO OVAL CONTOUR SYSTEM

Specific instruction sheet

Note : This instruction sheet manual includes installation instructions for specific items related to the ALLEGRO OVAL pool. All the other steps must be followed in the main instruction manual.

1- SUPPORT POSTS INSTALLATION

Insert the upright base on the front part of the bottom plate (figure 1.1).

Secure that in place with a 1 inch screw in the upright base opening.

Put the top of the upright on the wall and insert the wall channel clips. These clips tighten on the top of the upright by simple pressure and link the wall, the top channel and the post. (figure 1.2 and 1.3)

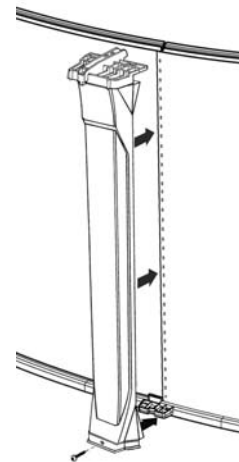


Figure 1.1

Upright clips

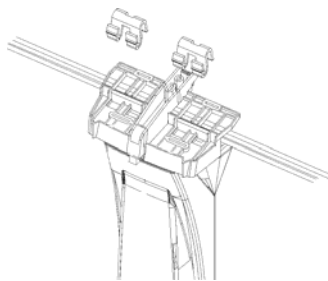


Figure 1.2

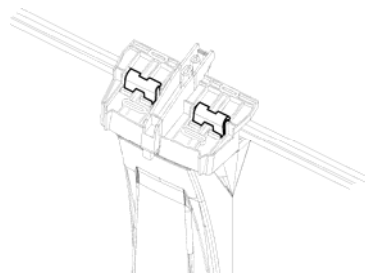


Figure 1.3

2- TOP RAILS INSTALLATION

Position and place the top rails as indicated in (figure 2.1). The slots on the top rails should line up with the holes on the joining plates. Insert the top 3/4-inch screws (P) without tightening them too much.

Even the space of each top seat ends to make sure it is centered between the uprights.

When all the top rails are installed, wait and fill the pool 2 feet from the top before continuing to the other step.

Be sure that the two axis of the uprights are leveled by pushing gently to the inside before tightening the screws permanently.

Put the front screws (P) in the lower ends of the top seat and be sure to always keep leveled the two axis of the post.

Install all necessary equipment (i.e. skimmer, filter, etc) per manufacturers specifications.

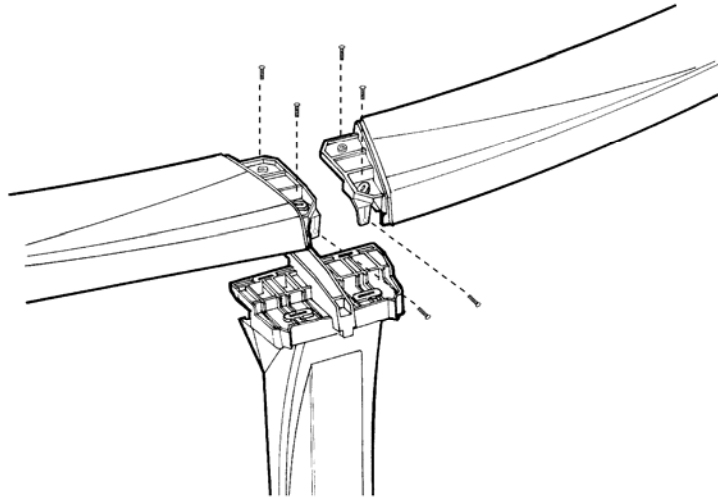


Figure 2.1

3- SEAT CAP INSTALLATION

Look for the 6 rings under the seat cap and the corresponding hooks on the upright and the top seat ends.

Put the 3 rear rings of the seat cap on the 3 hooks of the upright located inside the pool. (figure 3.2)

Once this step is done, pull the seat cap towards the outside of the pool to slide the 3 remaining rings on the 3 hooks located at the front of the upright. (figure 3.3)

Be sure that the two sides of the seat cap are well inserted in the slots at the ends of the top seats.

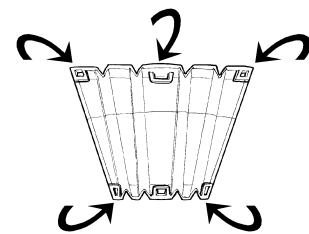


Figure 3.1

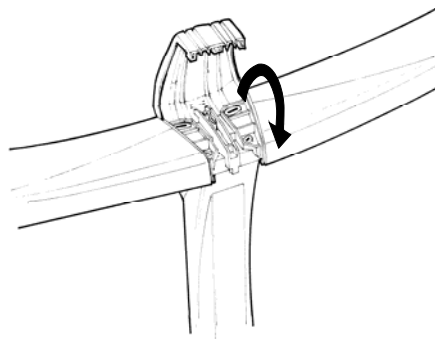


Figure 3.2

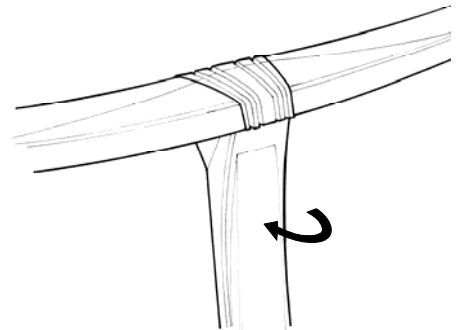


Figure 3.3

NOTE : To ease the seat cap installation, we recommend to put them under the sun (about 20 minutes), this will make the part more flexible.

4- PARTS LIST

Description	Piece number	12 x 21	15 x 28	15 x 33	18 x 36
A- Top wall channel (Round section)					
12 x 21	10725__100	8	-	-	-
15 x 28, 15 x 33		-	10	10	-
18 x 36	10758__100	-	-	-	12
B- Bottom wall channel (Round section)					
12 x 21	10825__200	8	-	-	-
15 x 28, 15 x 33		-	10	10	-
18 x 36	10858__200	-	-	-	12
C- Top wall channel (Straight side section)					
Top wall channel	10730__101	4	8	12	12
D- Top transition channel * (End of straight side section)					
End channel	10700__102	4	4	4	4
E- Bottom wall channel (Straight side section)					
Bottom wall channel	10830__101	4	8	12	12
F- Bottom wall channel transition † without plate (End of straight section)					
Bottom wall channel	10830__102	2	2	2	2
G- Bottom wall channel transition † with plate (End of straight section)					
Bottom wall channel	10830__201	2	2	2	2
H- Wall rim spacer					
Wall rim spacer straight side section	2WRS001	6	10	14	14
I- Steel wall					
Steel wall (end-to-end)	109____A52	55' 2"	74'	84' 5/8"	92' 10"
J-Liner					
Vinyl liner (hook)		1	1	1	1
Vinyl liner (overlap)		1	1	1	1
K- Plastic coping (not included)					
Plastic coping 36"	6COP40000000	19	25	28	32
L- Support post					
Support post	10200__A__	10	12	12	14
M- Top seat					
Curved top seat 53"	10100__A00	8	10	10	12
N- Flexible seat cap					
Flexible seat cap	10300__A00	16	22	26	28
O- Upright clip					
Upright clip	6ADP10900A00	20	24	24	28
P- ¾" screw					
Stainless screw 12 x ¾"	2PPS124	96	132	156	168
Q- 1" screw					
Stainless screw 12 x 1"	2PPS121	10	12	12	14
R- Top seat					
Straight top seat 29"	10100__A70	8	12	16	16
S- Upright cover					
Upright cover 52"	102__000002	6	10	14	14
Upright cover 54"	102__000004	6	10	14	14
T- Logos					
Logo Aqua Leader	130__000010	6	10	14	14
Logo plain	130__000000	6	10	14	14

Description	Piece number	12 x 21	15 x 28	15 x 33	18 x 36
U- Pressure plate					
Steel pressure plate	2ANG030	6	10	14	14
V- Strap end channel					
Steel strap end channel	2SEC000	6	10	14	14
W- Under channel					
Steel under channel	2UCH000	6	10	14	14
X- Straps					
Straps 12'	2BDM012	6	-	-	-
Straps 15'	2BDM015	-	15	21	-
Straps 18'	2BDM018	-	-	-	21
Y- Washer 3 holes					
Washer 3 holes	2PLA000	12	20	28	28
Z- Upright					
Steel upright 52"	2REN200	6	10	14	14
Steel upright 54"	2REN400	6	10	14	14
AA- Gussets					
Right gusset	2GUR000	6	10	14	14
Left gusset	2GUL000	6	10	14	14
BB- Top plate					
Metal top plate	2MTP000	6	10	14	14
CC- Top plate					
Resin top plate	1040033A01	6	10	14	14
DD- Bottom plate					
Resin bottom plate straight section	104__000000	6	10	14	14
EE- Bolt 5"					
Bolt 5" x 5/16 - 18	2PCB518	36	60	84	84
FF- Bolt 4 1/2"					
Bolt 4 1/2" x 5/16 - 18	2PCB418	12	20	28	28
GG- Nut					
Nut 5/16 - 18	2PNZ518	66	120	168	168
HH- Screw 1/2"					
Screw 1/2" x 5/16 - 18	2PPS002	18	40	56	56
II- Screw 1/2"					
Screw 1/2" #10	2PPS001	42	70	98	98
JJ- Screw 3/4"					
Screw 3/4" #12 truss head	2TPS124	30	54	78	78
KK- Screw 1"					
Screw 1" #10	2PPS004	24	40	56	56
LL- Bolt 5 1/2" **					
Bolt 5 1/2" x 1/4 - 20	2PCB520	6	10	14	14
MM- Nut **					
Nut 1/4 - 20	2PCB420	6	10	14	14

Piece number codification

Color codes : 02=Pearl, 08 Ivory, 09 Champagne,
10 Green, 33 grey

Example :

109 24 02 A 52
Wall Diameter Color Model Height

* The transition top channel is the same type as the one in the straight section, but with 2 inches longer. (Not illustrated)

† The transition bottom channels are 2 inches longer than the one of the straight side section. (Not illustrated)

** Used to hold the upright cover at the base (Not illustrated)

Exploded View

Round section

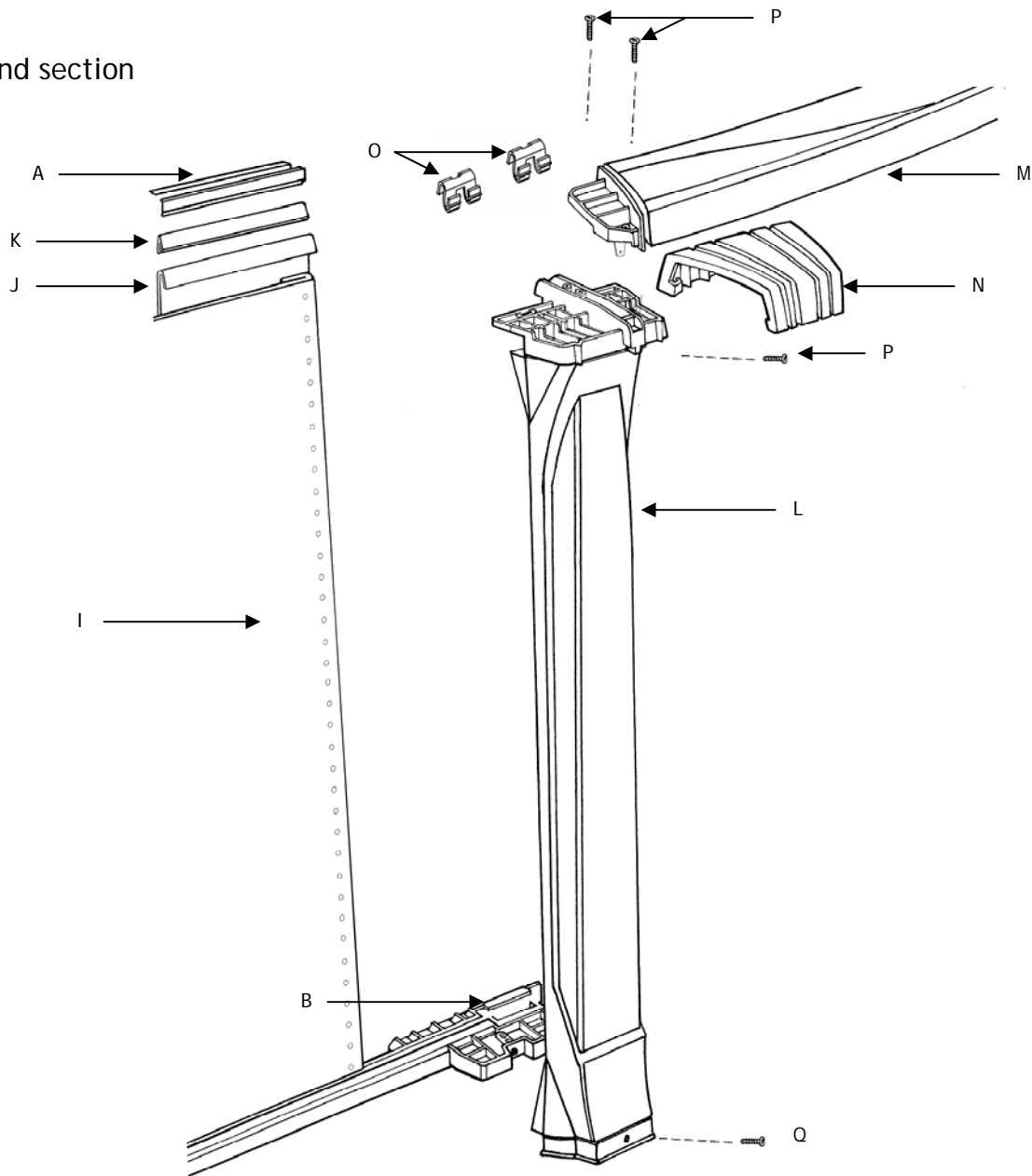


Figure 4.1

Straight side Section

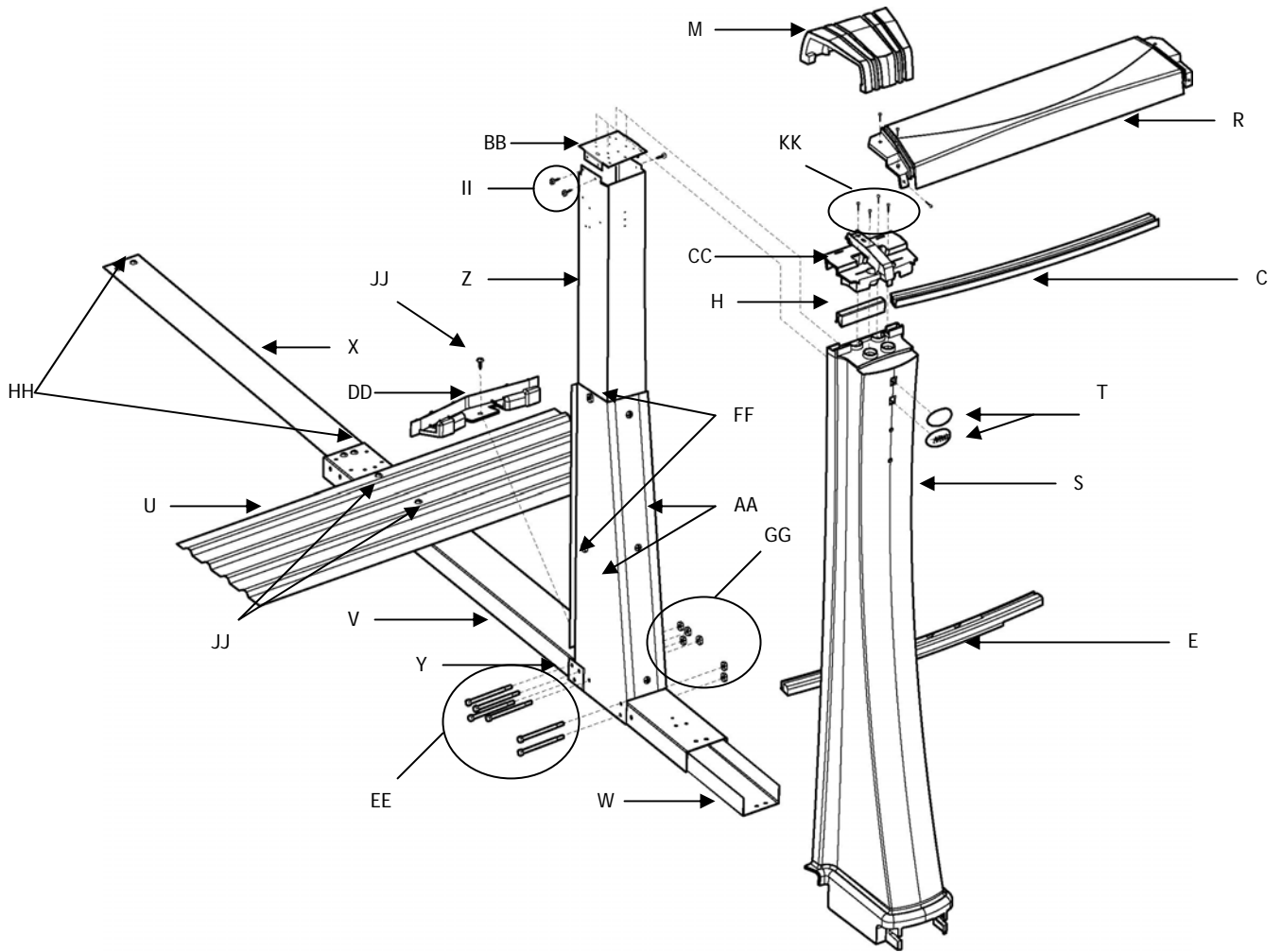
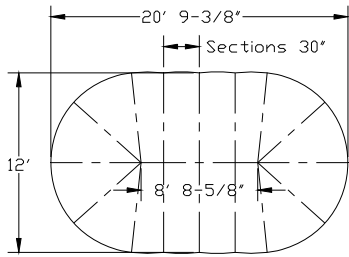
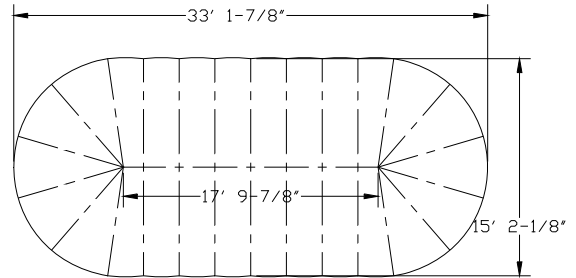


Figure 4.2

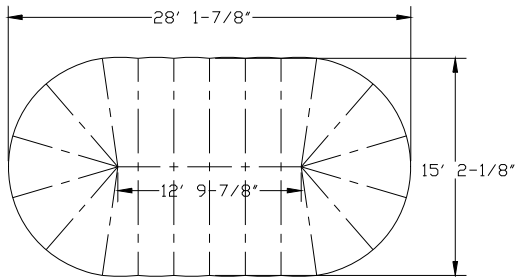
Real sizes



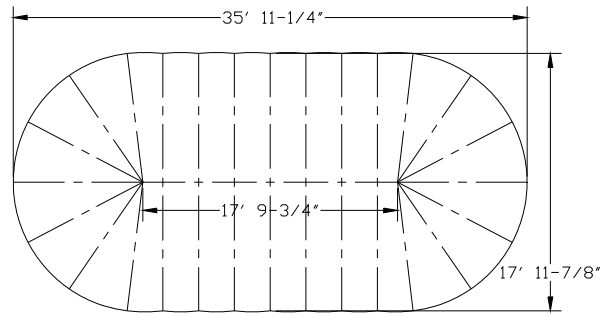
Oval Pool 'Contour system' 12' X 21'



Oval Pool 'Contour system' 15' X 33'



Oval Pool 'Contour system' 15' X 28'



Oval Pool 'Contour system' 18' X 36'

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