



Requirements: 2 People (recommended) Rubber Mallet Tape Measure Cordless Drill Phillips & Robertson Driver Bits ½" Wrench/Nut Driver ¾" Wrench/Nut Driver 5/16" Drill Bit Carpenters Hammer

View the assembly process You Tube

Parts List

450 – The Original Hot Tub 5'

<u>Part#</u>	Description	Quantity
730100	5' Half Moon Floor Section	2
730103	52-inch Long 4x4 Cedar for Base	2
730104	36-inch Short 4x4 Cedar for Base	2
730112	42" Hot Tub Stave with 1 Dado	35
730113	42" (Custom Width) Hot Tub Stave with 1 Dado	2
730115	5 Section Bench Seats (5' Tub)	1
730119	Hot Tub Seat Center X Support	5
BANDS5	5' Barrel Sauna Bands	3
BOLT15	15" Barrel Sauna Bolt with 2 Nuts	3
10-3803	Wall Fitting Long White	1
406-015	1-1/2" Slip Elbow	1
10-150-4	1-1/2" Rigid PVC Pipe - 12" Length	1
150-010	Slip Union Ball Valve Tap	1

Optional Accessories

Part#	Description
OR450IH	Aluminum Internal Heater with Guard for 5' Hot Tub
730126	5' Original Tub Knotty Cedar Cover (2 Piece)
730129	5' Original Tub Clear Cedar Cover (2 Piece)
730186	3 Tier Steps For Round Hot Tub – Knotty Cedar
730184	24" Canoe Paddle
730185	Aluminum Ash Scoop
730180	Cover Stand with Firewood Storage
730187	Round Tub Shelf

Parts List

460 – The Original Hot Tub 6'

<u>Part#</u>	Description	Quantity
730101	6' Half Moon Floor Section	2
730105	64-inch Long 4x4 Cedar for Base	2
730106	48-inch Short 4x4 Cedar for Base	2
730112	42" Hot Tub Stave with 1 Dado	42
730113	42" (Custom Width) Hot Tub Stave with 1 Dado	2
730116	5 Section Bench Seats (6' Tub)	1
730119	Hot Tub Seat Center X Support	5
BANDS6	6' Barrel Sauna Bands	3
BOLT15	15" Barrel Sauna Bolt with 2 Nuts	3
10-3803	Wall Fitting Long White	1
406-015	1-1/2" Slip Elbow	1
10-150-4	1-1/2" Rigid PVC Pipe - 12" Length	1
150-010	Slip Union Ball Valve Tap	1

Optional Accessories

Part#	Description
OR460IH	Aluminum Internal Heater with Guard for 6' Hot Tub
730125	6' Original Tub Knotty Cedar Cover (2 Piece)
730128	6' Original Tub Clear Cedar Cover (2 Piece)
730186	3 Tier Steps For Round Hot Tub – Knotty Cedar
730184	24" Canoe Paddle
730185	Aluminum Ash Scoop
730180	Cover Stand with Firewood Storage
730187	Round Tub Shelf

Parts List

<u>470 – The Original Hot Tub 7'</u>

<u>Part#</u>	Description	Quantity
730102	7' Half Moon Floor Section	2
730107	77-inch Long 4x4 Cedar for Base	2
730108	54-inch Short 4x4 Cedar for Base	2
730112	42" Hot Tub Stave with 1 Dado	49
730113	42" (Custom Width) Hot Tub Stave with 1 Dado	2
730117	5 Section Bench Seats (7' Tub)	1
730119	Hot Tub Seat Center X Support	5
BANDS7	7' Barrel Sauna Bands	3
BOLT15	15" Barrel Sauna Bolt with 2 Nuts	3
10-3803	Wall Fitting Long White	1
406-015	1-1/2" Slip Elbow	1
10-150-4	1-1/2" Rigid PVC Pipe - 12" Length	1
150-010	Slip Union Ball Valve Tap	1

Optional Accessories

Part#	Description
OR470IH	Aluminum Internal Heater with Guard for 7' Hot Tub
730124	7' Original Tub Knotty Cedar Cover (2 Piece)
730127	7' Original Tub Clear Cedar Cover (2 Piece)
730186	3 Tier Steps For Round Hot Tub – Knotty Cedar
730184	24" Canoe Paddle
730185	Aluminum Ash Scoop
730180	Cover Stand with Firewood Storage
730187	Round Tub Shelf

Base Preparation

Make sure the base for your Hot Tub is level.

A solid base for your Hot Tub is recommended and can be made from any of the following.



Concrete Pad



Wood Deck



Crushed Stone



Patio Stone/Paver Blocks



Tub Assembly



To start the assembly of your hot tub, lay the 2 half moon floor sections upside down.



Remove the drain assembly nut from the drain and insert the drain through the hole in the floor from the inside. Replace the nut onto the drain and ensure it is tight.



Apply PVC cement to the inside of the drain pipe and the short adapter and insert the adapter into the drain.



Apply PVC cement to the inside of the elbow pipe and the outside of the short adapter and connect the two. Position the elbow to face outwards from the tub.



Tub Assembly



Ensure the half moon floor sections are flush and secure them together using 2 ¹/₂" (64mm) screws in the pre drilled holes.



With the floor still upside down, lay out the 4 cedar bases. The 2 shorter ones to the outside and the longer 2 in the middle.



Center the bases and secure them to the floor with 6 - 2 ½" (64mm) screws. 3 on either side of each base.



Flip over the assembled floor and place it with the drain assembly facing the area you want the tub to drain to.



Tub Assembly



Begin placing the hot tub staves. Ensure they are tight together and aligned with the pencil mark on the floor.



Ensure they are tight together and aligned with the pencil mark on the floor.



Continue adding the staves around the tub until you get to where you started. Wedge the last piece in to fit.



Place 4 finishing nails around the sauna measuring exactly 2" (51mm) up from the bottom of the stave. This will help with holding the first sauna band in place until you get it tightened.



Tub Assembly



Pre assemble one of the sauna bands by placing the bolt with a nut on one end through the bolt guides on the band and thread the other nut loosely on the end.



Place the band around the hot tub.



Slide the sauna band down until it sits on the nails you placed in the prior step. Tighten the nuts with a ¾" wrench until the band is snug enough so that it will stay in place.



Using a rubber mallet, work your way around the tub hitting each stave with a firm tap on the bottom band while tightening the nuts to even out the staves. Remove the temporary finishing nails.



Tub Assembly



Place 4 finishing nails around the sauna measuring exactly 4" (102mm) and 21 ½" (546mm) down from the top of the staves. This will help with holding the top and middle sauna bands in place until you get them tightened.



Place the band around the middle of the hot tub so it rests on the middle nails. Ensure to off set where the bolts line up so all of the pressure is not on one stave of the tub. Tighten the band up while tapping on the band working around the tub. Remove the nails from the center.



Repeat the above step for the top band.



Go back and tighten up the bottom and middle bands while tapping on the bands.



Tub Assembly



Apply PVC cement to the drain elbow and the longer adapter piece and stick them together.



Repeat the above step to attach the long adapter to the shut off assembly.



Place the temporary heater stand in the tub on the side where you will want the heater.



Place the heater on top of the stand and mark where the 4 heater mount holes are. Ensure the holes are not directly on a seam of the tub.



Tub Assembly



Remove the heater and drill out the marks with a 5/16" drill bit.



Place the heater back on the stand. Slide the provided bolts through the holes.



Place a washer and nut on the end of the bolts on the outside of the tub and tighten. Remove the temporary heater stand from beneath the heater.



Place the heater guard in front of the heater. Line up the holes to the brackets on the heater and use the provided bolts, nuts and washers to secure into place.



Tub Assembly

Place the bench pieces together and secure with 2 ½" (64mm) screws in the pre drilled holes.





Center the first hot tub center support and using 2 ½" (64mm) screws, secure it to the bottom of the assembled bench. Repeat for the rest of the bench legs, 1 leg per bench section.



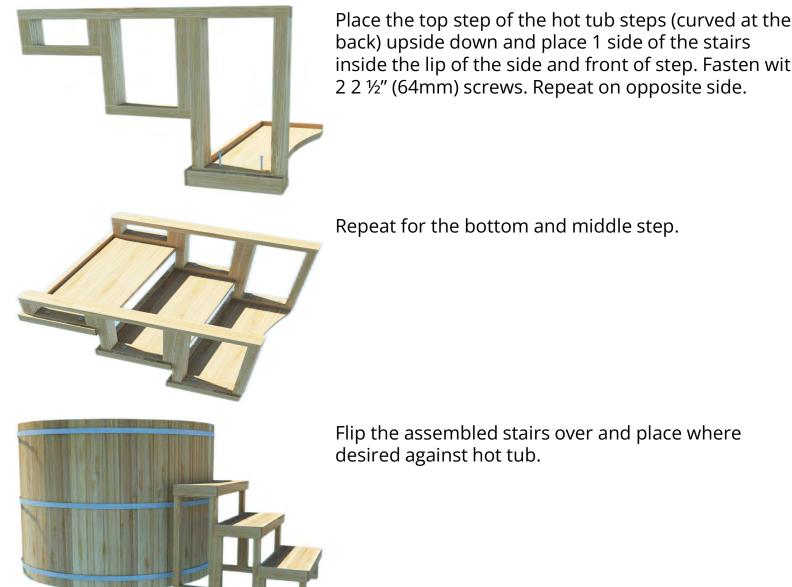
Place the assembled bench inside the hot tub.



Ensure it is the same distance from the heater fence on each side.



730186 - 3 Tier Steps For Round Hot Tub (Optional)



back) upside down and place 1 side of the stairs inside the lip of the side and front of step. Fasten with 2 2 ¹/₂" (64mm) screws. Repeat on opposite side.

