

# CLASSIC POOL SPA & HEARTH

POOLS • SPAS • PATIOS • FIREPLACES

## Planning Guide for your



AMERICAN®  
WHIRLPOOL

Your American Whirlpool® Spa:

Model \_\_\_\_\_ Color \_\_\_\_\_

Size \_\_\_\_\_ Gallons \_\_\_\_\_

Serial# \_\_\_\_\_

# Congratulations

---

We want to thank you for choosing Classic Pool, Spa & Hearth and American Whirlpool® Spas. We look forward to meeting all of your service and supply needs for many years to come. If you have questions, please feel free to call any of our two retail locations or our service department at 503-292-6018 or email us at swim@classicpoolandspa.com

Your decision to purchase an American Whirlpool® Spa shows that you appreciate quality and value. American Whirlpool® Spas are the most technologically advanced hot tubs built today. With proper care, your new hot tub will provide years of enjoyment, relaxation and therapy for your family and friends.

This Planning Guide contains very important information for your benefit before, during and after delivery of your new hot tub. Please take the time to read through this guide and contact Classic Pool, Spa & Hearth if you have any questions.

Your new hot tub will come with a copy of your American Whirlpool® warranty and an Owners Manual that will give further details on all aspects of your American Whirlpool® Spa. We recommend you read the entire manual completely.

**Enjoy - have fun and relax with your new American Whirlpool® Spa.**

## Getting Started

---

**START-UP CLASS:** Your American Whirlpool® Spa Owners Manual will have a complete section on how to start your hot tub. Your manual will be found in the equipment compartment of your spa by the pump. Read the "Start-Up" section in its entirety prior to beginning your start-up. A Ground Fault Interrupter (GFCI) trip test must occur to allow proper spa function. Do not be alarmed when the GFCI to your spa trips; this is normal behavior.

**FILL THE HOT TUB:** Clear all debris from the hot tub. Fill the hot tub with water from a garden hose until the water level is midway up the skimmer opening and above all jets. Put the hose in the filter compartment to push water through the plumbing system and keep any airlocks from happening. Make sure all plumbing (water) valves are in the open position.

### TURN ON POWER

**ACTIVATE JETS:** Depress the JETS button on the control panel. This causes the pump to activate water flow to the jets. If the pump is properly primed, you should be able to feel a steady flow of water through at least some of the jets. If not, depress the JETS button again to activate the pump's high speed.

**ADD START-UP CHEMICALS:** Your hot tub was delivered with a complete start-up kit of chemicals and test strips. We recommend you acquaint yourself with all of these items. We don't expect you to master water chemistry in one lesson. Please call your salesperson to arrange for a hot tub start-up.

**TEMPORARY INSTRUCTIONS:** In order for you to enjoy your hot tub until we can come to your home, (in Portland-Metro area only) for a start-up please observe the following temporary instructions (per 400-gallon hot tub):

When the hot tub is full, the power is on, and the jets are running:

### FOR BAQUASPA:

Add 4 oz. BaquaSpa Waterline Control  
Add 2 2/3 oz. BaquaSpa Stain and Scale Control  
Add 8 oz. BaquaSpa Shock  
Add 2 2/3 oz. BaquaSpa Sanitizer

### FOR BROMINE:

Add one complete bottle of Spa Metal Gone  
Place 3 to 4 Bromine tablets into the Bromine Float  
Add 2-3 oz. of Spa Shock

### FOR CHLORINE:

Add one complete bottle of Spa Metal Gone  
Add 2 oz. of chlorinating granules  
Add 2-3 oz. of Spa Shock

Allow the hot tub to circulate on high speed for 20 minutes. Make certain the hot tub is filtering for 8 hours per day. Refer to your owner's manual for changing the settings on your time clock. Your manual will be found in the equipment compartment of your spa by the pump.

# Electrical Info

## Ground Fault Circuit Interrupter (GFCI)

A qualified, licensed electrician shall connect the hot tub to a circuit protected by a GFCI. This is a requirement by the National Electric Code (NEC), article 680-42, and is in compliance with Underwriter's Laboratories, Inc. If you need referrals, please contact us and we will be happy to furnish you with the names of electricians to hook up your hot tub. GFCI's are not provided with the hot tubs.

All hot tubs are hard wired. American Whirlpool® recommends using copper wire for all electrical connections. An in-line quick disconnect box, a minimum of 5' away from the hot tub and within line of sight of the hot tub must also be used.

Your local building code may have other requirements. Your electrician should be aware of these and should follow your local codes. The hot tub owners manual that comes with each hot tub will have final hook up instructions.

\*NOTE: If your household's electrical service does not have a full 60A, 240 volt power available for the hot tub, some models of hot tubs may be connected to a 15A or 30A, 120 volt service. Minor modifications need to be performed at the factory. In this configuration, the heater will yield the same rapid temperature increase as a 60A operation but will not operate at the same time as the high-speed pump or air blower.

Series	Model	Electrical Requirements
900	982	(4-Wire) 240/60A Export 230V, 50Hz, 1x35A
800	All	(4-Wire) 240/50A/60A Export 230V, 50Hz, 1x35A
400	451	(4-Wire) 240/40A/50A Export 230V, 50Hz, 1x32A
400	460, 461, 470, 471, 472, 480 & 481	(4-Wire) 240/40A/60A Export 230V, 50Hz, 1x32A
200	270, 271, 280, 281 & 282	(4-Wire) 240/40A/60A Export 230V, 50Hz, 1x25A
200	250 & 261	(4-Wire) 240/40A/50A Export 230V, 50Hz, 1x15A
100*	100, 151 & 160	(4-Wire) 240V/30A/40A (3-Wire) 120V/15A/30A Export 230V, 50 Hz, 1x10A
100	171	(4-Wire) 240V/40A/50A Export 230V, 50 Hz, 1x25A

**Do not turn your hot tub on until it has completely filled with water.**

## Hot Tub Location

Careful thought in choosing your hot tub's site may prevent future problems. Keep the following factors in mind when deciding where to place your hot tub:

- Local codes pertaining to fencing
- Local electrical and plumbing codes
- Proximity to changing area and pathway to hot tub
- Closeness of trees and shrubbery
- Shelter from wind and rain
- View from the hot tub
- Access to equipment cabinets and panels
- Power supply location and foot traffic

Proper Placement and Support of Your Hot Tub:

The four areas of most concern when placing your hot tub are:

1. Safety
2. Convenience
3. Aesthetics
4. Service access

Your hot tub should not be placed anywhere near an electrical fixture. Allow at least five feet of clearance between the hot tub and any electrical outlets, light fixtures, breaker boxes, etc. Also, there should never be any overhead wiring (electrical, TV cable, Telephone, or party lights) above the hot tub.

The surface area to rest the hot tub on must be smooth, flat, level and capable of uniformly supporting its weight, without shifting or settling (not sand or gravel). We recommend a 4" thick concrete slab or a well constructed wood deck capable of supporting all the weight of your hot tub, in excess of 4,000 lbs. on some models.

You also need to consider future servicing of your hot tub. If you are going to build a deck around your hot tub, 20" of access must be provided on the equipment bay side of the hot tub for servicing. The entire front wood panel must be removed to service the components. Access to the blower on the left side or right side of the hot tub (as you face the hot tub), around the corner on the side needs approximately one (1') foot.

We can give you suggestions on how to build your deck and leave the required access. The hot tub manufacturer will not pay us to remove decking, or to make deck modifications or to lift hot tubs out of decks for warranty repair work. Leave proper access or you may be charged for labor during the warranty period. Remember to acquaint yourself with your American Whirlpool® warranty.

**It is your responsibility to ensure these conditions exist before delivery of your hot tub.**

# Delivery Preparation

We provide up to three man-hours (1 man for 3 hours or 3 men for 1 hour) in our hot tub quote to place your hot tub where you would like providing we have proper access. Any additional people or time will be charged at \$169 per man hour. Cranes, forklifts, helicopters (yes we have done this) etc... will also be an additional charge. The following describes some of the items you need to consider before arranging delivery.

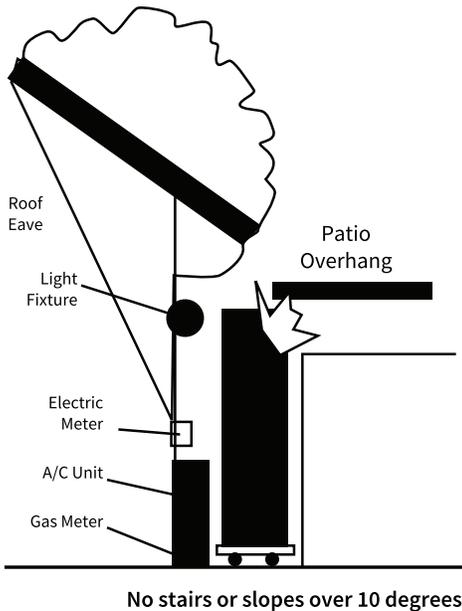
First note the dimensions of the hot tub you have purchased. Next, take the measurements of any access point to your yard: i.e. gates, alley, space between buildings, etc. An American Whirlpool® spa can be

placed on its side if necessary. However, overhead access now becomes critical. Vertical clearance must exceed the width of the hot tub plus the height of the cart (approximately 15"). A cart and plywood are used to move the hot tub over rough ground. Our hot tubs are much too heavy to be carried. It is important to make sure the access to the hot tub site is clear. Classic Pool, Spa & Hearth is not responsible for damages to driveways, curbs, sidewalks, patios, decks, lawns, shrubs, etc. If access is needed through a neighbor's property, you are responsible for obtaining permission from the neighbor and assume all of the risk.

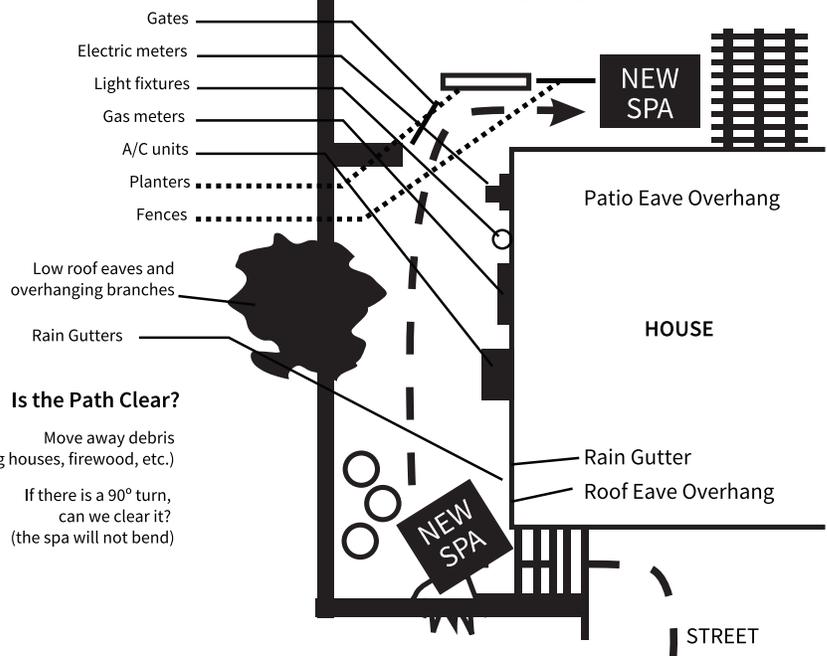
The interior of the equipment bay differs from model to model. All hot tubs have power supply entrances on both the right and left side. The entrance is towards the front on the side.

Due to the nature of today's (all in one) self-contained hot tub, there is no "installation" or "setup" in the conventional sense. Our crews do not hook up any electrical or fill up the hot tub. Filling the hot tub takes up to 1 hour and is simply done with a garden hose. We recommend only a qualified licensed electrician do the actual electrical hot tub hook up.

## Do we have room to deliver your hot tub?



### How is your clearance? Check all:



### Is the Path Clear?

Move away debris (i.e. branches, dog houses, firewood, etc.)

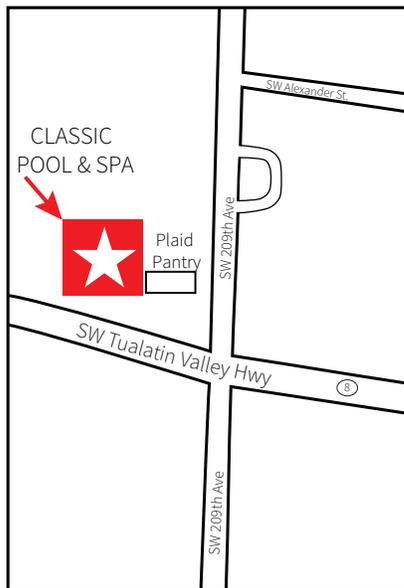
If there is a 90° turn, can we clear it? (the spa will not bend)

# CLASSIC POOL SPA & HEARTH

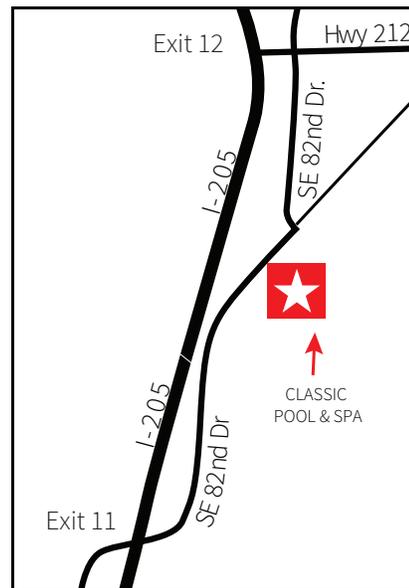
POOLS • SPAS • PATIOS • FIREPLACES

www.classicpoolandspa.com • swim@classicpoolandspa.com

## 2 Great Locations to Serve You!



Beaverton Store  
20945 SW T.V. Hwy  
Beaverton, OR 97003  
FAX 503-642-5365  
503-642-4795



Clackamas Store  
17300 SE 82nd Drive  
Clackamas, OR 97015  
FAX 503-656-0120  
503-656-0021

We Love Your Referrals!

Proudly Serving The Portland Metro Area since 1979