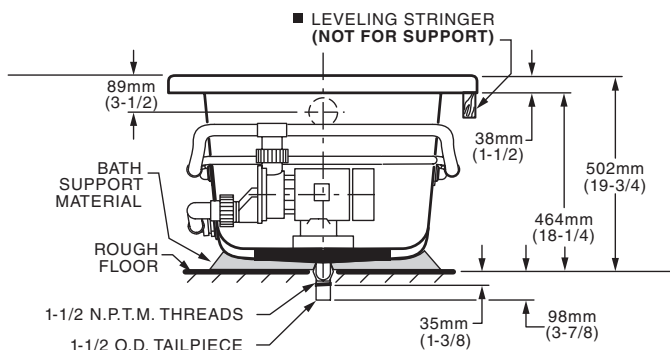
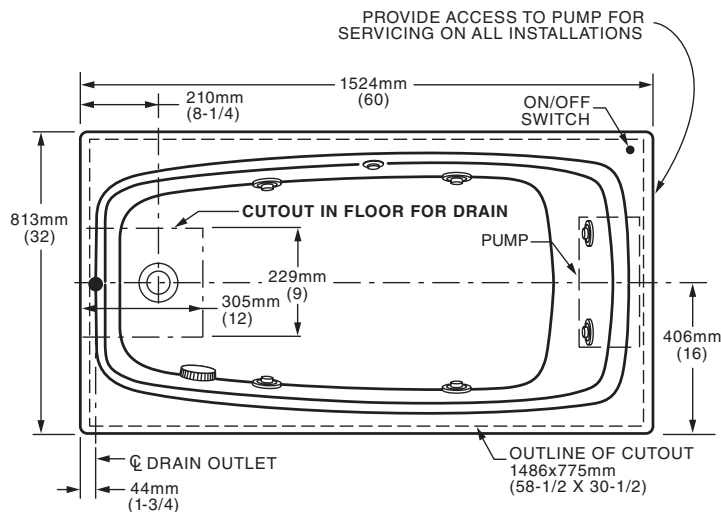


INSTALLATION INSTRUCTIONS

2734 SERIES WHIRLPOOL/BATHING POOL



■ DIMENSIONS OF FIXTURES ARE NOMINAL AND MAY VARY WITHIN THE RANGE OF TOLERANCES ESTABLISHED BY ANSI STANDARDS Z124.1 AND A112.19.7.

GENERAL SPECIFICATIONS FOR 2734 WHIRLPOOL

INSTALLED SIZE	60 x 32 x 19-3/4 In. (1524 x 813 x 502mm)
WEIGHT	87 Lbs. (39 Kg.)
WEIGHT w/WATER	554 Lbs. (249 Kg.)
GAL. TO OVERFLOW	56 Gal. (212 L)
WHIRLPOOL MIN. OPERATING VOL.	40 Gal. (152 L)
BATHING WELL AT SUMP	44 x 21 In. (1118 x 533mm)
BATHING WELL AT RIM	55 x 26 In. (1397 x 660mm)
WATER DEPTH TO OVERFLOW	13-1/2 In. (343mm)
FLOOR LOADING	42 Lbs./Sq.Ft. (201 Kgs/Sq.m)
(PROJECTED AREA)	
PTS.	10.2
CUBE (FT³)	26.6
WHIRLPOOL ELECTRICAL SPECIFICATIONS	
SYSTEM I PUMP	5.5 AMPS, 115V.

NOTE: Deck-mounted fittings are not recommended.

THANK YOU...

for selecting an American Standard bath. Your new bath is shipped to you after careful inspection. The whirlpool version is completely assembled with pump, motor, and system piping. All you need to finish the installation are your selected fittings and electrical connections for a whirlpool.

To insure maximum performance and pleasure from this product, please follow the instructions and cautions.

List of Optional Components (not included):

- Tile Bead Kit - 751755-100
- Apron Kit (see your American Standard Distributor)

List of Required Components (not included):

- Drain (see your American Standard Distributor)
- Bath Filler (see your American Standard Distributor)

List of Required Tools and Supplies:

Tools

- Level
- Tape Measure
- Pipe Wrench
- Slip Joint Pliers
- Screw Driver
- Standard Woodworking Tools
- Personal Safety Equipment
- Caulking Gun

Supplies

- Nails
- Putty
- Caulking (waterproof)
- 1 x 4 Stringers
- Drop Cloth
- 15 amp GFI Outlet
- Cement, Plaster, Grout

GENERAL INSTALLATION INFORMATION

Carefully uncrate and inspect your new bath for any shipping damage. If such damage is found, report it to your vendor immediately. After inspection and during installation, protect the bath from construction damage. **Before installation, and before enclosing with wallboard, tile, etc., the bath must be filled with water and operated to check for leaks that may have resulted from shipping damage or mishandling!** Do not make modifications to the whirlpool system or remove pump from factory mounting. This could adversely affect the safety and performance of the whirlpool and void the warranty. Do not handle or move the whirlpool by the pump, motor, or piping system. Fittings (bath filler, shower arm, etc.) are not provided with the bath and must be ordered separately. Framing and enclosing materials are provided by others.

For electrical requirements, refer to section titled "Whirlpool Electrical Installation Instructions".

Check for availability of optional American Standard wall tiling bead (required for recess installation).

Protect all finished surfaces of the whirlpool during construction and installation using a drop cloth.

⚠ WARNING! Do not lift whirlpool by the piping harness at any time.

FOR AFTER-SALES SERVICE CALL 1 (800) 442-1902 WEEKDAYS.

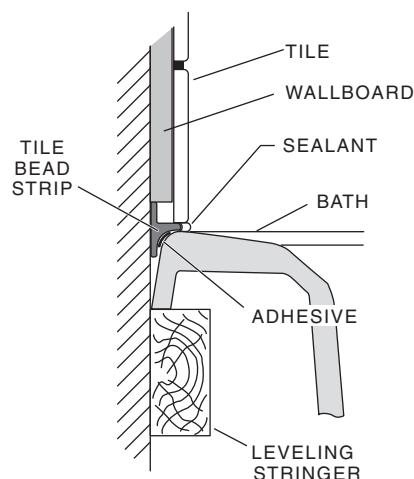
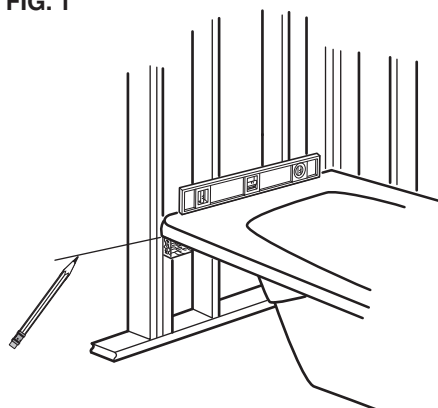
INSTALLATION AND FRAMING INSTRUCTIONS

The variety of installations possible for this whirlpool may require framing procedures other than those shown. Locate studs as required. Ensure roughing-in dimensions are proper, plumb and square. Provisions must be made in all installations for an access opening for servicing the pump and controls. It is strongly recommended that an additional opening be provided for access to the drain components.

NOTE: The apron should not be used as the primary access opening.

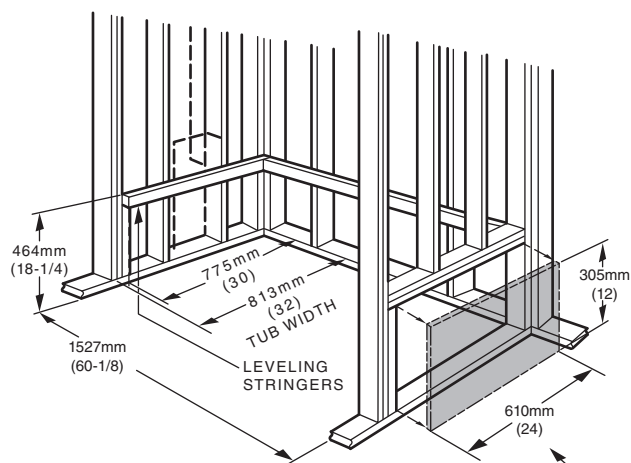
1. As shown in Fig. 1, mark the position of the underside of the deck by tracing a line onto the studs at the height indicated, using a level or other suitable straight edge.
2. With the top of the stringer touching the traced line, attach the stringer to the studs.
3. Install drain components to the whirlpool following the manufacturers instructions. Before replacing your whirlpool for final installation, be certain that an opening has been provided in the sub-floor for the drain. See the roughing-in drawing for suggested opening size and location dimensions.
4. This bath must be supported along its entire bottom in all types of installations. Use mortar or plaster as bedding material (sand is not recommended). Apply enough bedding to support the complete bottom of the bath. After the bedding has been poured, and before it sets, lower the bath into place until the rim is leveled against the leveling stringers (see "Typical Installation Methods"). The rim of the bath **MUST NOT** support weight. Allow the bedding material to completely harden before applying weight to the rim or bottom of the bath. Any finish material such as tile or wall board must be self-supporting if it contacts the deck of the bath.

FIG. 1



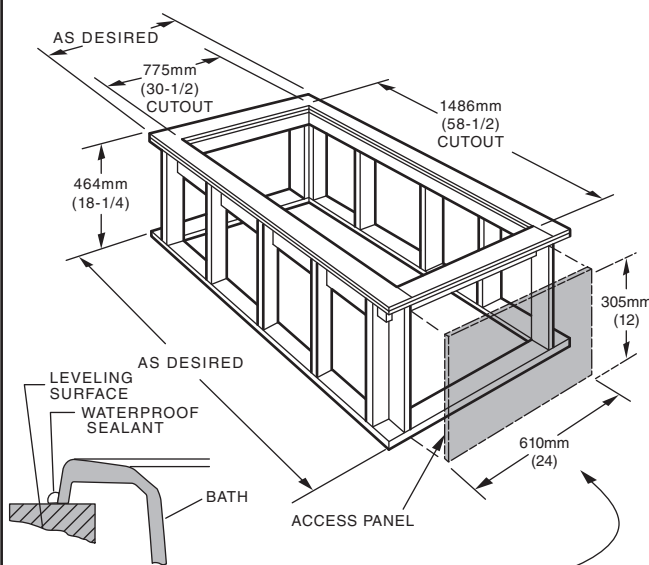
NOTE: Tile bead kit not included and must be purchased separately.

TYPICAL RECESS INSTALLATION



WHIRLPOOL ONLY:
UNLESS AN ACCESS OPENING OF AT LEAST
12" X 24" (305 X 610MM) IS PROVIDED,
WARRANTY SERVICE WILL NOT BE PERFORMED.

TYPICAL PIER TYPE INSTALLATION



WHIRLPOOL ONLY:
UNLESS AN ACCESS OPENING OF AT LEAST
12" X 24" (305 X 610MM) IS PROVIDED,
WARRANTY SERVICE WILL NOT BE PERFORMED.

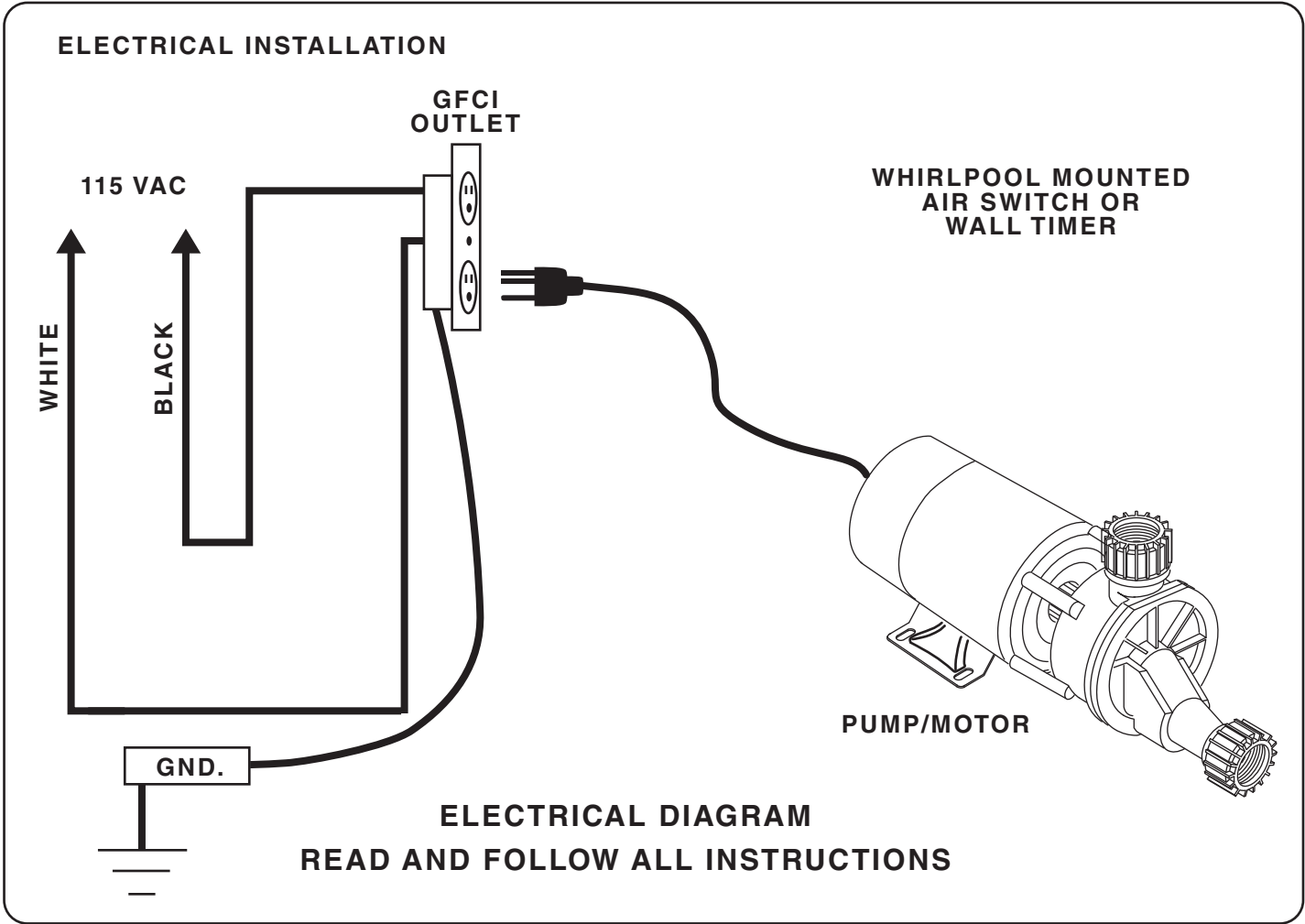
ELECTRICAL INSTALLATION INSTRUCTIONS

All wiring must be performed by a licensed electrician in accordance with the national electrical code and all other applicable codes.

WARNING: When using electrical products, basic precautions should always be observed, including the following:

- 1. **DANGER: RISK OF ELECTRIC SHOCK**
Connect only to a circuit protected by a ground-fault circuit interrupter.
- 2. Grounding is required. The unit should be installed by a licensed electrician and grounded.
- 3. Install to permit access for servicing.
- 4. All building materials and wiring should be routed away from the pump body and heater (if equipped).

The whirlpool should be installed on a 120 vac, 15 amp dedicated circuit. The circuit should be hard-wired from the electrical power supply panel. The circuit must be a three (3) wire circuit from the electrical supply panel. A grounded neutral wire and a third wire, earth ground, are essential.



WIRE SELECTION GUIDE

Motor HP	Maximum distance from fusebox to motor			
	50'	100'	150'	200'
	115V Power Line			
1.0	12	12	10	8

The sizes shown on this chart are recommendations for copper conductors only. Always follow local and national electrical codes

DRAIN CONNECTION AND SYSTEM TEST

Using recommended drain opening, connect whirlpool drain to waste line. Tighten all drain joints securely. Check the pump couplings and make sure they are hand-tight. Clean the whirlpool and fill with water to a point 2" above the top of the highest jet. Recheck the pump couplings and make certain that they are not leaking. (Although the pump couplings are factory tightened and inspected, some loosening may have occurred during transit.) Make sure the whirlpool is connected to the electrical supply and turn the whirlpool on. Check for leaks around all piping connections while the whirlpool is running.

POST INSTALLATION CLEAN-UP

Remove all construction debris from bath. Tile grout can be removed with a wooden popsicle stick or tongue depressor. Do not use wire brushes or any other metal implement on bath surface.

Post installation clean-up generally can be completed using warm water and liquid dishwashing detergent. Stubborn dirt or stains may be removed using granular Spic and Span® mixed with water.

Painter's naphtha can be used to remove excess adhesives and/or wet oil-base paint.

HARSH CHEMICALS SHOULD NEVER BE USED ON ACRYLIC SURFACES.

Abrasive cleaners must not be used since they will scratch and dull the surface. Dulled areas can be restored by rubbing with a white automotive-type polishing compound and waxing with a liquid wax.

AS America, Inc. Limited Five (5) Year Warranty for Mainstream/Plebe Whirlpools

AS America, Inc. (American Standard) warrants to the original consumer purchaser that it will, at its option, repair or replace this whirlpool or any of its parts that are found by American Standard, in its sole judgment, to be defective under normal residential use and maintenance for a period of five (5) years from date of purchase so long as it is owned by the original consumer purchaser.

To activate this limited warranty, the purchaser must go online to our website at www.americanstandard-us.com/warranty to register their whirlpool within thirty (30) days of purchase.

THIS WARRANTY SHALL BE VOID IF THE ACCESS PANEL TO THE WHIRLPOOL IS COVERED IN ANY MANNER CONTRARY TO THE INSTALLATION INSTRUCTIONS. In no event will American Standard be liable for the cost of repair or replacement of any installation materials including but not limited to tiles, marble etc.

This limited warranty DOES NOT COVER the following:

1. Defects or damages arising from shipping, installation, alterations, accidents, abuse, misuse, lack of proper maintenance and cleaning as directed in the owner's manual and use of other than genuine American Standard replacement parts, in all cases whether caused by a plumbing contractor, service company, the owner or any other person.
2. Deterioration through normal wear and tear and the expense of normal maintenance.
3. Commercial application.
4. Options and accessories. American Standard's limited warranty on these items is one year for parts only and excludes labor. This one year limited warranty covers accessories manufactured by American Standard (e.g. aprons, drains, grab bars, heaters, trim kits) against defects of material or workmanship. Warranty coverage begins on the date the accessory was originally purchased by the owner.
5. Postage or shipping costs for returning products for repairs or replacement under this limited warranty and labor or other costs incurred in connection with product removal or installation under this limited warranty.
6. ANY LIABILITY FOR CONSEQUENTIAL OR INCIDENTAL DAMAGES, ALL OF WHICH ARE HEREBY EXPRESSLY DISCLAIMED, OR THE EXTENSION BEYOND THE DURATION OF THIS LIMITED WARRANTY OF ANY IMPLIED WARRANTIES, INCLUDING THOSE OF MERCHANTABILITY OR FITNESS FOR AN INTENDED PURPOSE. (Some jurisdictions do not allow limitations on how long an implied warranty lasts, or the exclusion or limitation of incidental or consequential damages, so these limitations and exclusions may not apply to you.)
7. Responsibility for compliance with local code requirements. (Since local code requirements vary greatly distributors, retailers, dealers, installation contractors and users of plumbing products should determine whether there are any code restrictions on the installation or use of a specific product.)

This warranty gives you specific legal rights. You may have other legal rights that vary from state to state. For service under this warrant you should contact the following:

In the United States:

American Standard Brands
P.O. Box 6820
Piscataway, New Jersey 08855
Attention: Director of Customer Care

For residents of the United States, warranty information may also be obtained by calling the following toll free number: (800) 442-1902
www.americanstandard.com

In Canada:

AS Canada, ULC
5900 Avebury Rd.
Mississauga, Ontario
Canada L5R 3M3

Toll Free: (800) 387-0369
www.americanstandard.ca

In Mexico:

American Standard B&K Mexico
S. de R.L. de C.V.
Via Morelos #330
Col. Santa Clara
Ecatepec 55540 Edo. Mexico

Toll Free: 01-800-839-1200
www.americanstandard.com.mx