

IMPORTANT – LEAVE THESE INSTRUCTIONS WITH THIS UNIT



“KNOCKDOWN” RENOVATION TUBS & SHOWERS INSTALLATION INSTRUCTIONS

*Covered by Patent No. US 6,647,563 B1
Other Patents Pending*

PREPARATION

Items needed to install this unit:
Tub and tile caulk one
Level
Socket wrench and wrench
Mallet or small hammer

Until ready to begin actual installation, leave packaging material in place to prevent damage. Do not disassemble module until ready to begin installation.

Thoroughly read all of these instructions, and all instructions for the installation of faucets, drains, shower doors, or any other items to be installed on the module, BEFORE beginning the installation of the module.

Locate rough plumbing for the drain in accordance with the relevant rough-in dimensions.

Position plumbing as required according to the manufacturer's instructions.

Before installation, provide access to all connections. Because the module must be installed in the framing pocket as an assembled “one-piece” module, drain and overflow connections, cannot be made by reaching over the module.

Connect valve to water supplies and check for leaks prior to installation of the module.

Protect the floor of the module during installation.

Protect the module from damage after installation.

When code requirements specify a fire-rated wall, stud frame opening dimensions are to the inside of the wall.

Measure any hallways, stairwells or doorways through which you will have to negotiate the individual sections of the module, and plan how you will do this. (Using a tape measure determine the measurements for each section). It is important to do this, as some bathrooms may be too small to turn a section around if it faces in the wrong direction.

DISASSEMBLE THE MODULE

Place module upright on a clean, level surface, and remove all packaging material. Then lay module face down.

Loosen and remove all nuts and the adjacent flat washers. Leave bolt in place for now.

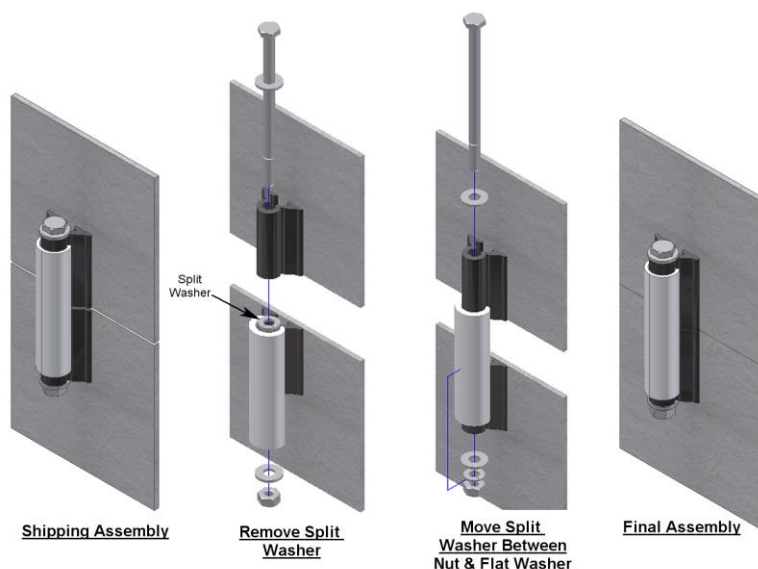
With a hammer, gently tap the Alignment Clips up over the join edges of the Alignment Strips (see Fig. 1a & 1b) to expose the spring washers, which acted as spacers between the sections during shipping.

Carefully separate the sections by sliding them apart, and remove all the bolts and remaining washers. Keep these for re-assembly.

With 3-piece acrylic modules, repeat this step for the middle and upper section.

Carefully move all sections into the re-assembly area; the lower section should be moved in first, and care should be taken to protect all joining surfaces.

Fig. 1a, 1b, 1c, 1d



RE-ASSEMBLE THE MODULE

Re-assemble the module by placing the upper section over the lower section (or, in the case of 3-piece units, the middle section over the lower.)

Align the sections by sliding each alignment clip down the alignment strip so that it mates with the other section of alignment strip. (Start at each door column, then the back corners, followed by the back wall, and then the sidewalls).

Replace all of the bolts into the plastic blocks, with a washer at either end, and the lock washer under the nut (See Figs. 1c & 1d). At this stage, just start the nut onto the thread so that it will not fall off, but **DO NOT TIGHTEN**. Do not put the bolts in place at the door column and the back corners in order to prepare for step 10.

To create a small gap for caulking, remove the bolt from each corner of the unit and slide the alignment clip up to the top half of the block. Next, lift up the upper section by the door column, and slip a spare washer between the upper and lower blocks from the outside (See Fig. 2) so that there is a gap between the upper and lower sections. Repeat at the other door column, and at the two back corners. Check from the inside of the unit to see that you have a uniform gap. Add an additional spacer washer if necessary.

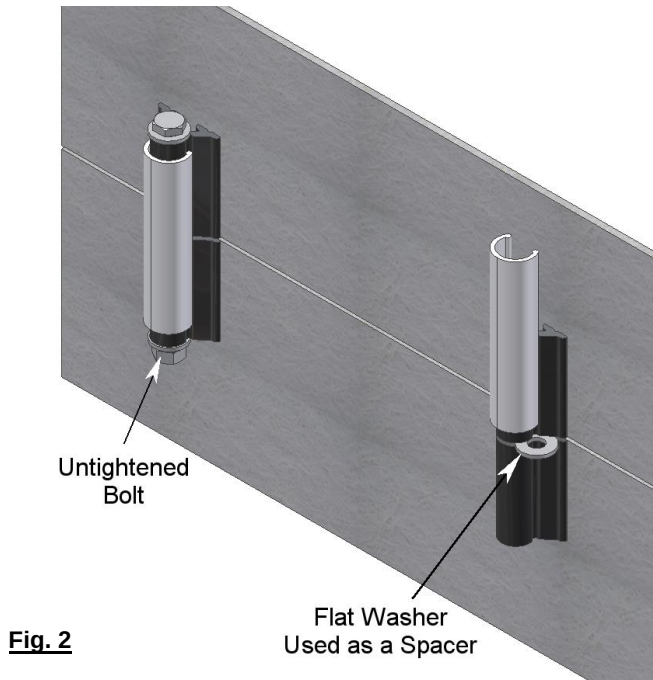


Fig. 2

Work from the inside of the module. Apply a generous, continuous bead of tub and tile caulk, into the join.

Remove the spacers. The upper panels will now slide down. Tighten down all the bolts. **DO NOT OVERTIGHTEN**. We recommend that you start at the front column on each side of the door and work around to the centre of the back wall from each side.

Wipe off excess sealant from the front face of the unit. (For tub and tile caulk, use water.)

Repeat the above steps to assemble the top section in the case of 3-piece modules.

Do not use clear tub & tile caulk. Make sure to colour match according to the colour of the unit.

INSTALL THE MODULE

Install the drain to the manufacturer's instructions.

Layout the location of holes for supply or mixing valve, faucet and/or showerhead on the back of the module.

Drill a 1/4" diameter pilot hole for the fittings at each location marked.

From the finished face of the module, drill hole to the correct size, using a hole-saw.

Clean the module recess thoroughly.

Slide the module into the recess. Be careful not to damage the module.

It is recommended that the underside of the shower pan or tub be adequately supported, either with shims under the support points, or with mortar mix.

Continue and complete the installation as for a standard unit, checking for levels at the top of the dam, and for plumb along the front vertical edges of the door columns, before fastening by nailing or screwing through the nailing flanges.

NOTE: The sealed join line should not be exposed to water for at least 24 hours, to allow sealant to cure.



LIMITED 5 YEAR WARRANTY

All acrylic and gelcoat products manufactured by Hytec are covered by a 5-year warranty from the date of sale to the original owner. This warranty does not cover materials and component parts manufactured by others (such as pumps, jets, pipes, and fittings), which are subject to warranties offered by their original manufacturers. Hytec Plumbing Products warrants to the purchaser of each Hytec product that such product will at time of sale be free from defect in material and workmanship, and that Hytec will at its option repair the original unit or supply an equivalent unit in exchange, such exchange to be F.O.B. at Hytec warehouse. Hytec shall not be responsible for shipping, handling, or installation damage; or any expense of removal, transportation or installation of any original or exchange unit. Under no circumstances will Hytec Plumbing Products assume liability for consequential damages or labour charges resulting therefrom.

This warranty is non-transferable and shall be voided if the unit is removed from its place of initial installation or is not installed in accordance with the manufacturer's instructions. Further, this warranty does not apply if the unit has been subjected to accident, abuse, misuse, damage caused by flood, fire or act of God, or if the unit or the plumbing fixtures used in connection with it are not installed in compliance with local codes and ordinances. Any modifications or alterations to a unit, without prior authorization from Hytec Plumbing Products, or the installation of therapy jets by anyone other than Hytec Plumbing Products, will void all warranties. This includes the installation of steam generators.

HYTEC'S LIMITED WARRANTY OBLIGATIONS ARE EXPRESSLY LIMITED TO THOSE SET FORTH HEREIN, AND ARE IN LIEU OF ALL OTHER WARRANTIES, EXPRESSED OR IMPLIED. THE LIABILITY OF HYTEC TO THE BUYER WITH RESPECT TO THE SALE OF A UNIT SHALL BE LIMITED TO REPAIR OR REPLACEMENT AS PROVIDED HEREIN TO A MAXIMUM OF THE PURCHASE PRICE OF THE RELEVANT UNIT AND DOES NOT INCLUDE ANY COST OF REMOVAL OR REINSTALLATION OR CONSEQUENTIAL DAMAGES OF ANY KIND.

To obtain warranty service, contact Hytec Customer Service at **(800) 871-8311** or **(250) 546-3067**, or email **hytec.customer.service@kohler.com**. Please have ready all pertinent information regarding your claim, including a complete description of the problem, the product, model number, serial number and a copy of your original invoice. If the serial number is not available, please provide a digital photo of the unit.

Authorized Service Representatives for Hytec have been thoroughly trained to perform both in and out of warranty repairs to Hytec products. Through this training, they are familiar with the Hytec Warranty Policy. If in the opinion of the Authorized Service Representative, the service required is not within the scope of the Hytec Warranty Policy, they will advise you before beginning the work. Should this occur, payment of all invoices related to the service is the responsibility of the consumer. If the problem can be attributed to incorrect installation, please contact your installing contractor. Should there be a difference of opinion pertaining to warranty coverage between the Authorized Service Representative and the consumer; clarification will be provided by Hytec Customer Service.

**HYTEC PLUMBING PRODUCTS
(Division of Kohler Canada Co.)
4150 Spallumcheen Drive
Armstrong, BC, V0E 1B6
Phone (250) 546-3067 • Fax (250) 546-3170**

Please visit our website <http://www.hytec.ca> to find your local representative contact information.