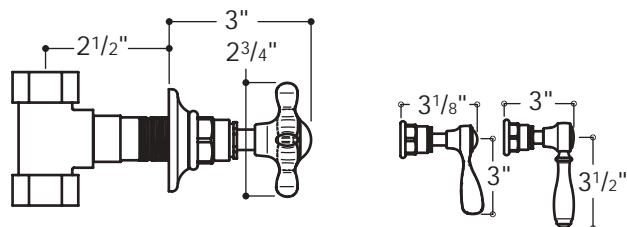
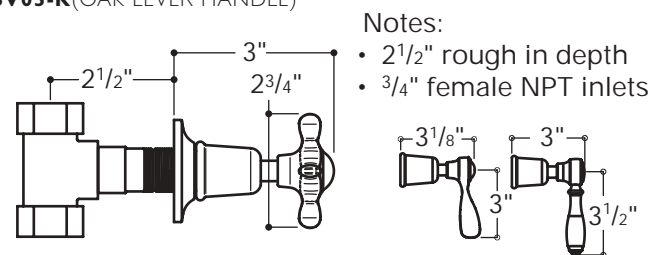


**UNCOVERED****EASV11** (CROSS HANDLE)**EASV12-K** (ALL METAL LEVER HANDLE)**EASV13-K** (WHITE PORCELAIN LEVER HANDLE)**EASV14-K** (BLACK PORCELAIN LEVER HANDLE)**EASV15-K** (OAK LEVER HANDLE)**COVERED****EASV01** (CROSS HANDLE)**EASV02-K** (ALL METAL LEVER HANDLE)**EASV03-K** (WHITE PORCELAIN LEVER HANDLE)**EASV04-K** (BLACK PORCELAIN LEVER HANDLE)**EASV05-K** (OAK LEVER HANDLE)**Notes:**

- 2 1/2" rough in depth
- 3/4" female NPT inlets

- Inspect this product to assure you have all parts required for proper installation.
- Use only a strap wrench or protected/smooth-jaw wrench on any finished surface.

**ROUGH IN:**

- **REQUIRED:** Ideal valve body rough-in depth is 2 1/2" from the centerline of the inlets to the face of the finished wall.
- 1. Remove the tile shield (4) and unthread the threaded sleeve (3) from the valve body.
- 2. If soldering any connections, remove the cartridge to prevent damage to seals.
- 3. For each fitting that will have water flowing to it, install a wall valve according to the flow direction arrow marked on the side of the wall valve body.
- 4. Run 3/4" copper supply lines to the proper height of the valve inlets and be sure to secure all piping and fittings. Install the valve at a height and spread (if applicable) that is comfortable to the user.
- 5. Reinstall the cartridge and threaded sleeve, making sure the tile shield is attached.

**INSTALLATION GUIDELINES:****IMPORTANT:**

- To ensure this product is installed properly, you must read and follow these guidelines.
- The owner/user of this valve must keep this information for future reference.
- Valve body rough-in depth is 2 1/2" from the centerline of the inlets to the face of the finished wall.
- Be sure your installation conforms to federal, state, and local codes.
- Wall valves control on/off/volume and must be installed for each fitting that will have water flowing to it. If using a wall valve with our thermostatic valve, refer to the Installation Guidelines for the Thermostatic Valve which contains related installation information.
- This product must be installed by a professional contractor.
- Refer to the specification and assembly drawings attached. Valves are sold partially assembled but shown fully disassembled for illustrative and service purposes only.
- This valve should be on-site prior to rough-in and allows the installer to visualize the installation.

**ATTACH THE TRIM:**

- Before attaching the trim, verify the rough-in depth from the centerline of the inlets to the face of the finished wall is 2 1/2".
  - If the rough in depth is between 2 1/2" and 2 3/4", proceed to step 18.
  - If the rough in depth is more than 2 3/4", proceed to step 6.
- 6. Pull the tile shield (4) off the threaded sleeve (3) and then thread the handle trim connector assembly (6-10) onto the threaded sleeve until it stops.
- 7. Slide the escutcheon (5) onto the handle trim connector assembly and then thread on the handle (14-17).
- 8. Slide the escutcheon (5) back until it contacts the nut (14).
- 9. Measure the distance from the face of the finished wall to the back side of the escutcheon. This measurement will be the length of threaded sleeve that will be cut off in step 11.
- 10. Remove the handle assembly, handle trim connector (6-10), and threaded sleeve.
- 11. Mark and then cut the threaded sleeve the amount equal to what was measured in step 8. Do NOT cut the end of the threaded sleeve that has internal threads or handle trim

Easton® Wall Valve Trim - Uncovered & Covered	Installation Guidelines
<p>12.Thread the threaded sleeve back onto the valve stem (2) and mark the stem at a point that is flush with the end of the threaded sleeve.</p> <p>13.Remove the threaded sleeve and valve stem and then cut the valve stem 1/2" BEYOND the mark made in step 11.</p> <p>14.Reinstall the valve stem and then the threaded sleeve and make sure the stem tip is 1/2" beyond the end of the sleeve as shown in Figure 2.</p> <p>15.Attach the handle trim connector and handle assembly to the threaded sleeve. Do not over-tighten the trim connector or the handle may bind.</p> <p>16.Slide the escutcheon back against the nut. Adjust the handle trim connector to make sure there are no gaps between the escutcheon (5) and nut (14). If gaps remain, cut the threaded sleeve and/or the valve stem.</p> <p>17.Go to step 22.</p> <p>18.Pull the tile shield (4) off the threaded sleeve (3) and unthread the sleeve from the valve body.</p> <p>19.Unthread the valve stem (2) and cut off 5 of the splined sections so the trim connector assembly (6-10) can be threaded onto the valve stem.</p> <p>20.Reinstall the valve stem, thread the handle trim connector (6-10) onto the valve stem and slide the escutcheon (5) onto the connector.</p> <p>21.Thread the handle assembly (14-17) onto the handle trim connector and then slide the escutcheon back against the nut (14). Adjust the handle trim connector to make sure there are no gaps between the escutcheon (5) and nut (14). If gaps remain, thread the handle trim connector further onto the valve stem. If the handle does NOT thread on, loosen the connector to expose more threads on the connector sleeve (8).</p> <p>22.Remove the handle assembly (14-17) and escutcheon (5) and then apply a bead of silicone to the back side of the escutcheon to create a seal against the wall. Reinstall the esutcheon and handle assembly.</p> <p>23.Install the index (19) using the adhesive pad (18).</p> <p>➤ If further assistance is required, please contact Product Support at 1-800-927-2120 (8am-7pm EST).</p>	
<div>12/03</div>	<div> <div>           These guidelines have been prepared for the professional contractor to aid in the installation of:  <b>EASTON® WALL VALVE TRIM (UNCOVERED-EASV11,12-K,13-K14-K,15-K)(COVERED-EASV01,02-K,03-K,04-K,05-K)</b>            All dimensions are based on original specifications and are subject to change and variation.            Please consult your Design Associate for current specifications.         </div> <div>W A T E R W O R K S®</div> </div>

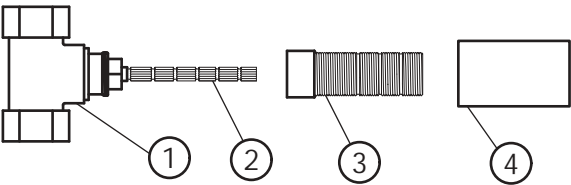
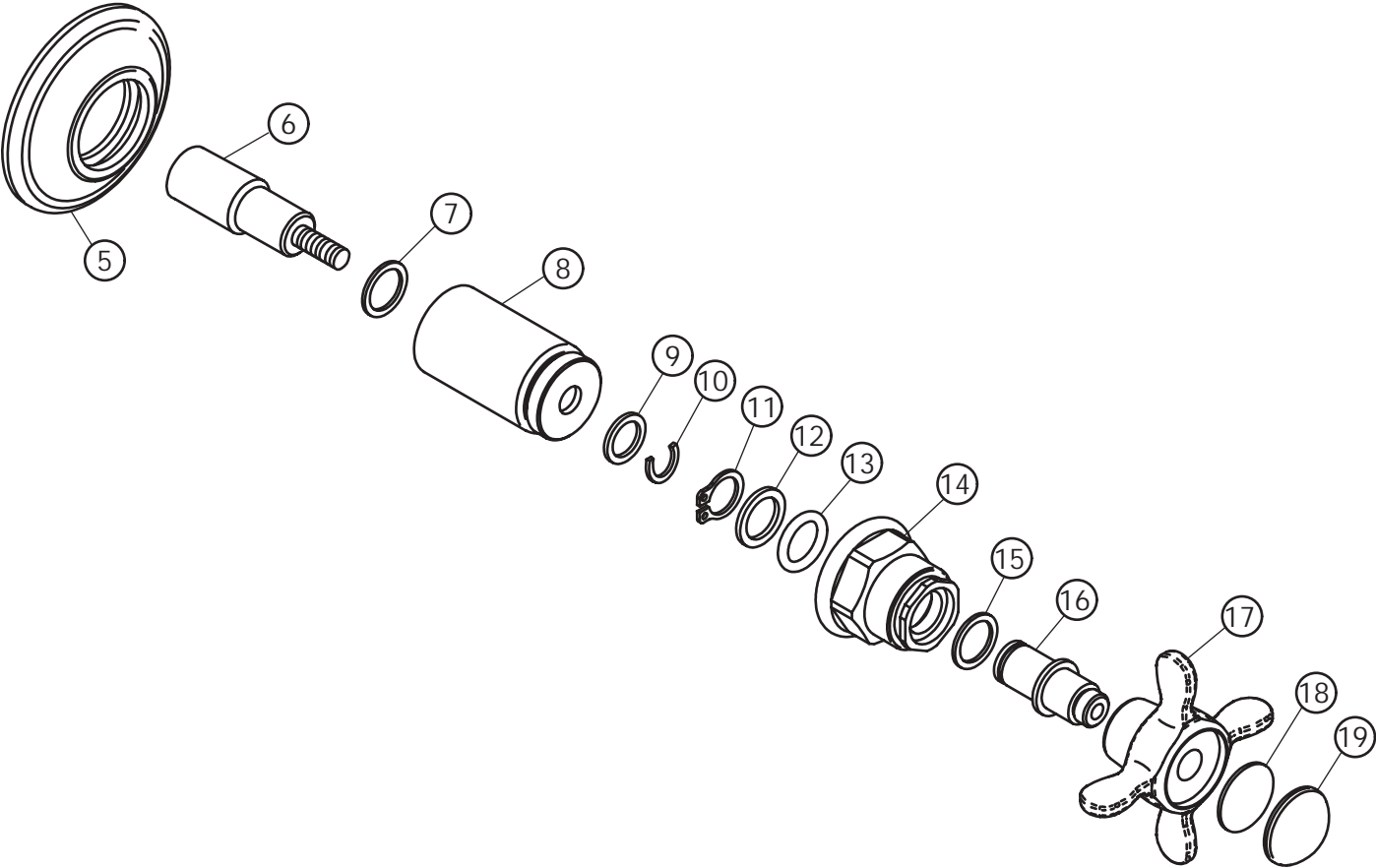
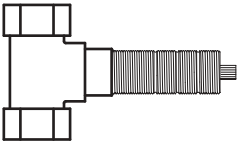


Figure 2



**CARE AND CLEANING**

The lustrous finish on your fitting should be treated with care. Improper handling or cleaning can damage the surface of any metal finish.

To clean the finish, wipe gently with a soft damp cloth and wipe dry with a soft towel. Use only a mild soap solution if required. THE USE OF POLISH, ABRASIVE CLEANERS, SOLVENTS, AMMONIA-BASED PRODUCTS, OR ACID CLEANERS WILL DAMAGE THE FINISH AND VOID THE WARRANTY.

Water contains lime and other minerals that will be left on the surface after the water has evaporated. You can prevent deposits from forming by always wiping the fitting dry immediately after use.

If you desire additional protection, the use of a pure carnauba automotive wax that does not contain cleaning agents will help to protect the surface finish from mineral deposits present in your water supply. This can be reapplied as necessary to continue protection.

Please note: In addition to the aforementioned care instructions, the following points are specific to certain finishes only. Select Waterworks faucets and basins are offered in finishes that have been pre-weathered, creating a patina that will continue to develop with age. In addition, items purchased in the unlacquered brass and copper finishes will change over time and may be polished using appropriate polishing compounds. Fittings offered in a silver-plated finish will tarnish with age. This finish may be restored to its original luster by using a non-abrasive silver polish. Be sure to read and follow the polish manufacturer's instructions for all applications.

**WARRANTY****LIMITED LIFETIME MECHANICAL WARRANTY:**

Waterworks warrants to the initial purchaser all plumbing and accessory products sold by Waterworks, which are installed in a residence to be used in a residential application, to be free from manufacturing defects in materials and workmanship for as long as the purchaser continues to own and maintain the residence where the products are initially installed.

**FIVE-YEAR FINISH WARRANTY:**

Waterworks warrants to the purchaser the finish of all plumbing and accessory products sold by Waterworks, which are installed in a residence to be used in a residential application, to be free from manufacturing defects in materials and workmanship for a period of five years from installation of the products. Waterworks must receive notice of any warranty claim within the five-year warranty period.

**REPAIR OR REPLACEMENT:**

If within the applicable warranty period the covered products shall be proved to the satisfaction of Waterworks to be defective, Waterworks will repair or replace such products, at its expense (provided that such repair or replacement shall not include installation costs). Waterworks' obligation shall be limited to such repair and replacement and shall be conditioned upon Waterworks' receiving notice of any alleged defect within the applicable warranty period. Purchaser shall be responsible for all shipping charges for returned products.

**LIMITATIONS ON WARRANTY COVERAGE:**

The warranties set forth above shall be extended only to the purchaser and do not apply to any purchaser where the products are used for commercial applications and usage. Furthermore, the warranties do not cover installation or any other labor charges and do not apply to:

- (i) products which have been repaired, altered or modified in any way by purchaser or any person other than Waterworks or not using original Waterworks spare parts, unless previously authorized in writing by Waterworks;
- (ii) products which have not been installed, used, maintained or stored in accordance with the instructions provided to purchaser by Waterworks;
- (iii) products which have been used for purposes other than or in a manner contrary to their intended and normal use;
- (iv) products which have been damaged as a result of misuse, negligence, freezing, accident or faulty installation or maintenance; and
- (v) products damaged by the effects of dirt, salt water air, hard water, limescale, or abrasive or aggressive cleaners. If the normal life span of any product is shorter than the applicable warranty period, the warranty shall apply only during the period of such shorter life span.

**NOTICE OF WARRANTY CLAIMS:**

For all warranty claims please call Waterworks Product Support at 800-927-2120, or write to Waterworks Product Support at 60 Backus Avenue, Danbury, Connecticut 06810.

**The warranties provided herein are conveyed only to the purchaser of products sold by Waterworks after January 1, 2000, and installed in a residential application.**

**Except as specifically set forth above, Waterworks does not make any other warranty, express or implied, including without limitation, any implied warranty of merchantability or fitness for a particular purpose. In no event shall Waterworks be liable to any person or entity for any indirect, special, incidental or consequential damages or loss (including damages for loss of business, loss of profits, or the like), whether based on breach of contract, tort (including negligence), product liability or otherwise, even if it has been advised of the possibility of such damages.**

**Waterworks' liability on any claim of any kind, including negligence, shall in no case exceed the contract price paid by the purchaser for the product claimed to be defective or unsuitable.**