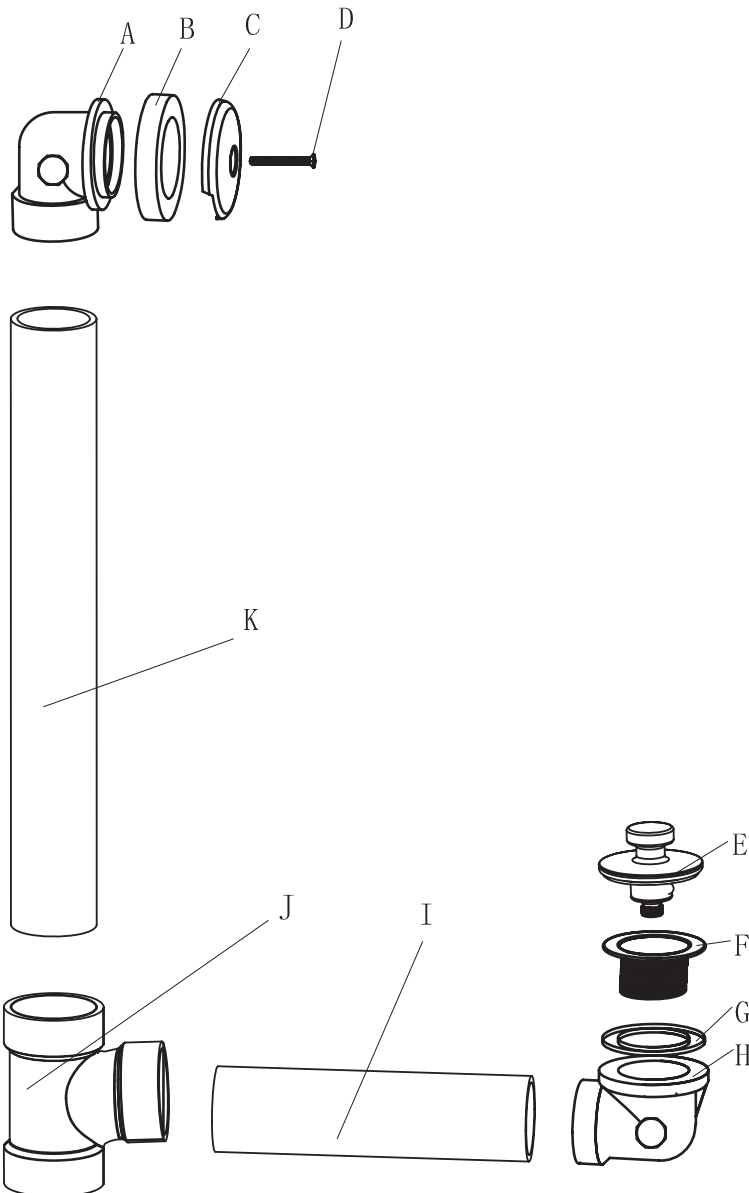


TD3CRTC TWIST AND CLOSE BATH DRAIN INSTALLATION INSTRUCTIONS

Installation of a bath waste can be the most time consuming operation performed by a plumber. Special attention has been given by American Valve® to simplify this job as much as possible. Observe local plumbing codes.

1. Remove the twist and close (E) from the shoe strainer (F). Apply silicone sealant (not included) around the underside flange of the shoe strainer. Align the shoe elbow (H) and the rubber washer (G) under the tub drain hole. Screw the shoe strainer through the tub, into the shoe elbow. Tighten by using pliers or strainer wrench (not included).
2. Position rubber gasket (B) over the lip of the overflow elbow (A).
3. Align the overflow elbow (A) with the overflow hole in the tub. Attach the cover plate (C) using the machine screw (D).
4. Insert the shorter pipe (I) into the shoe elbow (H). Insert the waste tee (J) on the other end of the shoe pipe (do not glue yet).
5. Cut the long pipe (K) to the proper length, allow for the insertion depth on either end. Insert the cut pipe into the overflow elbow (A) and the waste tee (J). Confirm that both pipes will fully seat (do not glue yet).
6. Remove the two pipes (K) and (I). Apply the proper pipe cement for the pipe material, and re-connect the components, following the cement manufacturer's instructions.
7. Connect the waste tee (J) to the drain pipe in the floor.
8. Thread the twist and close (E) into the shoe strainer (F).
9. Test the entire installation by filling the tub with water to the overflow opening. Check for leakage.



A	Overflow
B	Foam Gasket
C	Faceplate
D	Screw
E	Stopper
F	Strainer
G	Rubber Washer
H	Shoe Elbow
I	Tube
J	Tee
K	Tube