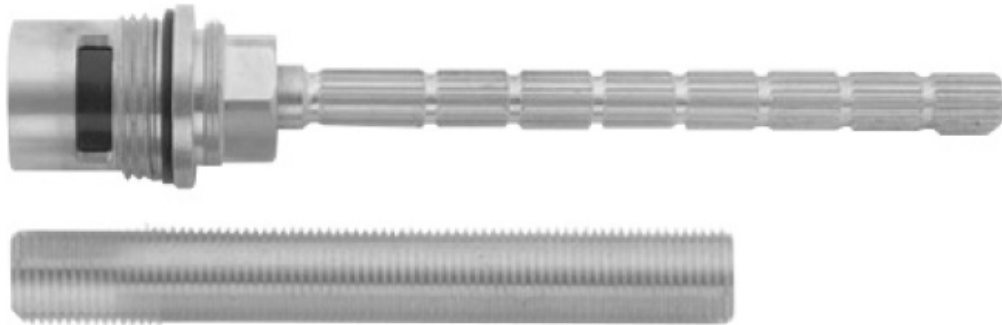


INSTALLATION INSTRUCTIONS

Volume Control Cartridges

Part #: J-VC12-CART, J-VC34-CART, J-REVVC34-CART



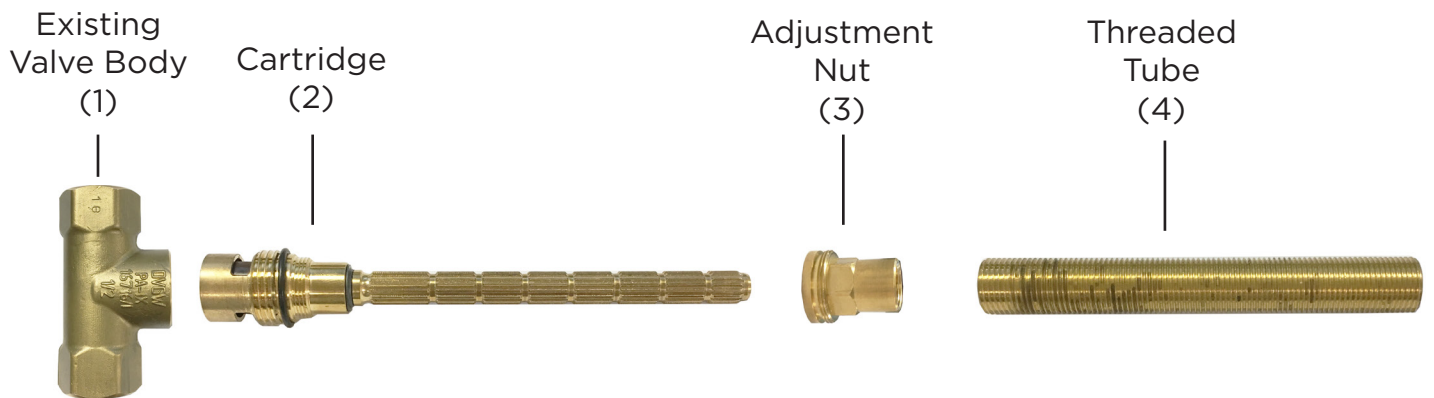
RECOMMENDED TOOLS

11/16" (DEEP) SOCKET

PREPARATION

MAKE SURE WATER IS TURNED OFF, AND RUN ANOTHER FUNCTION ON THAT LINE TO RELIEVE PRESSURE IN LINE.

PARTS



REMOVAL

1. Remove handle, remove trim.
2. Shut off water supply check stops located on thermostatic valve.
3. Remove threaded tube (4) from spline.
4. Remove adjustment nut using 11/16" Socket.
5. Place handle back onto spline and turn counter-clockwise - CARTRIDGE WILL COME OUT
6. Check for any debris in valve.

****NOTE: SEE INSTALLATION INSTRUCTIONS FOR J-VC34 OR J-VC12 ROUGH****

INSTALLATION

1. Install new cartridge by **SCREWING CLOCKWISE. DO NOT OVER TIGHTEN**
2. Loosely place adjustment nut (3) onto cartridge (2).
3. Temporarily put on handle and turn valve to off position.
4. If lever/handle is not at 6 o'clock, put on next spline, right of 6 o'clock and rotate to 6.
5. Tighten adjustment nut (3).
6. Turn on water and check for leaks.
7. Replace threaded tube (4).
8. Replace trim.

To learn more about JACLO's warranty, please visit [**jaclo.com**](http://jaclo.com)