

Installation Requirements Curbs and Corps

Follow AWWA C800-05 Section C.1 Guidelines

For installing corporation and curb stops, the following recommendations are available for general information. The manufacturer's installation instructions should be followed for best performance.

Use a smooth-jawed adjustable wrench that fully and evenly engages the stop wrenching flats. Loose fitting wrenches and pipe wrenches may distort the stop and result in leakage.

Place the wrench only on the stop body wrench flats. Do not use rounded areas of the stop body for tightening into the main or saddle. Wrenching on other areas of the body may distort the valve and result in leakage.

When connecting the outlet service line, always use two wrenches to make the connection . Use one wrench to support the corporation stop and/or curb stop and the other wrench to tighten the service connection.

Service line pressure testing should be performed prior to backfilling to facilitate leak detection and repair.

Backfill and compact soil carefully around the corporation stop, curb stop and service line to prevent ground settling and damage to the valve or service line.



An example of a recommended wrench is the Reed RCORP wrench (part number 02114) available at many distributors.