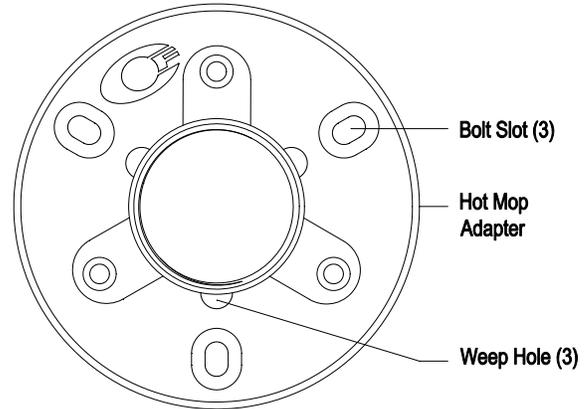


The Cast Iron Hot Mop Adapter allows common cast iron shower drains (e.g. *FRANK PATTERN INSTANT-SET*, *EZ TEST*, *OATEY-151*, and others) to be adapted to StyleDrain® Drain Throat Upgrade Kit (9178-UG-2 and 9190-A-UG-2). When the upgrade kit is installed, any one of California Faucets’ decorative StyleDrain® Trim Grids or Tile may be installed. Cast iron drains are commonly used in shower construction in the state of California because of hot tar waterproofing. PVC and ABS plastic drains cannot withstand the high temperature (+500°F) of hot tar. The “Hot Mop” method of shower waterproofing has been used in California for many years due to the ease of installation, reliability, and economic value. NOTE: The Hot Mop Adapter may be used with liquid applied or sheet membrane waterproofing systems are specified as well.

StyleDrain Hot Mop Adapter: 9177-HMA



Common Cast Iron Drain Types

These are common cast iron drains with similar configurations. The only substantial difference is that the *EZ-TEST* has a built in plug that allows for immediate water test. The *INSTA-SET* and *OATEY* require a separate plug for water testing.



Frank Pattern Instant-Set



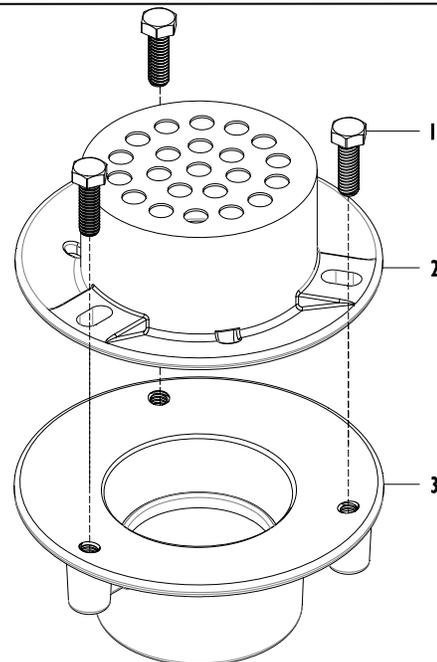
EZ Test



Oatey-151

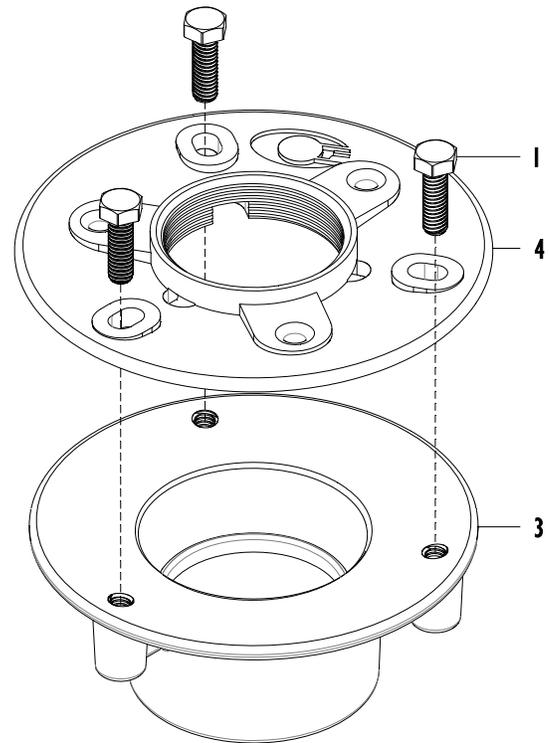
INSTALLED BODY PREPARATION

- Remove the BOLTS (1) holding the COLLAR (2) to the BODY (3). set these aside for later usage with HOT MOP ADAPTER
- Discard the cast iron COLLAR (2)



ADAPTER INSTALLATION

- Apply hot tar over top of cast iron BODY (3) & surrounding sloped floor
- Place HOT MOP ADAPTER (4) onto hot tar
- Use saved BOLTS (1) from step I and attach HOT MOP ADAPTER (4) to BODY (3)
- While tightening BOLTS (1) check level on ADAPTER (4) with level
- Perform all necessary hot mop or waterproofing practices per waterproofing methods, manufacturer requirements and/or local/city plumbing codes
- Perform water test **NOTE:** Weep holes shall be open and allow water to pass freely



THROAT INSTALLATION

- Place a few small pieces GRAVEL (5) over the WEEP HOLES (6) as shown
- Install StyleDrain® Upgrade THROAT (7) into the Hot Mop ADAPTER (4)
- Perform all necessary floor covering (e.g. tile, stone, etc...) installation methods and adjust height of THROAT (7) as necessary for finished floor surface

SPECIAL NOTE:

For *EZ-TEST* and other possible drain configurations, it may be necessary to cut off some of the lower threaded section of the StyleDrain® Upgrade THROAT (7), as shown, to prevent the throat threads from “bottoming out” onto the drain body’s inner top surface.

IMPORTANT: Prior to cutting, “stack up” height (thickness) of all flooring materials must be determined to allow for flush height of THROAT to top surface with flooring.

