

SENTINEL FLOOR DRAIN SEWER BACKFLOW PREVENTION DEVICE

STANDARD INSTALLATION INSTRUCTIONS

For 3" (75 mm) Drain:

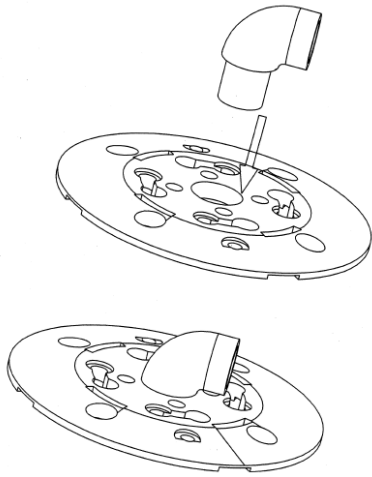
- Remove old drain cover from floor drain
- Wipe clean the throat of the drain pipe
- Remove the 3" Device from the 4" Adapter and discard the Adapter
- Insert Device fully into drain pipe opening until the Device drain cover is resting on the floor
- Secure the Device by fully tightening TWO screws which will splay the expandable rubber side seals against the adjacent drain pipe wall while simultaneously anchoring the Device into place

For 4" (100 mm) Drain:

- Seat Device fully into 4" Adapter aligning four screws on the Adapter with corresponding holes in the Device drain cover
- To unitize the Device/Adapter Assembly, fully tighten TWO screws in the Device which will splay the expandable rubber side seals of the Device against the adjacent wall of the Adapter while simultaneously anchoring the Device to the Adapter
- Remove old drain cover from floor drain
- Wipe clean the throat of the drain pipe
- Insert Device/Adapter Assembly fully into the drain pipe opening until the Device/Adapter Assembly drain cover is resting on the floor
- Through the holes in the Device/Adapter Assembly drain cover, secure the Assembly by fully tightening the Adapter's aligned four screws which will splay the Assembly's expandable rubber side seals against the adjacent drain pipe wall while simultaneously anchoring the Assembly into place

NOTE: Where drain pipes might not be concentric or some other interference is encountered, a cylinder hone may be rented from a local rental agency to remedy the situation

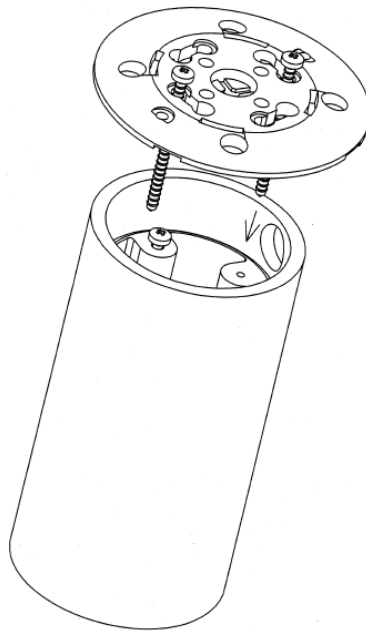
ADVANCED INSTALLATION INSTRUCTIONS



1. Where there is an above-floor drain line from a source such as an air conditioner, the centre punch-out in the Device drain cover will allow for a 1/2" 90 degree street elbow (not supplied) to be inserted
2. Connect drain line to elbow

1. Where there is a below-pipe from a source such as an removing the drain cover from the inserted deeper into the throat of it is situated below the

2. With the Device drain Device plus *adding two #10 pan* appropriate length for the depth partially into the Device's exposed screw and held at the proper depth anchored into place as described in Standard Installation Instructions (ensure Device's screws have been fully tightened to complete the Device/Adapter assembly's secure unitization)



floor-level drain line into the drain air conditioner, by completely Apparatus, the Apparatus can be the drain pipe positioned such that drain line entry into the drain pipe cover removed completely from the *head screws* (not supplied) of required and finger-threaded holes, the Apparatus can be situated in the drain pipe until it is securely

3. Replace the drain cover back into its original alignment with the

Apparatus and fasten it into place by moderately tightening the
added screws

NOTICE

THE SENTINEL SEWER BACKFLOW PREVENTION DEVICE WILL GUARD AGAINST SEWER BACKFLOW THROUGH A FLOOR-LEVEL DRAIN. MORE EXTENSIVE SEWER BACKFLOW PREVENTION MAY BE NECESSARY WHERE SITUATIONS REQUIRE.