

# Best Management Products, Inc.

U.S. Patent #6126817 Canadian Patent # 2285146

## 12" SNOUT® INSTALLATION INSTRUCTIONS

1. A 12" SNOUT® will fit over a pipe with an outside diameter no greater than 12"
2. Center the SNOUT® directly over the outlet pipe so that the entire pipe is covered and the lower edge of the hood is at least 1/2 the pipe diameter below the lowest inside point of the pipe (deeper is even better.)
3. Drill 4 equally spaced 7/16" holes through the SNOUT® flange.
4. Mark and drill the catch basin and install the tamp-in lead anchors.
  - (1) Drill a 3/4" hole into the base material to the required depth (approximately 1-1/4" deep.)
  - (2) Blow the hole clean of dust and other material.
  - (3) Insert the anchor into the hole. Narrow end of cone must point out, lead shield slides over cone.
  - (4) Position the setting tool or a 9/16 socket against the anchor outer cone. (The outer rim of the tool or socket should seat onto the lead shield rim.) Set the anchor by driving the lead sleeve over the cone using several sharp hammer blows. Be sure the anchor is at the required embedment depth (flush or slightly below face of concrete)
5. Attach the 1" vent pipe adapter in the predrilled hole in the top of the SNOUT® using the 2 flat O ring gaskets and PVC lock-nut supplied in the kit. Install with the female pipe adapter up and a washer on each side of the SNOUT® shell. Tighten lock-nut hand tight.
6. Remove PSA backing and with firm pressure, attach gasket strip to back of the SNOUT® flange and trim excess.
7. Attach the SNOUT® to the catch basin wall with 3/8" diameter stainless steel bolts. Do not over tighten; 10-15 foot pounds should be sufficient.
8. Cut the anti-siphon vent stack to length and attach to hood at female pipe adapter with PVC cement.
9. Attach 90 degree elbow to vent stack with PVC cement. Ensure that the elbow opening is accessible for maintenance and inspection.

### SNOUT® 12F and 12R Installation Kit Items

- (4) expansion anchor assemblies (4 anchors, 4 stainless bolts & 4 stainless washers)
- (1) female pipe adapter
- (2) neoprene O rings
- (1) PVC lock-nut
- (1) 4 foot PSA backed gasket strip
- (1) 1" diameter 12" length PVC pipe
- (1) 90 degree elbow

NOTE: Please check packing material for entire contents of shipment. See Packing Slip!!

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