

# Best Management Products, Inc.

U. S. Patent # 6126817 Canadian Patent # 2285146

## SNOUT® NP1830R & NP2430R INSTALLATION INSTRUCTIONS

1. An NP1830R SNOUT® is designed to fit into a 30" diameter PVC catch basin with a properly designed sump depth and will cover an 18" outlet pipe. An NP2430R SNOUT® is designed to fit into a 30" diameter PVC catch basin with a properly designed sump depth and will cover a 24" outlet pipe.
2. Position the SNOUT® directly over the outlet pipe so that the entire outlet is covered and the flanges of the SNOUT® do not block the inlet pipes (See chart for minimum inlet angles).
3. Mark and pre-drill (To match holes in SNOUT®) 8 pilot holes (3/16") for the 14 x 1-1/4" SS self tapping Hex drive screws provided in kit. Install ¼ x 1" Neoprene Backed Washers on each screw.
4. 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 kit. Install with the female pipe adapter up and a washer on each side of the SNOUT® shell. Tighten lock-nut hand tight.
5. Remove PSA backing and with firm pressure, attach gasket strip to back of SNOUT® flange and trim excess.
6. Attach the SNOUT® to the catch basin with the #14 SS screws and tighten to approximately 10-15 pounds.
7. Cut the anti-siphon vent stack to length and attach to hood at the female pipe adapter with PVC cement.
8. Attach 90 degree elbow to vent stack with PVC cement. Ensure that the elbow opening is accessible for maintenance and inspection.

### SNOUT® NP1830R & NP2430R Installation Kit Items

- (8) ¼ x 1" SS Neoprene washer
- (8) 14 x 1-1/4" Hex washer screws
- (1) 1" female pipe adapter
- (2) Neoprene O rings
- (1) PVC lock-nut
- (1) 9 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!!

VISIT OUR WEBSITE [WWW.BMPINC.COM](http://WWW.BMPINC.COM)

Installation Instructions for all SNOUT® products are available on the BMP Website