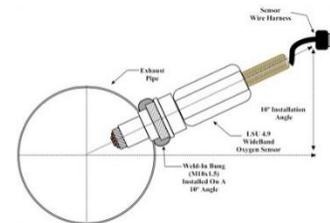


## Clamp-On Oxygen Sensor Bung Adapter

1. Before performing this installation, ensure your exhaust system is cool. Thread your oxygen sensor into and back out of the sensor fitting on the clamp band by hand, ensuring there is little resistance between the sensor and the clamp.
2. Locate a straight section of the exhaust system free of bends to install this clamp-on oxygen sensor bung.
  - **Note:** The oxygen sensor must be installed at least 18" from the exhaust port (non-turbocharged vehicles) or turbocharger exhaust housing (turbocharged vehicles) but before the catalytic converter and auxiliary air pumps.
3. Mark the installation position of the oxygen sensor with a punch. Drill a 13/16" hole and thoroughly clean the area around the exhaust pipe where this sensor bung will be installed, removing any dirt, shavings, and burrs created by the drill.

- **Note:** The installation angle of this oxygen sensor should be at least 10° from horizontal with the electrical connections facing upward to prevent the collection of liquids between the sensor housing and sensor element during the cold start phase.



4. Remove the backing from the gasket and affix the gasket to the pipe making sure to line up the holes.
  - **Note:** If there is some cracking on the gasket from bending it around the pipe, compression from the clamp will reseal the gasket.
5. Remove the bolts, open and attach the clamp-on oxygen Sensor bung to the exhaust pipe, ensuring the hole for your oxygen sensor is aligned with the hole you have drilled.
6. Tighten the hex bolts on the clamp using a 6mm Allen key and a 13mm wrench.
  - **Note:** If you are installing the clamp onto the larger diameter exhaust, be sure to use the included center spacer. If this clamp is being installed on the smaller diameter exhaust, the spacer will not be used.
7. Install your oxygen sensor into the clamp, taking care not to damage the tip of the sensor. Secure sensor wirings using zip ties.

