EXHAUST HEADER O2 SENSOR INSTALLATION

**Randy Irwin - Technical Writer**

Randy has been involved in the Chevy parts business for over 25 years. He is a wizard at creating, making and modifying custom parts for Chevys.

So, you have just purchased a beautiful new set of coated headers and you are installing a fuel injection system that requires an O2 (oxygen) sensor and the headers have no sensor bung...what do you do? You certainly don’t want to drill and weld on those nice new coated headers, but a weld-in bung is a must to run the injector. In this case, a great location for the O2 bung is in the collector (street reducer). Most header companies only coat the headers and not the collectors. This works out great as the bung can be installed in the collector and then the collector can be painted with header paint or then sent out to be coated to match the headers.

**Parts Needed:**

18-281  Weld-In Oxygen Sensor Bung

To order parts call 1-800-456-1957 or visit ClassicChevy.com

**Tools Needed:**

7/8” Hole Saw and Drill

Welder

**Time Frame:**

1/2-Hour

**Photo #1:** The collector (street reducer) bolts directly to the flange on all headers. This is a perfect place to install the O2 sensor.

**Photo #2:** Make sure to locate the bung on the collector for the O2 sensor so that when the collector and sensor are installed the sensor will not make contact with the frame, crossmembers, firewall or floor.

**Photo #3a & 3b:** Drill a hole in the collector using a 7/8” hole saw. Now weld the bung into place. Do not install the O2 sensor in the header until the bung has completely cooled off.

**Photo #4a & 4b:** With the O2 sensor installed in the collector, you don’t have to ruin the coating on the headers and it is placed in direct line with the jet stream of the exhaust, where it belongs! Good Luck.