Welcome to our universal instruction guide for all P3 Cars Boost Gauges. For installing the display into the vent housing, please reference our additional installation instructions at www.p3gauges.com/install and reference your car’s vent install instructions.

Congratulations of your purchase of the accurate and feature filled P3 Boost Gauge.

**KIT CONTENTS AND CONNECTIONS**

- **VACUUM / BOOST LINE INPUT**
- **DISPLAY CONNECTION**
- **POWER AND GROUND EXTENSION WIRES**
- **POWER AND GROUND WIRE TAPS**
- **DIMMER CONNECTION (OPTIONAL)**

1. Strip wire ends back about 1/4 inch on your wiring harness and extension wires and twist them together.

2. Secure the connection using the included wire nuts.

To install the display into your vent housing please visit www.p3gauges.com/install and select your car.
OPTIONAL: Connecting the dimmer line. The yellow wire for dimmer connection can be connected to interior illumination. Lighted vent wheels, LED backlights, pin 10 on most VW/Audi headlight switches, and on most BMW vehicles there is a red/gray wire many places, like the trunk pop switch.

POWER CONNECTION: The gauge functions with a constant or switched 12v power source. The intelligent power sensing logic has no need for separate constant and switched power sources, but rather tap any 12v power. A universal wire tap location for constant 12v would be pin 16 (BATT) and pin 4 (GND) on the obd2 port. The sleep batt check feature requires constant power.

Once you have connected your included hose kit to an appropriate boost tap, feed the hose through a grommet in the fire wall as shown. Connect the vacuum line to the boost port and secure with a zip tie.

Connect your display to the power supply control unit and start your car to test functionality.

Visit www.p3gauges.com/install and follow your car’s display installation guide for installing the display into the vent.

Now you are ready to enjoy your P3 Boost Gauge.