



P3 BOOST GAUGE INSTALL GUIDE

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.

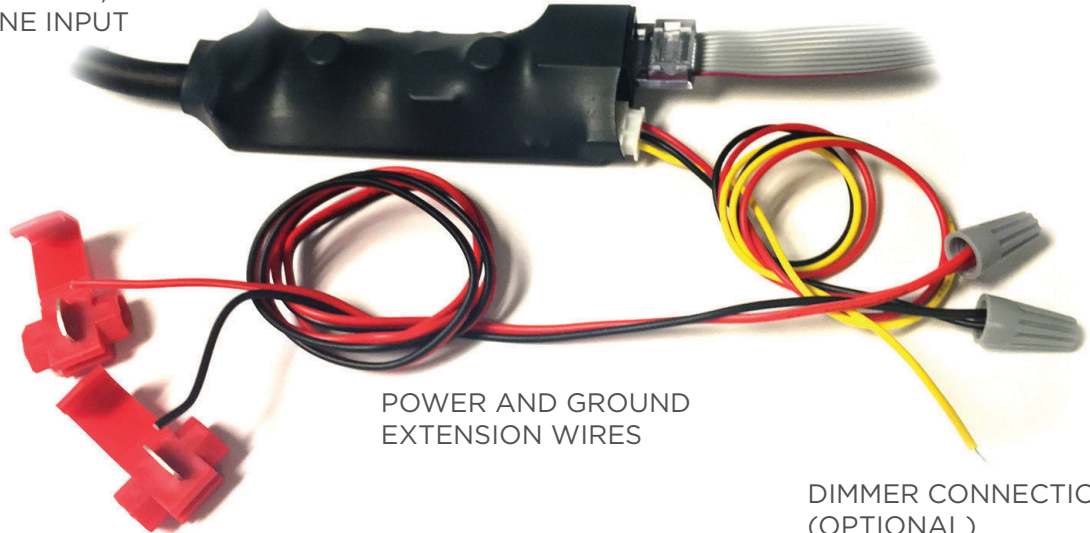
Congratulations of your purchase of the accurate and feature filled P3 Boost Gauge.

Please download the latest copy of this document from www.p3gauges.com/install

KIT CONTENTS AND CONNECTIONS

VACUUM / BOOST
LINE INPUT

DISPLAY CONNECTION

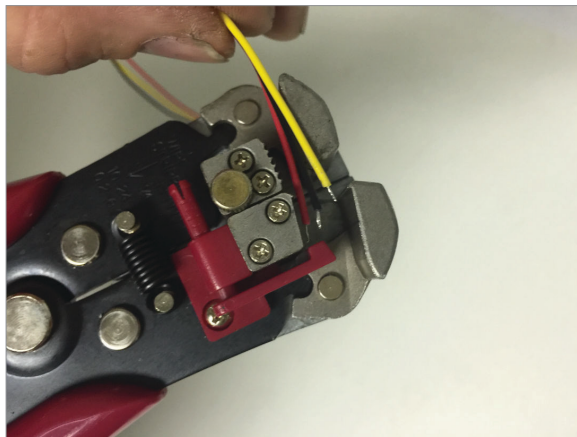


POWER AND GROUND
EXTENSION WIRES

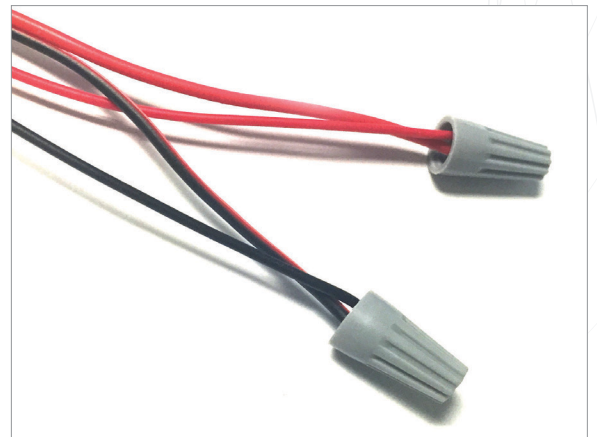
DIMMER CONNECTION
(OPTIONAL)

POWER AND GROUND
WIRE TAPS

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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.

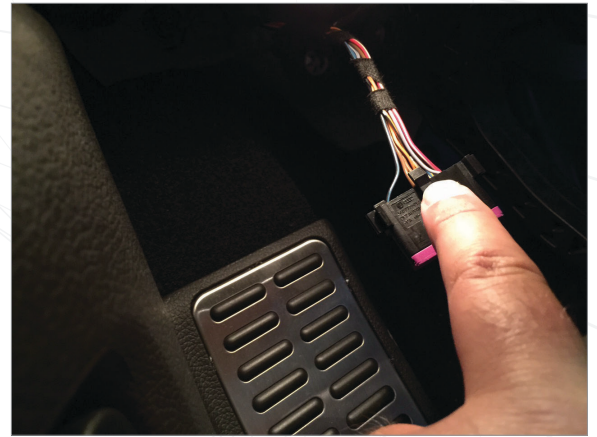
To install the display into your vent housing please visit www.p3gauges.com/install and select your car



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3 **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.



4 **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.



5 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.



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

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CAR CONFIG AND INSTALL DOWNLOADS

Vehicle Platform	Years Supported	SKU	PDPs / Video	Config Settings	Notes and Compatibility Details
Audi B7 A3 / S3	2013+	P3ABV	Vert.PDE Video	Car 7 bSt d	
Audi B8 A3 / S3	1996-2003	P3ABL		Car 0 for 1.8l Car 3 for non-Turbo	
Audi B9 A3 / TT mk2	2005-2013	P3AT3	Vert.PDE Video	Car 1 for 2.0t tts for 2005 MY V.B. tts for diesel V.B. box	2005 model year requires V.B. Software
Audi B5 A4 / S4 / RS4	1994-2001	P3AB5	Video	Car 0 for turbo bSt d for digital boost Car 3 for non-turbo	
Audi B6 A4 / S4	2000-2006	P3AB6	Same as B7	Car 3	Boost readings require analog sensor.
Audi B7 A4 / S4 / RS4	2006-2008	P3AB7	Vert.PDE Video	Car 0	
Audi B8 A4 / S4 / A5 / S5 / RS5	2008+	P3AB8	Vert.PDE Video	Car 1 Car 3 for 3.0t	RS vehicles require special software.
Audi C5 A6 S6 RS6	1997-2004	P3AC5	Video	Car 0 for 2.7l Car 3 for others	RS6 requires analog boost sensor.
Audi C6 A6 S6 RS6	2006-2011	P3AC6	Video	Car 0 Car 3 for 3.0t	
Audi C7 A6 S6 RS6 A7 S7 RS7	2011+	P3AC7	Vert.PDE Video	Car 3	RS vehicles require special software.
Audi C5	2008+	P3AG5		Car 1	
Audi C7	2006+	P3AG7		Car 1	
				Car 0	Analog sensor required for

7 Visit www.p3gauges.com/install and follow your cars' display installation guide for installing the display into the vent.



8 Now you are ready to enjoy your P3 Boost Gauge.