Boost Pressure Gauge Installation.

DISPLAY: RED GREEN BLUE

FACE: BLACK WHITE

BEZEL: BLACK SILVER

PACKAGE: ROUND SQUARE

Congratulations!

You have purchased the finest Boost pressure Gauge on the market. Follow the directions below for proper installation and operation. Enjoy your new Gauge! The pressure-sending unit will vary its output based on Boost/Vacuum. This signal is fed into the Gauge and is displayed as pressure in PSI (pounds per square inch). The usable pressure range is 0PSI to 150 PSI. With an additional transducer and a switch you could also use the display for fuel pressure and switch between them.

Installation of the DynoTune Boost Pressure Gauge

Mounting the Gauge:

- 1) Install the Gauge in a location that can be seen easily. Use the supplied hardware for mounting (Velcro)..
- 2) Route the wires on the Gauge to the power or fuse box location.

Wiring the system up:

- 3) Connect both the "BROWN" wires to a switched 12 volt power source.
- 4) Connect both the "BLUE" wires to a solid Ground.
- 5) Connect the "WHITE" wires together use a crimp to prevent shorts. Soldering is always preferred.

Connect the "BLACK" wires together use a crimp to Prevent shorts. Soldering is always.

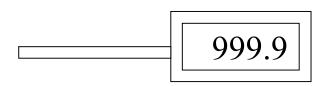
6) Make sure and tape up
The quick disconnect with electrical tape to keep out the
Elements.

Hooking up the pressure/vacuum sending unit:

7) Try and tap into the intake at a pressure/Vacuum source, Use adaptors (not provided) The sending unit threads are 1/8"NPT.. Keep the transducer in a cool temperature location (not near the headers). Do not mount the sending unit directly to the intake, use rubber hose and remote mount the sending unit! **Do not run any of the wires near the "ignition Wires" as this will destroy the Display!**

Note: The body of the sending unit <u>does not</u> need to be grounded to work.

Note: The Gauge display may not always read zero with no pressure input. This small offset is typical. Transducer resolution is +/- .1 PSI Accuracy .5 PSI



Display orientation