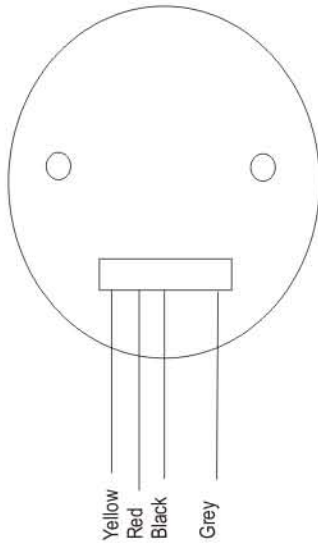


Prosport Inc. Digital A/F Ratio with Volt

Smoke Series



Wiring Instructions

Red- 12V Accessory power
Yellow- 12v Accessory power
Black - Ground
Grey-Output signal off the
O2 sensor.

Wideband user's

If you intend on having this gauge work like a wideband you will need to install the grey wire on a LC-1 controller (or something similar) out put signal. You will also need to change the settings on the back of the gauge to 0~5 volts.

Notes

~When the engine is under heavy load the monitor should indicate rich. At cruising speeds the monitor will appear to be bouncing back and forth between rich and lean. This is normal. The computer is constantly adjusting the A/F ratio for performance and low exhaust emissions.

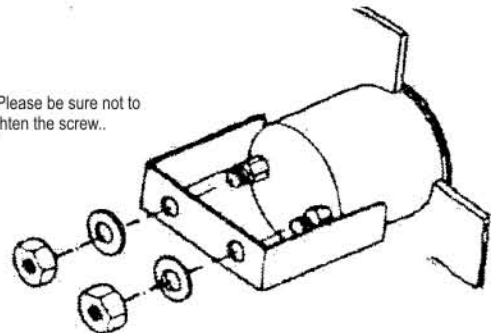
~All oxygen sensors must be heated to 600° F Before an accurate reading is produced.

~Caution: Do not connect OHM meters to the oxygen sensor, or touch wire to ground or power. Damage to oxygen sensor will result. If a volt meter is to be used, only use a high Impedance (10 mega OHM or higher) Digital meter.

Narrow band user's

Lean Range	(.050 to .249V)
Optimal Range	(.250 to .794V)
Rich Range	(.750 to 1.00V)

*Note. Please be sure not to over tighten the screw..



Installing U bracket.