

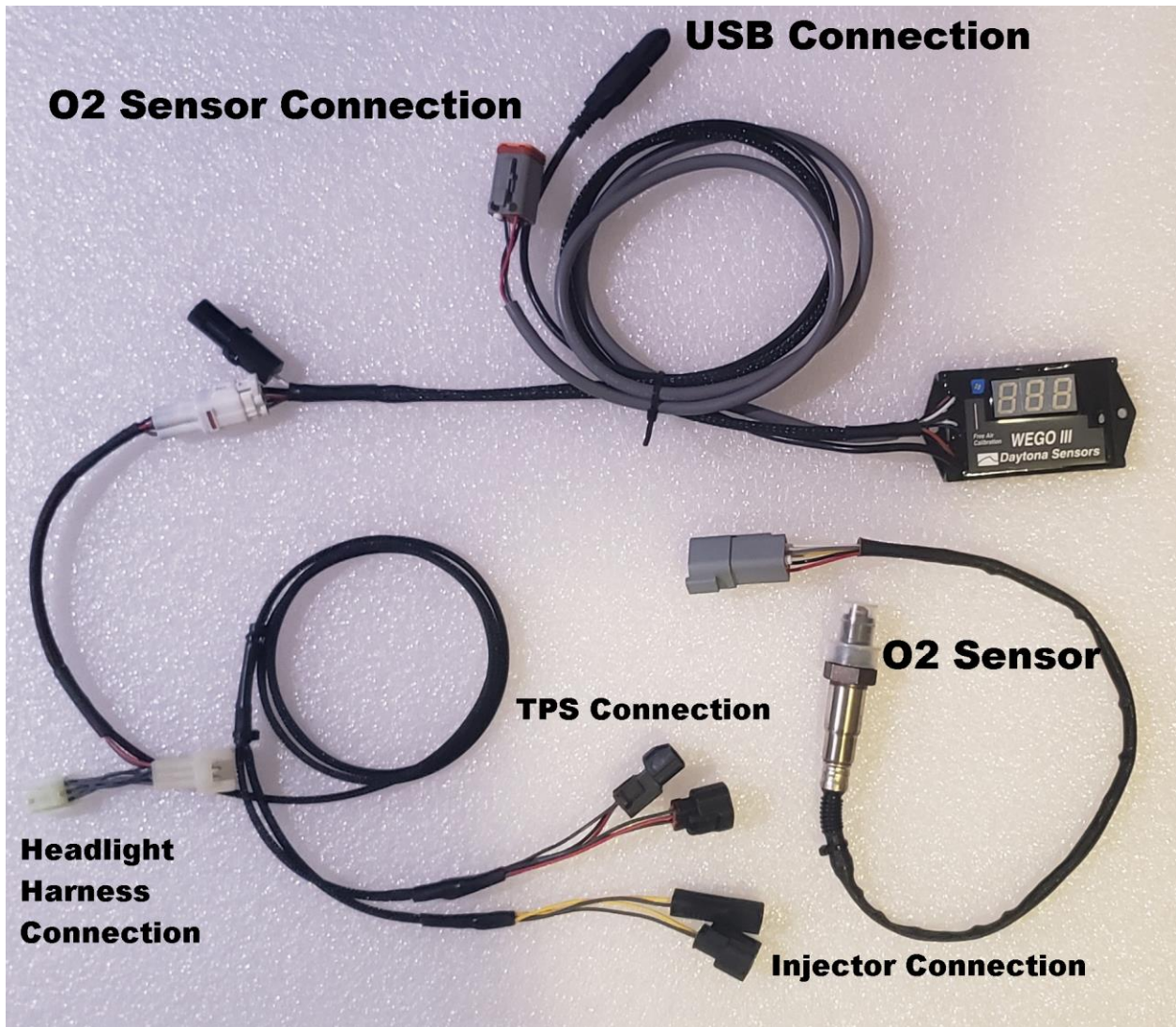


Gen1 / Gen2 Hayabusa Wego III Install Directions

The BoostBySmith Plug and Play Wego III Air fuel ratio monitor and datalogger is very basic to install. It gets power and ground from the headlight harness connector over left ram air tube, RPM signal from #1 injector on Gen1 Busa, #4 lower injector on Gen2 Busa, and TPS signal from the TPS sensor. All of these connections are made inline, unplug the factory connectors, and plug my connectors inline.

This is intended to be mounted up front on the bike with enough room to mount it on the triple clamp if you desire.

The white wire with single pin metripack connector is a 0-5 volt output based upon air fuel ratio, only needed if using a separate datalogger that you want to send the air fuel signal to. In most instances, this connection will NOT be used.



USB Connection

O2 Sensor Connection



O2 Sensor

TPS Connection

**Headlight
Harness
Connection**

Injector Connection