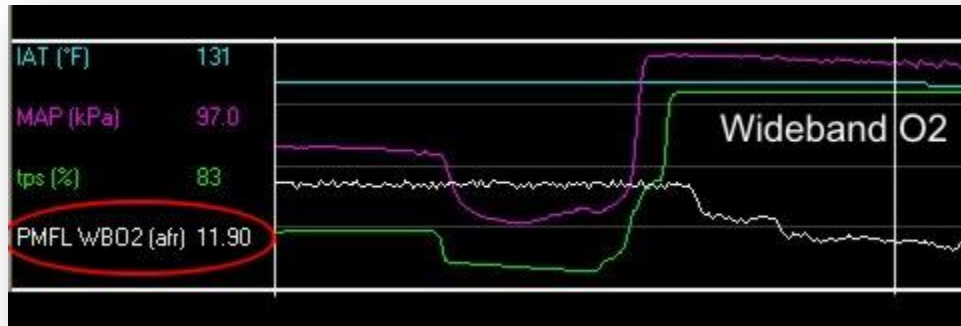


Wideband O₂



Description:

The VCM scanner (PRO version only) shows the wideband air/fuel ratio here. The instructions for how to set up this feature are described in the Quickstart Manual. The line representing wideband readings appears white in the picture above.

Interpretation:

The wideband O₂ readings have no effect on the way the vehicles' computer works. These readings are strictly for the purpose of tuning the vehicle. You use the wideband readings to determine what the air to fuel ratio is during various points in a scan log file.

The wideband O₂ readings are particularly useful when you are working with the PE Fuel Trim table. You can watch the throttle position sensor readings to determine when you are at wide open throttle and then match up the wideband readings at that point and beyond in order to achieve the PE Fuel Trim goals for your vehicle modification type.