

MSD INSTALLATION INSTRUCTIONS

MSD CAN to USB Diagnostic Tool PN 89982

ONLINE PRODUCT REGISTRATION: Register your MSD product online. Registering your product will help if there is ever a warranty issue with your product and helps the MSD R&D team create new products that you ask for! Go to www.msperformance.com/registration.

Parts Included:

- | | |
|------------------------------------|----------------------------|
| 1 - MSD CAN to USB Diagnostic Tool | 1 - Holley EFI Can Adapter |
| Ignition | 1 - USB Cable |
| 1 - MSD Can Adapter Harness | |

FEATURES

- Quick Plug and Play
- Enables [MSD View](#) software connection to MSD modules*.

Note: Not compatible with the Power Grid Controllers PN 7730 and PN 77303.

OPERATION

The MSD PN 89982 bridges the connections between [MSD View](#) software to MSD modules such as the PN 8000 Pro 600 for on-field upgrades & diagnostics. This interface enables the tuning of the ignition and ability to monitor performance. Simply connect the PN 89982 to a laptop and open MSD View software to communicate with the product. Refer to the PN 8000 instructions for a more detailed explanation of the settings.

*The 89982 upgrades MSD CAN modules that operate in 'stand alone' mode:

PN 8000-PRO 600 CDI / PN 7765-Wide Band O2 sensor / PN 7766-NTK Wide Band O2 sensor



Figure 1. CAN to USB Diagnostic Tool

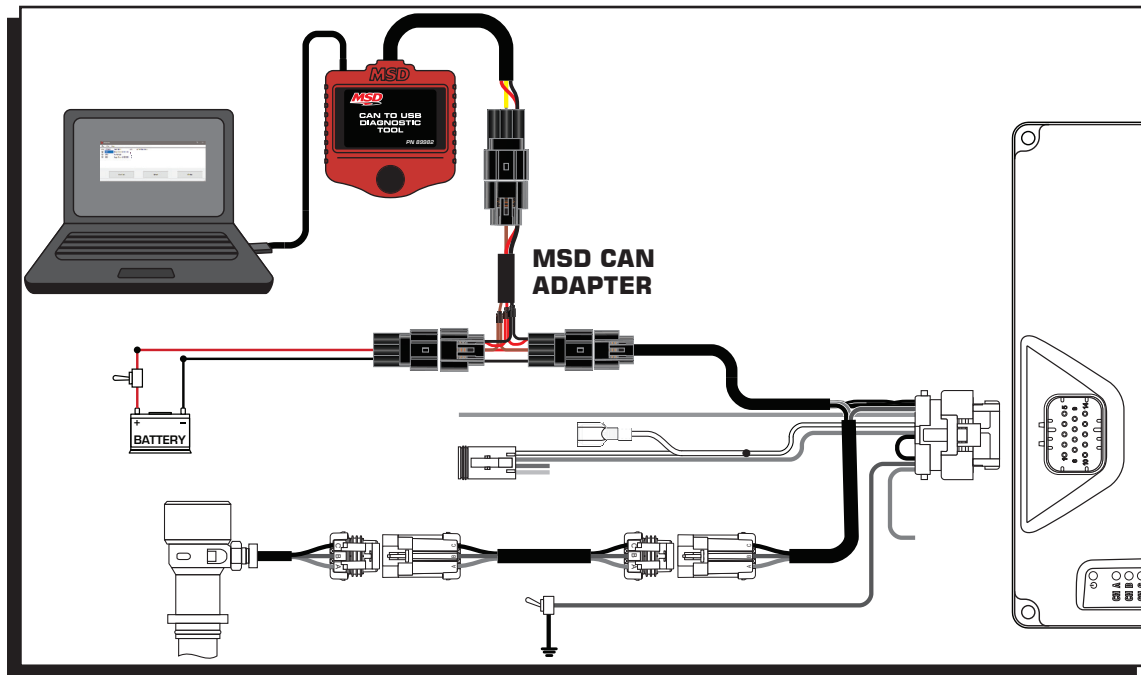


Figure 2. MSD CAN to USB Diagnostic Tool - PN 8000 PRO 600 CDI, 8-Channel

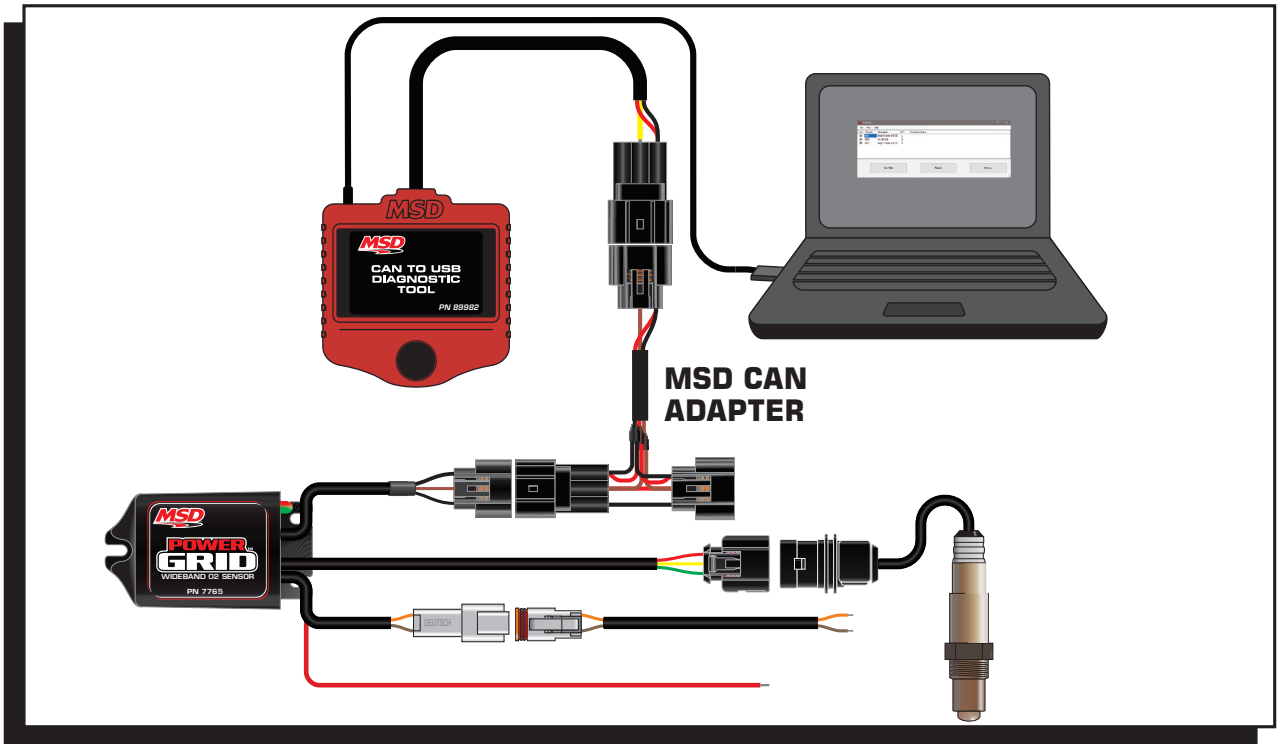


Figure 3. Diagnostic Tool Wiring with the PN 7765 Wide Band O2 for Power Grid

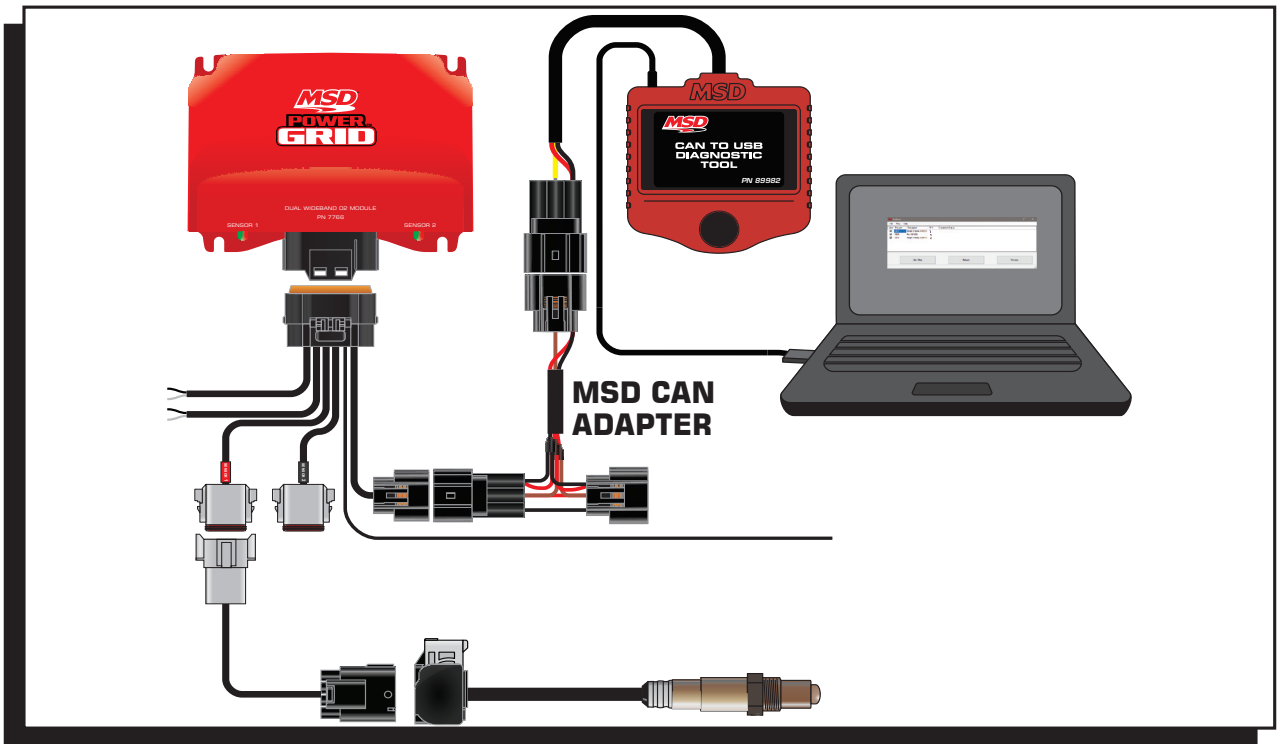


Figure 4. Diagnostic Tool Wiring with the PN 7766 Wide Band O2 for Power Grid, NTK

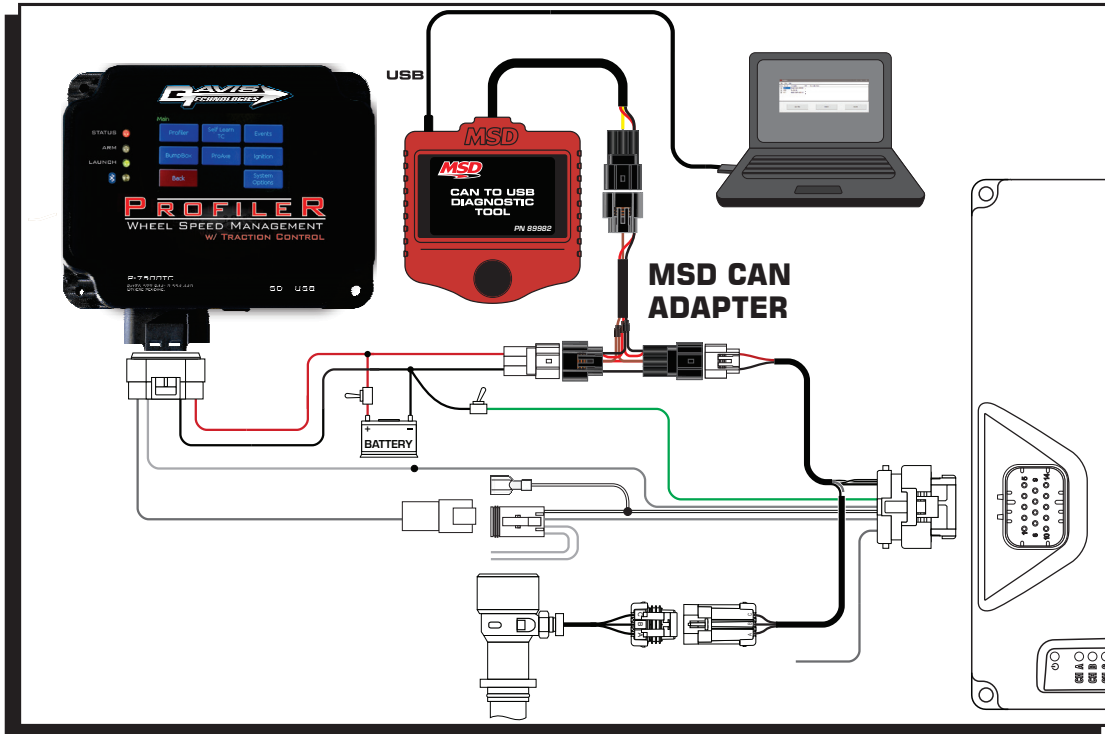


Figure 5. Diagnostic Tool Wiring with the Davis System

The MSD PN 89982 also provides a bridge for the PN 8000 Pro 600 CAN to [MSD View](#) software through the Holley EFI CAN connection with the included adapter.

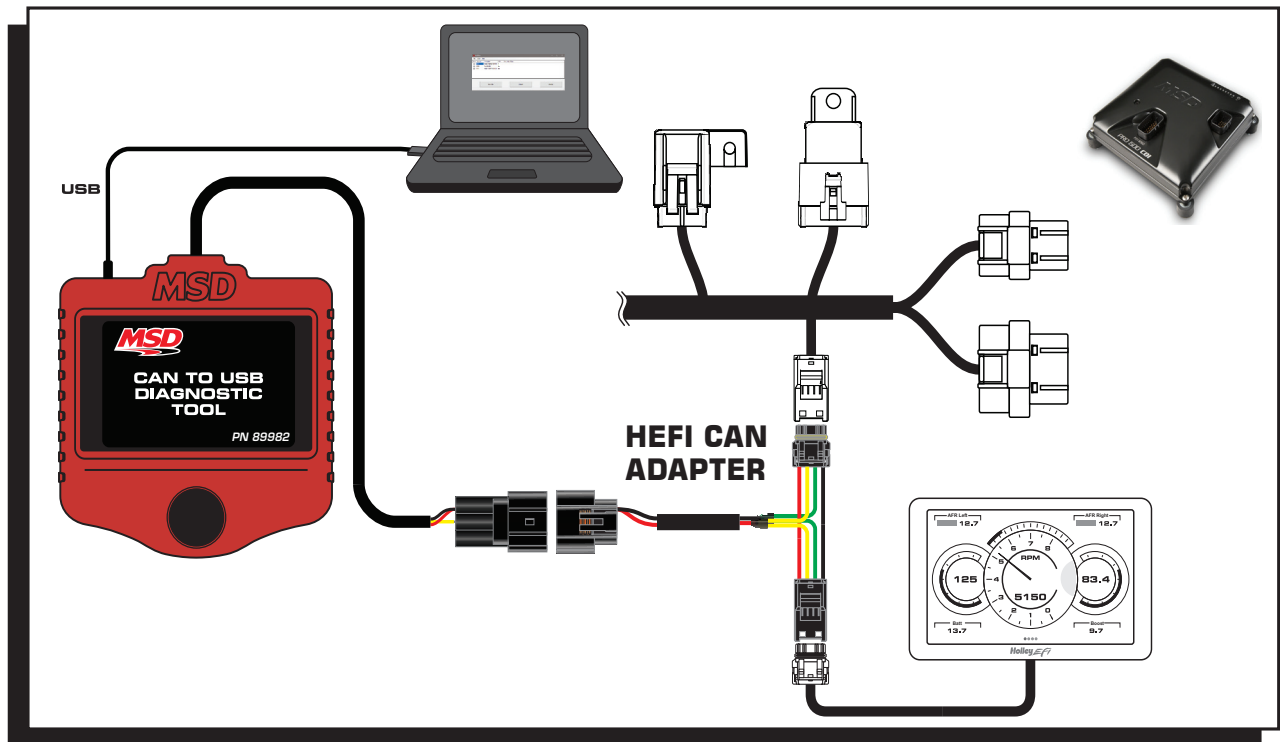


Figure 6. Diagnostic Tool Wiring with the Holley EFI System

