

NiteStar DMI Technical Update

May 6, 2013

Dear Sirs:

MH Corbin would like to provide you with additional information on the nature of the OBDII adapter problem and the option of using the SS-10 module in place of the OBDII adapter.

On some 2013 vehicles - specifically Ford and GM trucks – the OBDII adapter will not report the proper speed to the DMI display, resulting in lower than actual distances measured. For the vehicles on which this problem has been observed, the distance recorded will be less than 10% of actual.

The SS-10 electronic interface (P/N: 70004094) can be used for vehicles exhibiting problems with the OBDII adapter. MH Corbin works with various automotive companies to identify the proper wiring information for late model vehicles, and have identified the following wiring info for the locating the Output Speed Sensor (OSS) in Fords and Vehicle Speed Sensor (VSS) in Chevys:

2013 Vehicles Hookup Information:

- Ford F150 with a 5.0L or 6.2L engine, use the BRN/GRN on pin 14 of the Power Control Module (PCM) which is in the 3rd connector over, from the passenger side, on the firewall.
- Ford F150 with a 3.5L engine, use the YELL/ORG on pin 12 of the PCM.
- Ford F150 with a 3.7L engine, use the BRN/GRN on pin 25 of the PCM.
- Ford F150/ F250 with a 6.7L diesel, use the YELL/ORG (which can be found under driver's door).
- Chevrolet Silverado: Use the PUR/WHT VSS wire, which is pin 41 of the Transmission Control Module (TCM)

Sincerely,



Alex Herring
MH Corbin, Inc.