EDRJ200 - J1939
Basic Installation Guide

10 Amp Fuse

Keyswitch Power

Ground

```
+    -
4    1
3    2
H    L
```

4 Pin Connector

Remote Foot Throttle Enable
TPS Signal - Black
TPS Ground - White
TPS 5V - Red
Set RPM 2
Horn Switch 12v Input

```
1   2   3   4   5   6
```

```
12  11  10  9   8   7
```

12 Pin Connector

Stop Engine N/C
Stop Engine Com
Stop Engine 12V Input
Start Engine Output
Start Engine 12V Input
To Horn Trigger Ground Output

J1939 Low Green

J1939 High Yellow

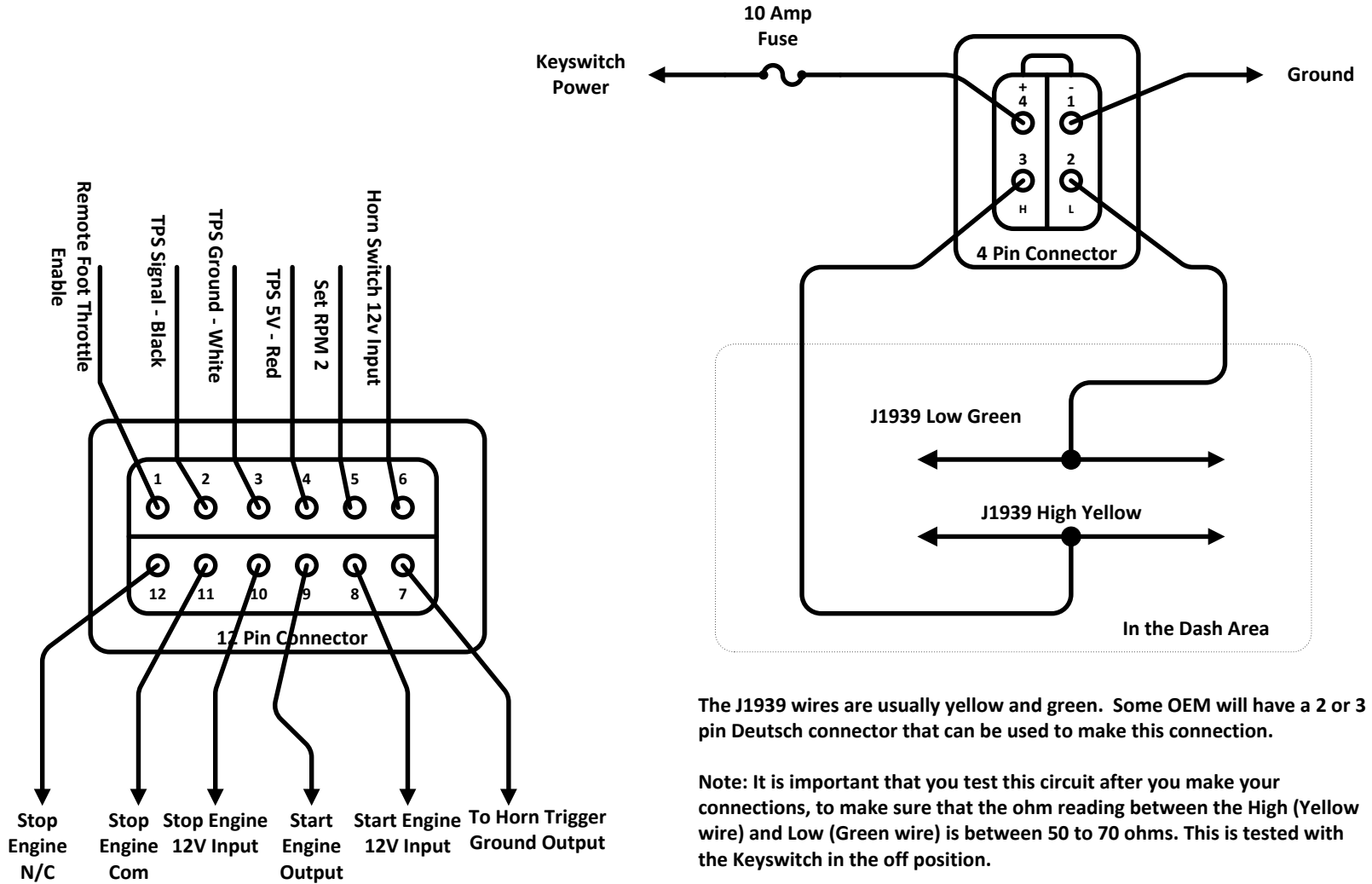**In the Dash Area**

The J1939 wires are usually yellow and green. Some OEM will have a 2 or 3 pin Deutsch connector that can be used to make this connection.

Note: It is important that you test this circuit after you make your connections, to make sure that the ohm reading between the High (Yellow wire) and Low (Green wire) is between 50 to 70 ohms. This is tested with the Keyswitch in the off position.