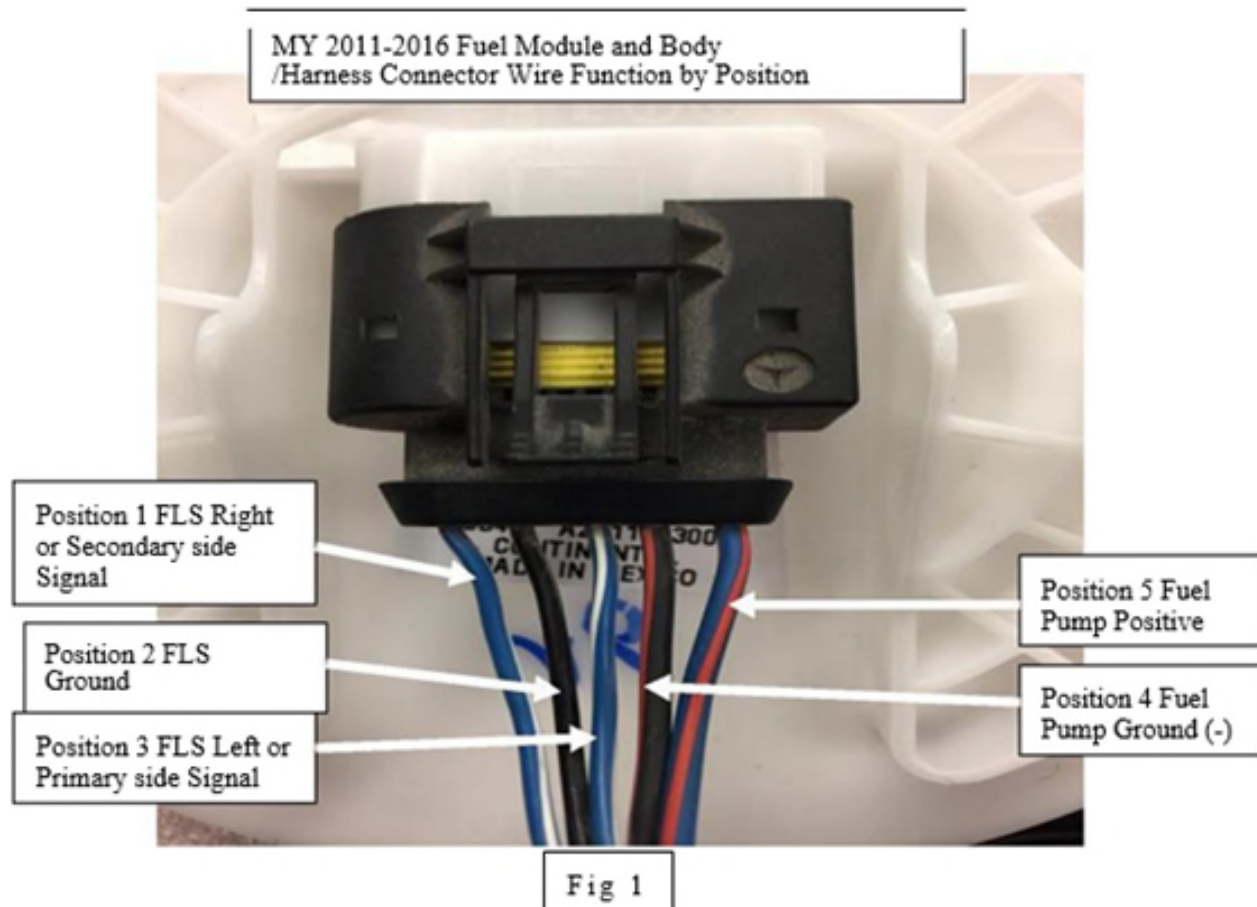
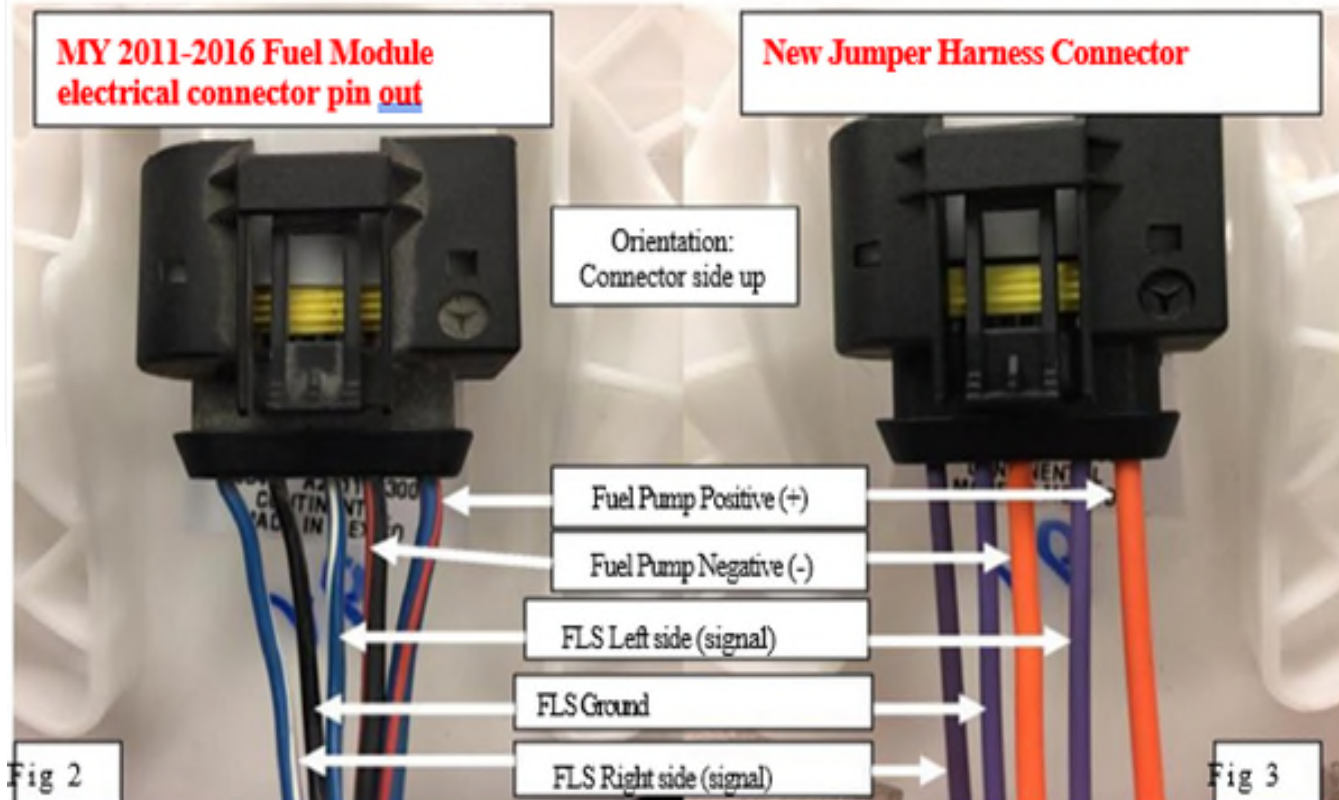


## **INSTRUCTION SHEET 1BP00766AA**

Vehicle(s): LA/LC/LD/LX Model year(s): 2011-2016  
Fuel module electrical connector service

1. Remove fuel module per standard fuel module service procedure.
2. If new jumper harness has already been installed no need to replace it unless overheating of the plastic flange or other damage is observed, proceed to fuel module replacement.
3. Remove the Vehicle body harness electrical connector from the Fuel module flange shown in fig 1.





4. For assembly of the new connector install two of the orange wires provided in service kit in positions 3 and 5 in the connector provided these are the pump power wires as shown in Fig 3.
5. Install three purple wires in positions 1,2 and 4 in the connector provided these are the fuel level sensor signal and ground shown in figure 3.
6. When replacing body harness fuel module connector leave 2-3 inches of wire length attached to the old connector to confirm wire color position and function when attaching new connector assembly to vehicle body wire harness.
7. Cut the existing vehicle wire harness connector from the wire harness leave as much of the original wire as possible.
8. Strip 6mm of insulation from each of the 10 wires to be joined.
9. Slide one of the heat shrink tubing on to each of the five connector wires
10. Crimp a metal clip on the two wires to be joined.
11. Solder each of the five wire junctions and slide heat shrink tubing over soldered area apply heat to permanently keep in place.

**\*The replacement fuel module connector function by wire position has changed by swapping wires 3 and 4 as shown in figures 2 and 3.**

**\*Be careful not to let excess wire rub on underbody or fuel tank.**