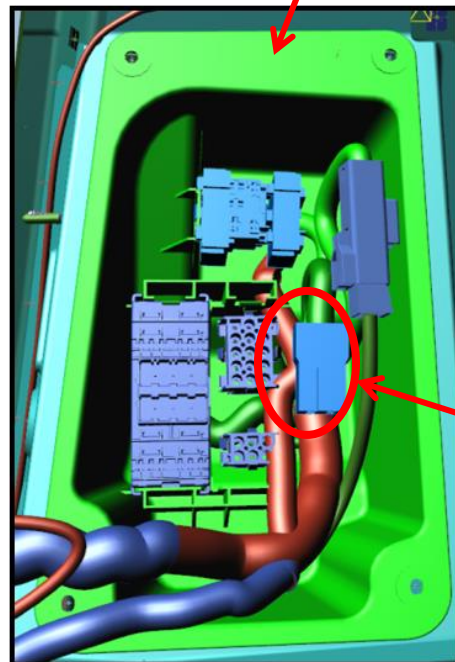


The auxiliary power connector is available as an orderable option. (Sales code BC1) Included with this package is the up fitter interface connector. (Sales code BC3) This option **cannot be added** at the aftermarket or by the dealer. The connector is located behind a panel at the base of the passenger side B pillar. Remove the panel to expose the connectors.



Power Connector

ProMaster Auxiliary Power Connector

Connectors and Terminals Manufactured by **MTA**

Vehicle Harness Connector: MTA P/N **4440300**

Mating Connector: MTA P/N **4440400** (provided by up fitter)

2014 & 2015

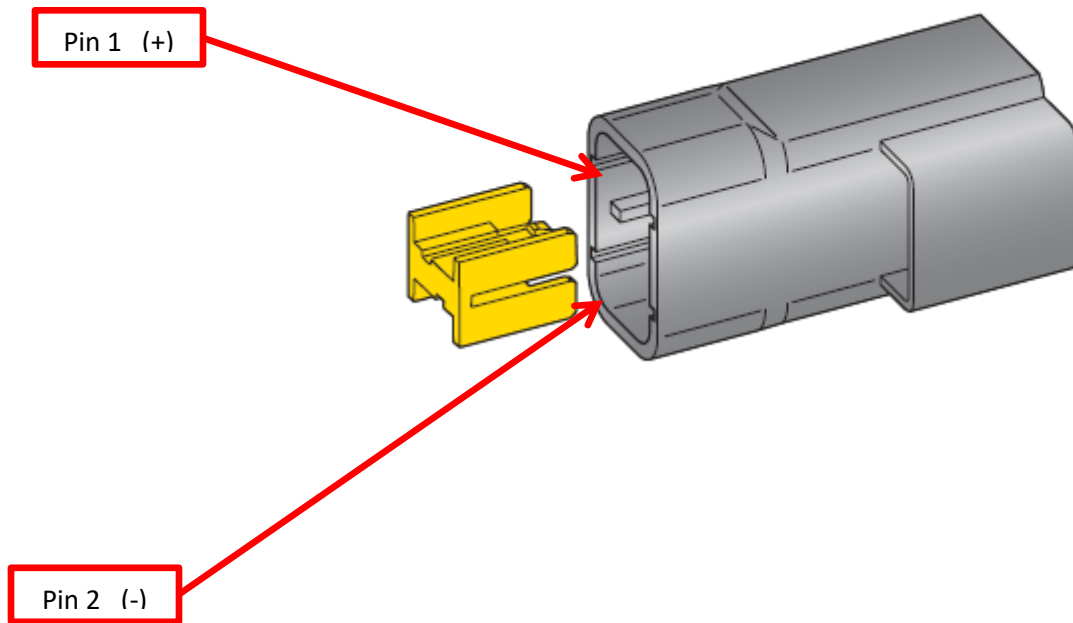
PIN	Circuit Function	Min Wire Size (mm²)	Wire Color	Notes
1	12 Volt Supply	10	RD	Fused For 50 Amps
2	Power Ground	10	BK	Max Continuous Current 53 Amps

2016 and Beyond

PIN	Circuit Function	Min Wire Size (mm²)	Wire Color	Notes
1	12 Volt Supply	16	RD	Fused For 70 Amps
2	Power Ground	16	BK	Max Continuous Current 75 Amps

ProMaster Auxiliary Power Connector

The following views are of the wire insertion side of the up fitter provided mating connector. (MTA P/N **4440400**) The Terminal used in this connector is MTA P/N **M800**. Both can be found in the MTA catalog on the MTA web site.

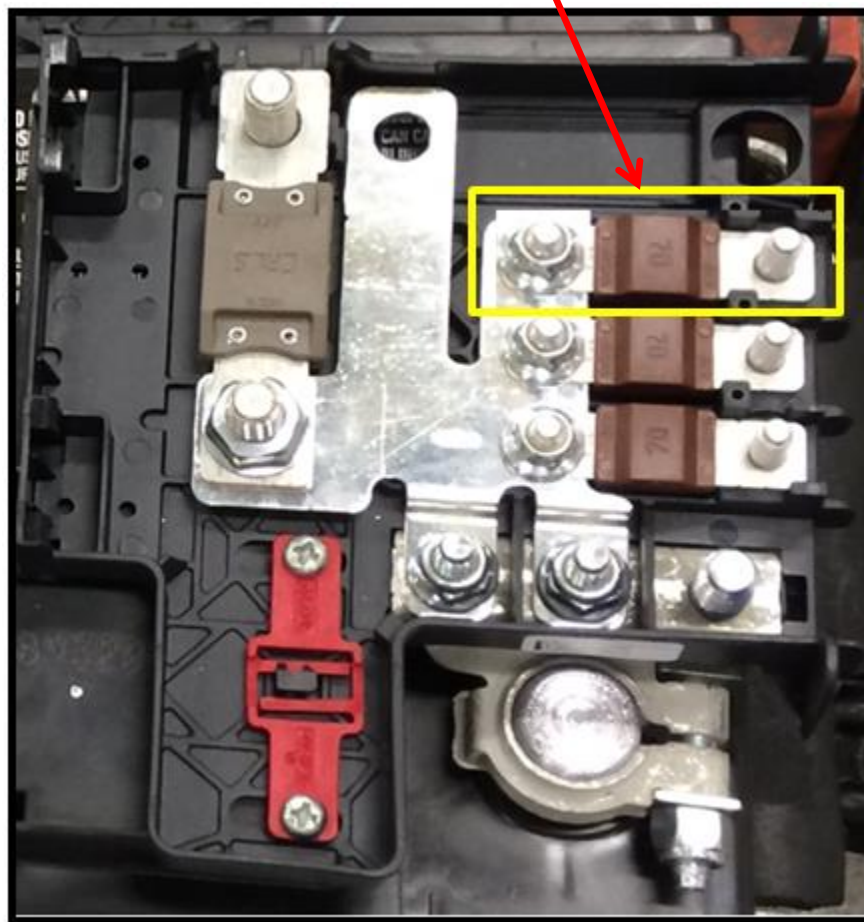


ProMaster Auxiliary Power Connector

The fuse for the power connector is located on top of the battery in the compartment under the driver's floor. The number and size of the fuses attached to the main power bus bar will vary depending upon vehicle option content. The fuse for the auxiliary power connector will always be either 50 or 70 amps depending on vehicle model year and will always be in the location shown below.

CAUTION: If the vehicle is a 2014 or 2015 it is built with a 50 amp fuse. If the vehicle is a 2016 or newer, it is built with a 70 amp fuse. The fuses cannot be upgraded. The vehicle wiring will not support it.

Power Connector Fuse Location



ProMaster Auxiliary Power Connector