Subject: Service Body Remote Door Lock/Unlock Switch – Wiring Provisions RPO WRF

Models Years Affected: 2018 and beyond

Models Affected: Express Cutaway, Savana Cutaway

Origination Date: February 21, 2018

Revision Date: N/A

ADVISORY:

Condition/Concern:
Customers require a lock/unlock switch located in the service body.

Repair/Recommendation:
Regular Production Option WRF provides blunt cut wires under the driver seat which can be extended to the service body area and support a switch to lock and unlock the vehicle.

Additional Information:
WRF supports a remote center loaded switch to allow remote vehicle lock and unlock. WRF must be ordered with AU3 Power Door Lock.

Note: This wiring does not include wiring to operate a service body lock motor. Contact Upfitter Integration for details on how to connect a service body lock motor.

Instructions:
1. Locate and separate the 6-way connector. See Figure 2.
2. Strip off about ¼ inch of insulation from each of the blunt cut wires.
3. Test the driver door ‘unlock’ and ‘lock’ functions by alternately touching one of the black blunt cut wires to the brown and then to the blue wire.
4. Appropriately splice extension wires to these leads and rout them to the service body switch location.
5. Connect a center loaded momentary switch [on – off - on] with black to common. Refer to schematic in Figure 1 below.
Figure 3