

SPRINTER EMERGENCY BATTERY DISCONNECT is designed to correct the problem disclosed in the 2/25/2019 Mercedes-Benz bulletin. Mercedes-Benz recommends that fuse 32 located in the driver fuse box. be removed. This is to avoid draining of the Emergency battery. The SPRINTER EMERGENCY BATTERY DISCONNECT IS installed in place of fuse 32, and automatically disconnects the battery, prevents the battery drain, without requiring the driver to constantly remove and install the fuse when the vehicle is not in use.

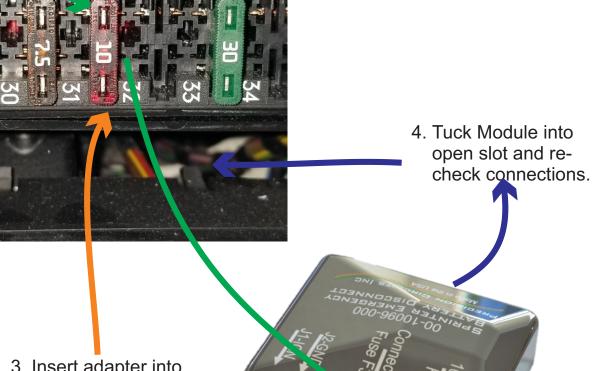


BATTERY DISCONNECT

How it works:

- Anytime Ignition signal is present, the Fuse Circuit is connected.
  When Ignition is off for more than 2 hours, the Fuse Circuit is disconnected and stays disconnected until Ignition signal is present again. During the period of 2 hours following Ignition being turned off:
  - a. Fuse Circuit is disconnected if:
    - Battery Voltage falls below 12.0Volts for 2 minutes
  - b. Fuse Circuit is connected if:
    - Battery Voltage goes above 12.4Volts for 2 minutes.

1. In Sprinter Fuse Block located under driver seat, Remove Fuse F32, & install into Module.



3. Insert adapter into F32 fuse location

2. Provide Ignition & Ground connections.

Part # 00-10096-000 SPRINTER EMERGENCY BATTERY DISCONNECT