

Installation Guide

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Model/Part No.:	For VOM74MM Rev A thru C Observation Monitors		

2018 Amazon Sprinter Relay Harness Installation Instructions

Pre-installation check:

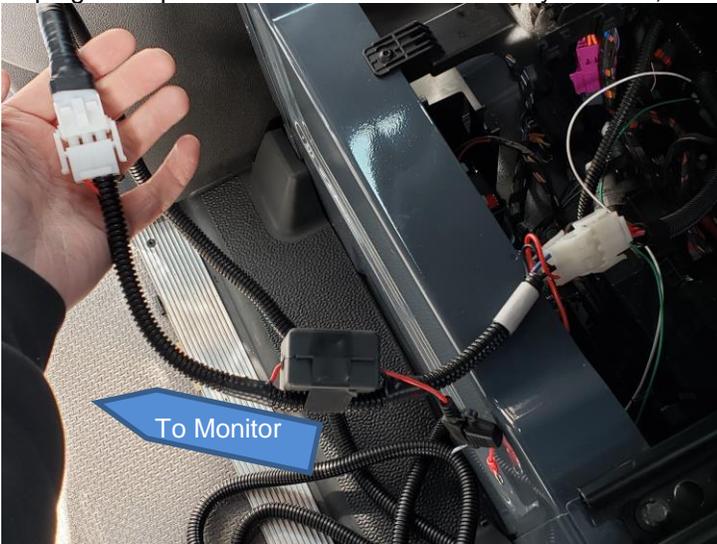
1. Start vehicle. Monitor should turn ON and show rear camera image. POWER LED should illuminate BLUE.
 - a. If monitor does not show image and POWER LED does not illuminate, check harness for +12V, monitor harness fuse and vehicle circuit fuse.
2. Perform factory reset. Press **MENU** button; Press **DOWN** to highlight **RESET** and then press **SELECT** button.
 1. Put vehicle into REVERSE – monitor should display **CAM1** in top Right corner.
 2. Put vehicle back into PARK. **CAM1** text should disappear after 3 seconds.
 3. Shut vehicle OFF and proceed with harness installation.

Installation:

1. Located under the driver's seat, you will find both the battery power supply terminals as well as the monitor's 3-pin power harness (coming from the PSM). Shown below is what the 3-pin connector looks like:



2. Unplug the 3-pin connector and insert the relay harness, as shown below:



3. Attach the ring terminal of the relay harness to the positive battery power terminal. Shown below is the 2019 Mercedes Sprinter:



Post-installation check:

1. Start vehicle. Monitor should turn ON and show rear camera image. POWER LED should illuminate BLUE.
 - a. If monitor does not show image and POWER LED does not illuminate, check harness for +12V, monitor harness fuse and vehicle circuit fuse.
2. Put monitor into STANDBY mode by pressing POWER button. POWER LED should illuminate RED.
3. Put vehicle into REVERSE – monitor should activate and show rear camera. Put vehicle back into PARK. Monitor should go back into STANDBY mode.
4. Press POWER button to turn the monitor ON.
5. Turn vehicle ignition OFF. **Monitor should remain active for approximately 3-5 seconds** and then shut OFF.
 - a. **The delayed shutdown time is critical. If the Monitor shuts down, or the image on the screen goes away immediately after the Monitor is powered OFF, the relay harness should be replaced with another and system re-tested. A short delay of the Monitor staying ON, or the image remaining on the Monitor is what is desired.**