

Installation Guide

Date Released:	03/15/2019	Tracking Number:	37200067
Document Revision:	B		
Date Revised:	4/15/2019	Written By:	A. Peek
Model/Part No.:	For VOM74MM Rev A thru C Observation Monitors		

Chevy/Isuzu Pepsi/VT Hackney 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:

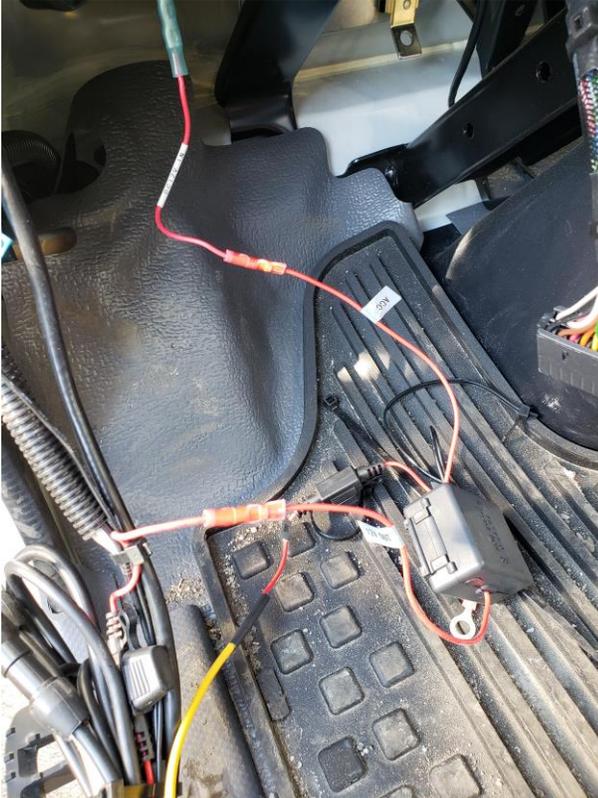
1. Located at the bottom of the A-pillar on the Driver's side, you will find the Monitor Harness. Shown below is where the Harness is located:



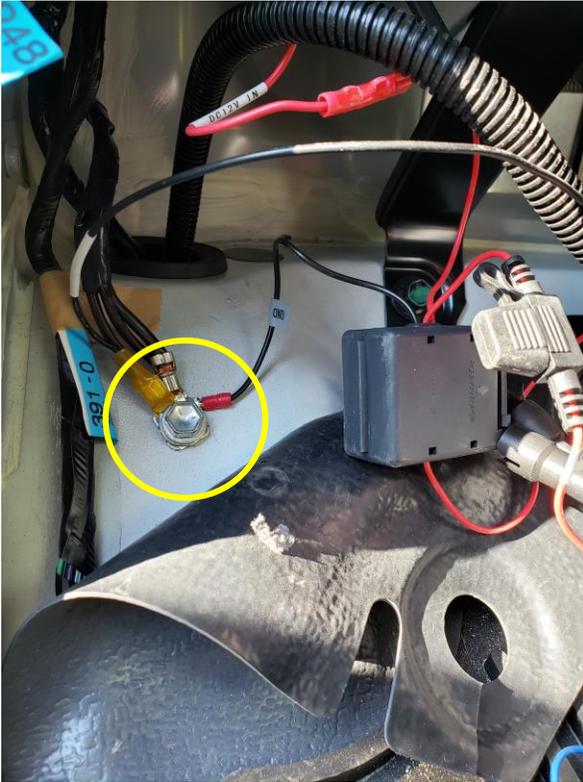
2. Remove the Wire Ties (Zip-Ties) and unravel the Monitor Harness to access the DC 12 Volt Wire (Red Wire):



3. Insert the Field Fix Component as shown below by using the Butt Connectors applied to the Field Fix Component:



4. Lift the corner of the Floor Mat to expose the Ground Lug. Using a 15/32 Socket to remove Screw and apply Ring Terminal that is connected to the Ground Wire.



5. Run the Yellow Wire connected to the Battery wire to the Fuse compartment in the center of the Dash.



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.**
6. Reassemble Fuse Compartment, Zip Tie the Yellow Wire to existing Harnessing and Zip Tie Field Fix Component and Monitor Harness into original location.