

## PRODUCT FEATURES:

- Adds front and rear camera inputs.
- Front camera automatically shows on the screen after changing the gear from reverse to drive.
- Programmable front camera delay OFF time using the OSD menu.

## PARTS INCLUDED:



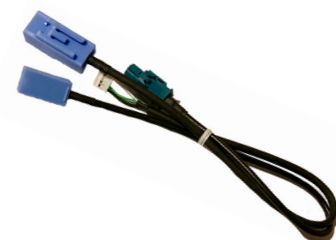
RVCGM-80M Module



RVCGM-80M T-Harness



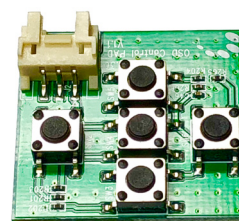
LVDS Cable



GVIF Video Cables



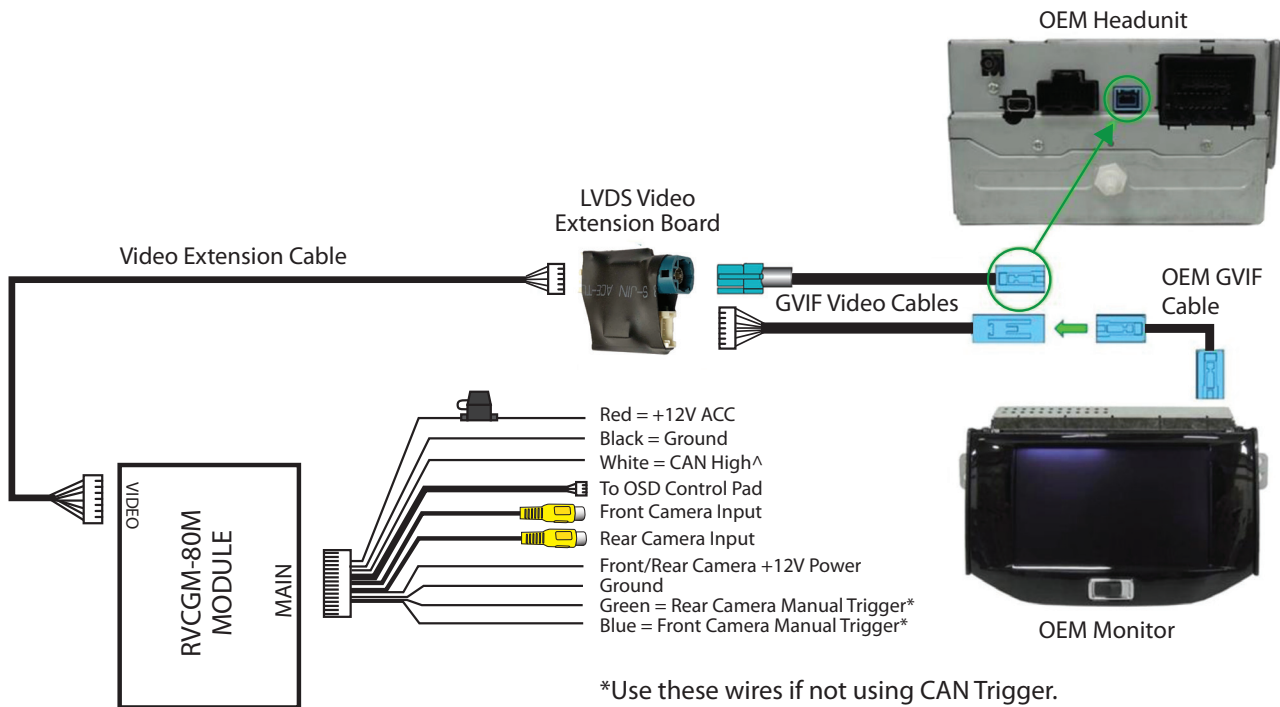
LVDS Video Extension Board



OSD Control Pad



## WIRING DIAGRAM:



\*Use these wires if not using CAN Trigger.  
Green wire = Connect to Reverse Light +12V  
Blue wire = Connect to +12V using a toggle switch

^See Note below regarding wire color

## CAN WIRE CONNECTION:

The RVCGM-80M detects the CAN communications in the vehicle. Tap the WHITE wire^ (Pin# 2) on the RVCGM-80M power harness to the GREEN wire (PIN# 28) on the 44 pin OEM connector behind the headunit. Reverse gear engagement is automatically detected and will power on the rear camera. The front camera will power on when the gear is put to Drive. The delay OFF of the front camera can be set in the OSD menu. Time delay OFF can be set from 1 to 60 seconds.

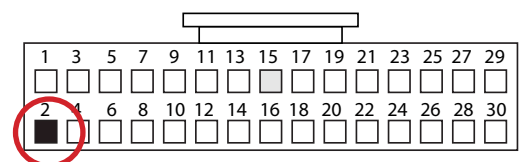
If for some reason the CAN connection cannot detect the reverse gear communication, connect the GREEN wire on the RVCGM-80M power harness (Rear Camera Manual Trigger) to the reverse light wire +12V. Do not connect the WHITE wire to the GM CAN line.

The Front camera also be also be manually triggered by connecting the BLUE wire (Front Camera Manual Trigger) to +12V.

**NOTE:** Older generation RVCGM-80M may have a different colored wire on PIN #2. See diagram on the right for the wire location on the 30 pin power harness connector. (Wire view)



GREEN wire Single CAN wire PIN# 28



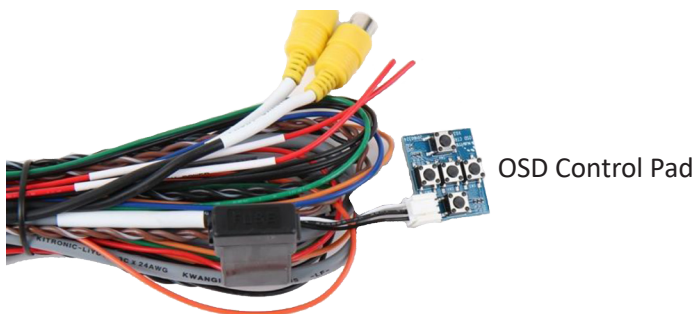
## DIP SWITCH SETTINGS:

Set all DIP switches to OFF (Up).



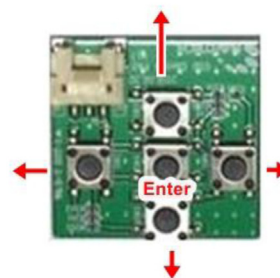
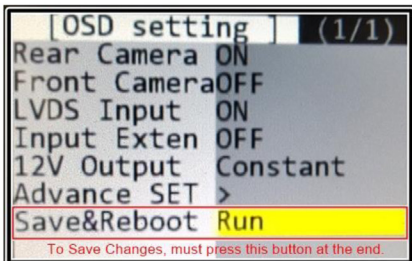
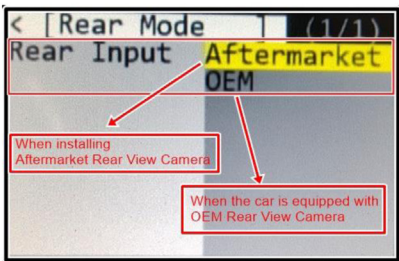
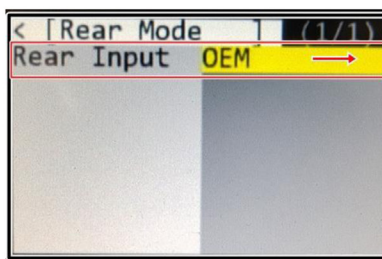
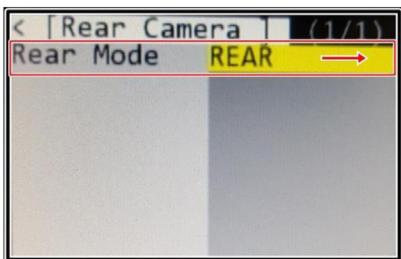
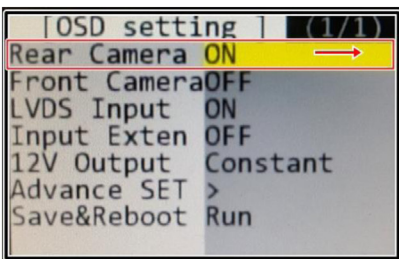
## ON SCREEN DISPLAY (OSD) SETTINGS:

The OSD Setting Screen automatically pops up when the OSD Control Pad is connected.



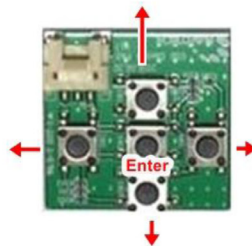
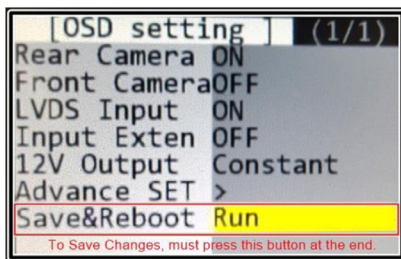
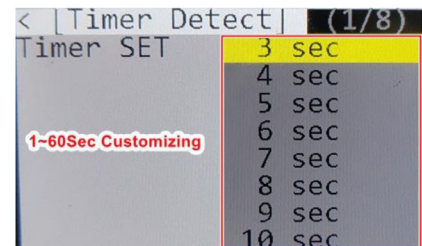
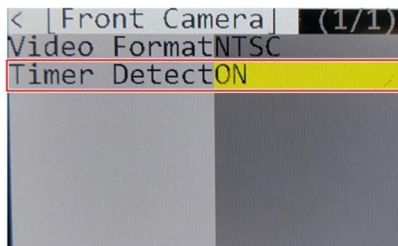
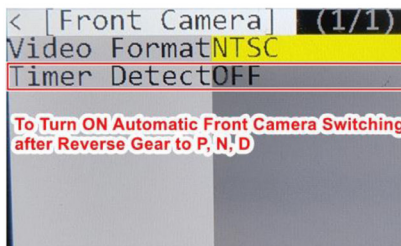
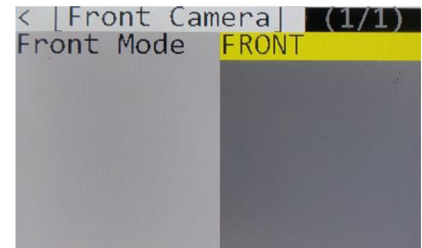
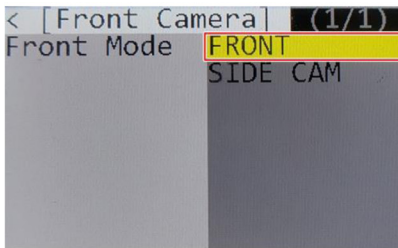
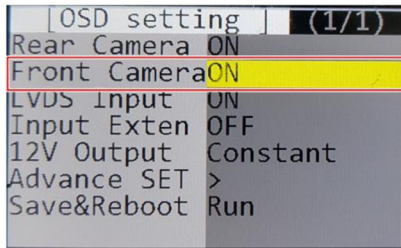
Use the OSD menu to make the necessary settings. Remember to Run **Save&Reboot** after the settings are made. Unplug the OSD Control Pad after setting the cameras and keep it in a secure location in case it is needed to change the settings.

## REAR CAMERA SETTING





## FRONT CAMERA SETTING



The front Camera will automatically show on the screen when the gear is put to Drive from Reverse. Delay OFF time can be set from 1 to 60 seconds after a putting the car to drive from reverse. See setting image above.

## VEHICLE APPLICATIONS:

Compatible with 7" MyLink Systems

### BUICK

2012 - 2015	LaCrosse
2013 - 2015	Verano



2015 Camaro Radio

### CHEVROLET

2013 - 2015	Camaro
2013 - 2015	Cruze
2012 - 2015	Equinox
2013 - 2015	Malibu
2013 - 2015	Volt



2015 Malibu Radio

