Steering Wheel Controller | GM | 300

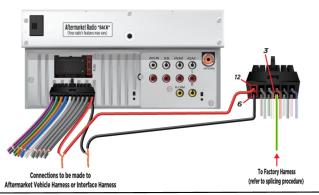
→ Vehicle Installation Instructions

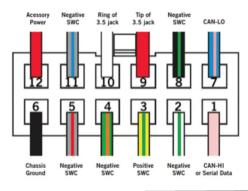
The instructions below will guide you through installation of the Steering Wheel Controller in your vehicle.

Connections

Aftermarket Radio Harness

- 1. Connect Pin 6 (Black) of the Steering Wheel Controller harness to the Black ground wire of the aftermarket radio.
- 2. Connect **Pin 12** of the Steering Wheel Controller to the **Red** accessory wire of the aftermarket radio.
- 3. (IMPORTANT) Connect Pin A6 of the vehicle's radio harness to both the Steering Wheel Controller Red wire and the Red accessory wire of the aftermarket radio.

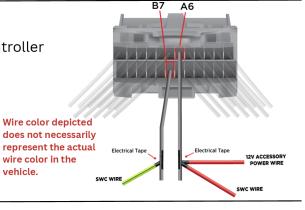




vehicle.

Vehicle Connection(s) to Factory Harness

1. Connect Pin 3 (Yellow/Green wire) of the Steering Wheel Controller harness to Pin B7 of the vehicle's radio harness.



SWC 3.5 Jack Connections

For radios with a 3.5mm port located on the rear, plug the male 3.5mm jack directly into the back of the radio.

1. Connect the 3.5mm Jack to the SWC (Steering Wheel Control) input on the back of the radio.



Kenwood/JVC Radios with Single SWC wire

- 1. Connecting the Blue/Yellow wire labeled Steering Wheel Remote **Input** to the **Brown** wire of the female 3.5mm jack.
- 2. Plug in the male 3.5mm jack into the female 3.5mm jack.



Programming the Steering Wheel Controller

In order to effectively program the Steering Wheel Controller, the aftermarket radio needs to be (or remain) completely wired. The Steering Wheel Controller harness should be wired and the (Steering Wheel Control) SWC 3.5mm Jack or SWC wiring should be connected.



Follow the steps below to programming the Steering Wheel Controller to your vehicle:

 Open the driver's door. Keep it open during the programming process.



2. Turn the vehicle's ignition On.



3. Plug in the **Steering Wheel Controller**.



4. The LED on the SWC begins rapid flashing **Green** and **Red**.



- **5.** (**Optional**) If the LED does not turn on, refer to **Connections** above and ensure all steps were performed precisely.
- **6.** Hold the **Volume Up** button on the steering wheel.



- **7. (Optional**) If the **Green** and **Red** flashes are missed, reset the Steering Wheel Controller and restart the programming process from the beginning.
- **8.** Stop holding the Volume Up button. The Steering Wheel Controller is being programmed into the vehicle's steering wheel controls (SWC).



NOTE

A series of 7 Green LED flashes identifies your vehicle type. Once the detection process completes, the Green LED will pause for one to two seconds.

9. The LED begins flashing Red while the interface programs itself to the aftermarket radio.

A series of up to 24 Red LED flashes identifies the detected Radio Type.



10. Upon successfully programming, the LED turns solid **Red**.



11. Test all functions of the Steering Wheel Controller installation for proper operation.

