

RVCTY-71c



TOYOTA:
2012 - 2013 Tacoma

REAR-VIEW INTEGRATION w/CAMERA FOR TOYOTA TACOMA 2012-2013

We recommend reading this installation guide first before starting any work. Following these instructions from "Start" to "Finish" will ensure a smooth and hassle free installation. We offer telephone support M-F 9:00 AM - 5:00PM PDT at 1 (855) 822-1348. We are here to help.

PARTS INCLUDED:

- (1) Rear Camera (TY-71c)
- (1) TY-71c Harness
- (1) TY-71c Camera Harness
- (1) Instruction

Camera Specifications:

- Lens Angle 170 Degrees
- Resolution 420 TV Lines
- Min. Illumination 0.2Lux
- Voltage 12v
- Operating Temp. -22°F - 176°F
- NTSC
- Reference Lines
- Shutter Speed 1/60s - 20us
- Waterproof
- Pixels 656 x 492

PRECAUTIONS:

- Remove the negative side of the battery to avoid any short circuits during the installation.
- Do not install the interface near any major components or near the HVAC system. This may cause damage or overheating to the vehicle.
- **Do not disconnect the airbag connection behind the radio panel.**

PRELIMINARY:

Please read the entire manual before installing this interface.

TOOLS NEEDED:

- Drill Gun
- Panel Remover

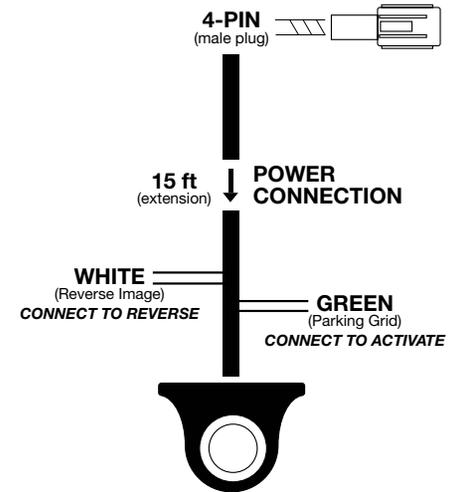
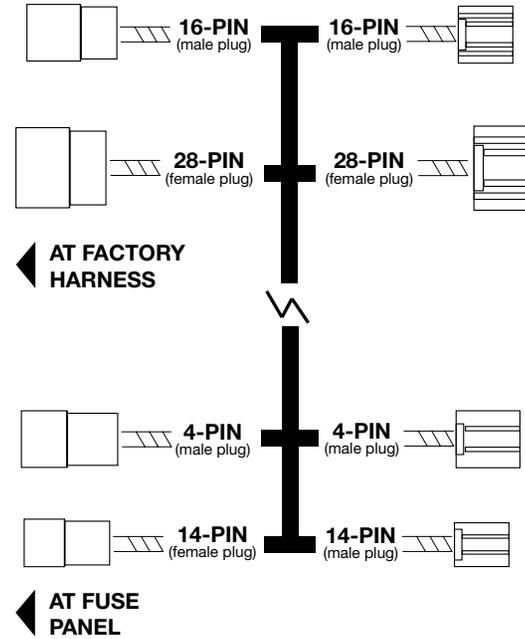
INSTALLING THE CAMERA AND CABLE

1. Remove the tailgate cover.
2. On the right side of the tailgate handle, drill a 5/8" hole.
3. Route the camera power and video connections through 5/8" hole, and secure the camera to the handle and make power connection.
4. Connect the 4-Pin plug to the provided factory plug inside the tailgate, as the wires are pre-ran for the camera.
5. Re-install the tailgate cover.

-NEXT-

6. Remove the factory radio and connect the **16-Pin** and **28-Pin** T-Harness.
7. Route the 5 foot cable and harness towards the fuse panel.
8. Connect the **4-Pin** and **14-Pin** T-Harness above the factory fuse panel.
9. Test all connections before re-installing the radio into the dash.

CAMERA CONNECTIONS OVERVIEW



PARKING LINE

The parking lines are there to assist you while reversing.

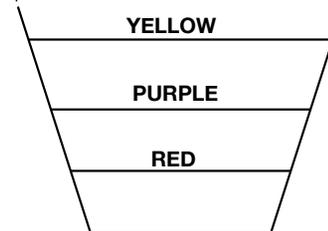
What the lines mean:

Yellow Line: CLEAR

Purple Line: GETTING CLOSE

Red Line: WARNING - VERY CLOSE

To remove the parking lines simply cut the GREEN wire located near the 4 pin tail connector in the truck.



REVERSE IMAGE

If the camera angle is inverted (upside down), please cut the WHITE wire located near the pin tail connector in the trunk.

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