

**Factory Display Camera Harness for 2011 – 2014 Chrysler 300, Dodge Charger, & Dodge Journey Factory Display Radios (CTP, RE2, RE4)
(Kit part number 9002-2631)**

NOTE: Requires Chrysler/Dodge dealer to activate; see below

Applications: 2011 – 2014 Chrysler 300
2011 – 2014 Dodge Charger
2011 – 2014 Dodge Journey

Please read thoroughly before starting installation and check that kit contents are complete.

Items Included in the Kit:

Factory Display RCA Jumper Harness
Grey 22-pin Connector
These Instructions

Tools & Supplies Needed:

Delphi Terminal Removal Tool #12094429 or
Small Flat Watch Repair Screwdriver
10mm Socket
Plastic Trim Removal Tool
Vehicle Service Manual (If needed)

Safety Precautions:

- Work in well ventilated area that is clear of obstructions.
- Secure vehicle with tire chucks in both front and rear of tires.
- Turn vehicle accessories OFF and ensure ignition key is in OFF position.
- Wear safety goggles and snug fitting clothes.
- Use tools only for their intended purpose and which are in good repair.
- Only perform this task if confidence, skill, and physical ability permit.

NOTE: We strive to provide accurate and up-to-date installation instructions. For the latest full color instructions, as well as an installation video, please visit www.brandmotion.com

IMPORTANT: Use of this camera with the factory screen requires activation by a Chrysler/Dodge dealer. See below for Dealer Programming Instructions. If possible, have the dealer "enable" the camera option prior to installation.

Step 1: Use a Plastic Trim Removal Tool to remove dash trim and radio bezel to expose the (4) screws securing the radio head unit and remove them using a 7mm socket.

Step 2: Unplug all radio connectors from the radio head unit and set radio aside.

NOTE: If vehicle is NOT equipped with a 22-pin radio connector (Figure 1), use supplied Gray connector to complete Steps 22 & 23.

Figure 1



IMPORTANT: If the Gray 22-pin connector is present in the vehicle and Pins 15 and/or 16 are already populated, remove the terminal(s) using Delphi Terminal Removal Tool #12094429 or a Small Flat Watch Repair Screwdriver and isolate with Electrical Tape.

Step 3: Locate pin position 15 on the Gray 22-pin radio connector (Figure 1) and insert **Red** terminal of Chassis Harness until it clicks securely.

Step 4: Insert **Black** terminal of Chassis Harness into pin position 16 on the Gray 22-pin radio connector (Figure 1) until it clicks securely.

Step 5: Connect Gray 22-pin Connector to radio along with all remaining radio connectors before reinstalling radio head unit and all trim removed.

Step 6: Connect male RCA of camera into female RCA of jumper harness and proceed to the Dealer Programming Instructions (Included).

INSTALLATION INSTRUCTIONS

Dealer Programming Instructions PARK VIEW REAR BACK-UP CAMERA VEHICLE CONFIGURATION

Vehicle VIN must be updated with the sales code of the added accessory in order to enable system functionality. Using the DealerCONNECT website and the scan tool, complete the procedure below:

- A. Log on to <https://dealerconnect.chrysler.com>
- B. In the "Vehicle Option" screen under "Global Claims System" category in the "Service" tab, enter the VIN and add the following sales code: XAC (PARK VIEW REAR BACK-UP CAMERA) as a "Dealer Installed Option."
- C. Confirm that the new sales code has been successfully added to the VIN. With the scan tool connected to both the internet (via Ethernet port or wireless connection) and the vehicle, perform the following steps:
- D. Using the scan tool, select VEHICLE PREPARATION and then select RESTORE VEHICLE CONFIGURATION.
- E. Follow the step by step instructions on the scan tool to complete the Park View Rear Back-Up Camera vehicle configuration.

Step 7: Start vehicle and shift into Reverse in order to check that all connections were made properly. If all of the connections are correct you will see the camera image displayed on your factory display screen.

Step 8: Reassemble vehicle. Follow your disassembly steps in reverse order, taking care not to bind the harness wiring when reinstalling trim.