



Factory Connect Camera System: Chrysler/Dodge

300/Charger/Journey equipped with 8.4" screen

1

NOTES:

This camera requires activation by a Chrysler/Dodge Dealer. See next page for Dealer Programming instructions. If possible, it is advised to have the Dealer "enable" the camera option prior to installation.

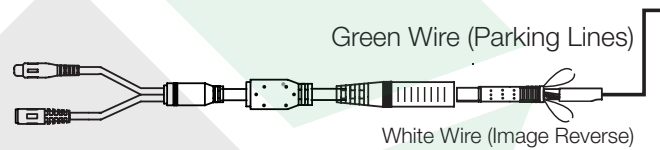
You do not need to remove the "screen". The Factory Connect wire harness is connected to the Audio Control Module located below the screen.

Camera must be connected to Ignition, not reverse power

2

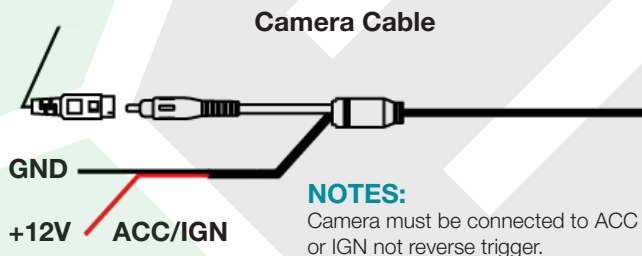
Determine camera mounting location. Drill a 18.5mm hole and mount camera. Connect the camera cable to the camera. Program optional Parking Lines and/or Image Reverse.

Route camera cable to front of vehicle



3

A. Connect camera Red wire to suitable ACC or IGN +12V.



We recommend powering the camera at 12 Volt Receptacle

4

Chrysler 300 / Dodge Charger:

Remove shifter knob
Remove screws for lower storage bin
Remove fascia / climate control bezel and unplug
Remove 4 screws from Audio Control Module to access plugs at rear

Dodge Journey:

Remove trim to left of radio
Loosen trim on right side of radio
Remove 2 screws around bezel
Remove bezel by pulling from bottom and unplug and set aside
Remove 4 screws from Audio Control Module to access plugs at rear

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Connect Factory Connect Harness

At rear of Audio Control Module, unplug factory 22 pin plug and plug into female end of T-Harness. Plug male end of harness into rear of radio control unit. Connect camera RCA cable to T-Harness.

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Test & Reassemble

After all connections are made and vehicle is programmed, start vehicle and place in reverse to activate camera and display.

Reassemble.

Camera Installation Instructions:

- Our camera comes with an RCA extension cable that has power leads on both ends. This is designed to run the camera power from the rear, to the front where it will connect onto a constant power source (cigarette lighter is best). This will gain camera using an accessory source for power which is preferred for our Sony CCD HD camera.

- Before fully mounting the camera, test the cameras viewing angle. Sometimes you may need to add a small wedge either prop up or down the camera angle to get the desired view. Our Sony CCD HD camera has a 170 degree horizontal view so it does not need to be perfectly centered but you will need to adjust the camera itself to get it centered to align with the parking guidelines.

**This camera requires activation by a Chrysler/Dodge Dealer.
See reverse for Dealer Programming instructions.**

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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:

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