

**RVCCH-75C** Rear View Integration Interface with VIM for CHRYSLER, DODGE & JEEP

### **PRODUCT FEATURES:**

- Activates Uconnect Touchscreen Radio for enabling Video features
- Aftermarket Rear-view Camera included
- · Automatically switches to Rear-view when car is in Reverse mode
- Forced reverse camera view feature
- VIM function
- Plug & Play Installation

#### **PARTS INCLUDED:**





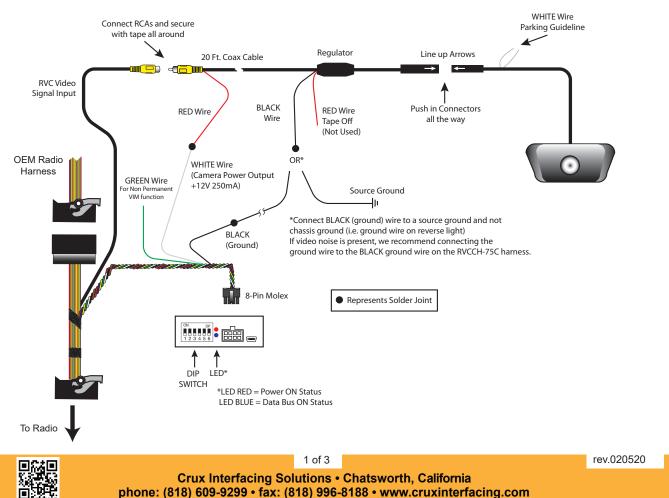


RVCCH-75C Module

**RVCCH-75C Harness** 

CCH-01G Camera

# **INSTALLATION DIAGRAM:**





#### **DIP SWITCH SETTINGS:**

# **DIP SWITCH FUNCTIONS:**

DIP 1 = Video in Motion Activation ON / OFF

- DIP 2 = Rear View Camera ON / OFF
- DIP 3 = Not Used

DIP 4 = Forced RVC ON / OFF

- DIP 5 = Defaulted to OFF\*
- DIP 6 = Defaulted to ON\*

\*DIP 5 & 6 If the radio is having turn-on issues, please try the following: Attempt 1: Set 5 & 6 to ON Attempt 2: Set 5 to ON and 6 to OFF Attempt 3: Set 5 to OFF and 6 to ON

### **INSTALLATION INSTRUCTIONS:**

#### **INSTALLING THE CDR-02 CAMERA AND CABLE**

- 1. Remove the rear panel lip.
- 2. Drill a 5/8 inch size hole in the available location.
- 3. Fish the wires thought the drilled hole and through the pass through into the trunk/cargo area.
- 4. Route the wires towards the radio and make the power and video connections. For powering up the camera, use the 12V OUTPUT (White Wire). (See Wiring Diagram on page 1)
- 5. Connect the camera ground wire to chassis ground. If video noise is present, we recommend grounding the camera directly to the BLACK wire on the RVCCH-75C T-harness.
- 6. Test the camera before re-installing the radio.

#### CODING THE RADIO FOR A REAR VIEW CAMERA

The radio has to be coded to accept a reverse camera. Please follow the coding procedure below:

- 1) Turn key off and remove the key from ignition.
- 2) Open the driver door then close it (make sure all doors, lift gate and hood are also closed).
- 3) Look at the module and wait for LEDs to turn off then disconnect the module.
- 4) Before plugging back the module, turn all DIP switches to ON then OFF.
- 5) Set DIP switches 1 (if permanent VIM is desired), 2 and 6 to the ON position.
- Reconnect module and wait for the LEDs to turn off.
- 7) Start up engine and the coding operation is complete.
- 8) Put the gear in reverse to test the camera.

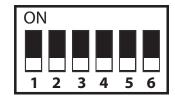
#### FORCED VIEW OF REVERSE CAMERA

The Force RVC is used to view the back-up camera when the vehicle is not in reverse gear. Allows you to view what is in the back while driving. To activate this feature, make sure that DIP 4 is set to ON. Press the center button once on the left hand side steering wheel control (located behind the steering wheel).

NOTE: The camera is defaulted to power down after 10 seconds.







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## **VEHICLE APPLICATIONS:**

**CHRYSLER** 2015 - 2016 300 
 DODGE

 2014 - 2017
 Durango

 2015 - 2015
 Charger

 2013 - 2017
 Challenger

JEEP 2014 - 2017 Grand Cherokee

### NOTES:

1. Not compatible on vehicles with heated seats or heated steering wheel.

### **COMPATIBLE RADIOS:**

For radios without a separate CD slot (one piece radio).



8.4" Screen with Separate Knobs



5" Screen with 6 Buttons & Separate Knobs

### Not compatible radio



4.3" Screen with 4 Buttons & 2 Knobs (monochrome display)

