

**Display Radio Camera Interface for Chrysler, Dodge, Jeep
For Radios RA2, RA3, RA4
(Kit # 9002-2733)**

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

Items Included in the Kit:

Factory T harness
9002-2733 module
Accessory Power *output* harness
These instructions

Tools & Supplies Needed:

Wire cutters
Wire strippers
Zip ties
Electrical tape
Heat shrink
Tox t20
7mm socket
Plastic panel removal tools

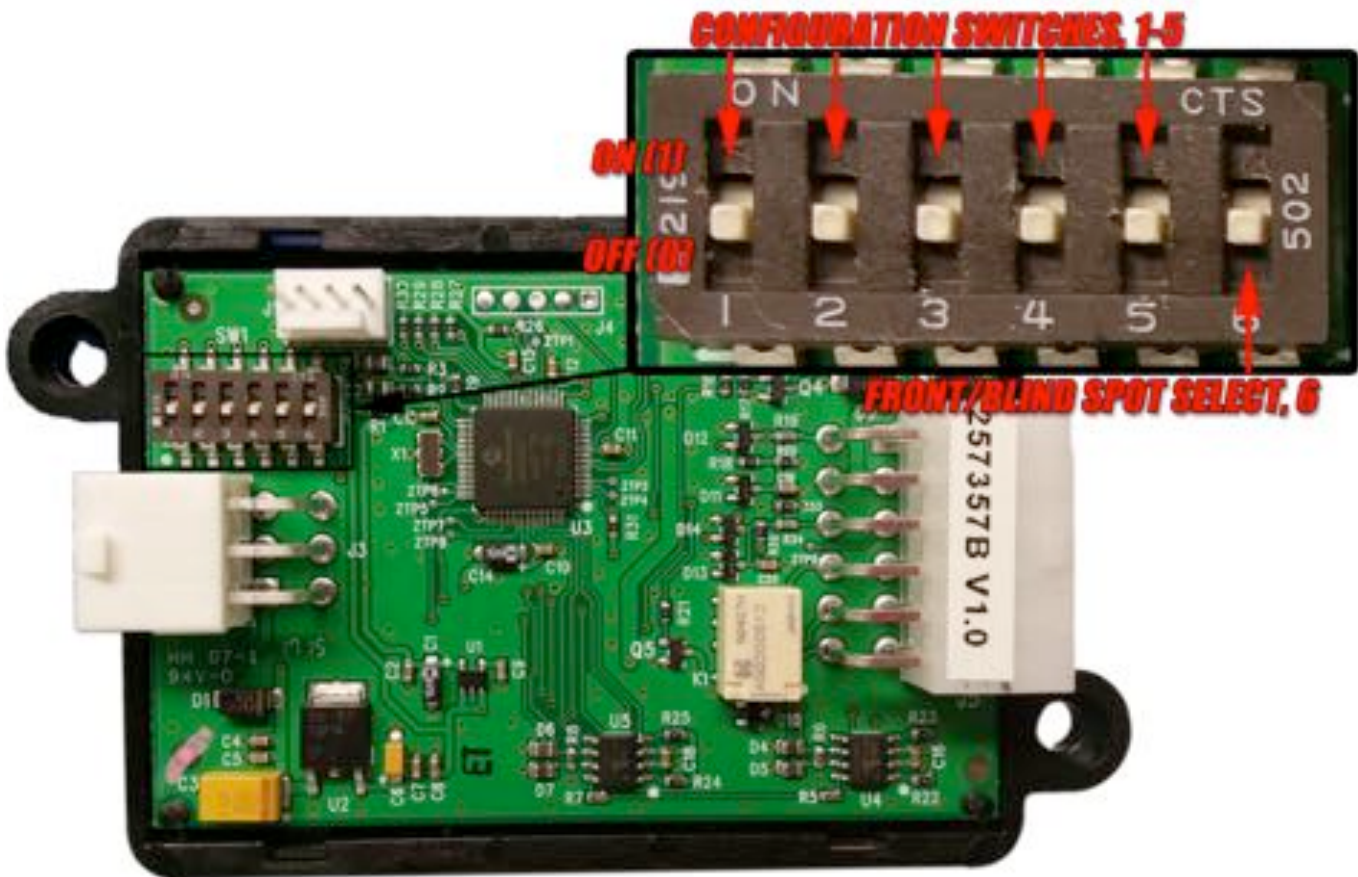


Safety Precautions:

- 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

Set DIP Switches FIRST!!!!



SET DIP SWITCHES BEFORE DOING INSTALL

DIP SWITCH SETTINGS---001110

Switch key: OFF/0 ON/1

*****PICTURE IS FOR REFERENCE ONLY and DOES NOT REFLECT CORRECT SETTINGS*****

INSTALLATION INSTRUCTIONS

1. Remove trim around screen/display.
2. Remove screws that hold screen to dash.



3. Disconnect main 52-pin harness from the back of the screen by lifting up on the "handle" to release the plug.
4. Plug in the main 52-pin factory harness that was just unplugged, into the female end of the T harness.
5. You will have to remove the 6-to-4 pin jumper harness from the T-harness before the next step.
6. Connect the 6-pin plug on the T-harness to the 9002-2733 module.
7. Plug in the male 52-pin plug from the T harness into the factory screen/display. Lock the plug in by pushing down on the "handle".
8. Connect the camera RCA to the yellow RCA on the 9002-2733 module labeled cam input.
9. Connect the power for the camera to the +12 volt accessory wire to the orange wire on the 12-pin connector.
10. Connect the ground for the camera to the black wire on the 12-pin connector.
11. Do not use the reverse wire output for this install.
12. Turn the ignition off, shut and lock the doors. Then turn ignition back on after 5 minutes to test the camera. Start the vehicle, press the parking brake and shift into reverse to see the image. *(This set may have to be repeated a second time for CAN in vehicle to accept the program from the interface module).*
13. If back up camera image stays on when the vehicle is placed back into park go to next step. *If screen goes back to radio display then install is done.*
14. After install is complete turn off ignition, close all doors and disconnect the positive terminal on the battery for 5 minutes.
15. Reconnect the battery, check camera again by placing vehicle in reverse.