

Sightlinev,

RVCVW-73L

Rear-View Integration Interface with White LED License Plate Light Camera for Volkswagen Beetle with MFD3/RNS-315 Navigation Radios

PRODUCT FEATURES:

- Codes the factory radio to turn on the reverse camera function.
- OEM type license plate light camera with white LED included.
- Includes camera power down circuit to extend the life of the camera.

RADIO COMPATIBILITY:

- MFD3 or RNS-315 Navigation Radios.

SPECIAL NOTE:

In the event this unit is to be returned for any reason, the customer <u>must</u> "decode" the radio before doing so to receive a replacement or refund. See instructions on page 2 on how to decode the radio.

PARTS INCLUDED:











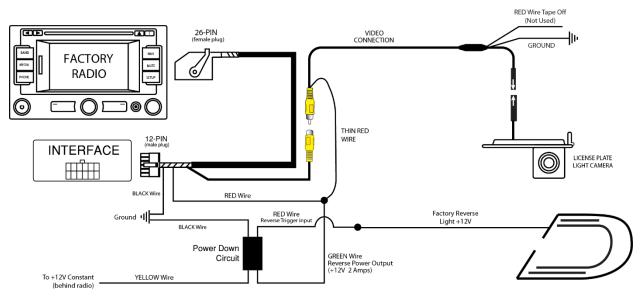
RVCVW-73L MODULE RVCVW-73L HARNESS

OBD II ENCODER

CVW-07L CAMERA

POWER DOWN CIRCUIT

INSTALLATION DIAGRAM:



PARKING LINES:

The parking lines are there to assist you while reversing. To activate the parking lines simply cut/disconnect the WHITE loop wire located near the 4-pin camera connector.

What the Lines mean:

Green Line: CLEAR Yellow Line: GETTING CLOSE Red Line: WARNING - VERY CLOSE





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INSTALLATION:

INSTALLING THE CAMERA AND INTERFACE

- 1. Open the trunk and find a location that will allow you to access the license plate area.
- 2. Remove the left side license plate light, disconnect and remove the light bulb from the assembly.
- 3. Insert the light bulb into the new license plate light camera housing.
- 4. Fish the camera cable through the license plate light and inside the cabin. You may need to drill a pass through hole if you cannot find one.
- 5. Prepare to wire the Power Down Circuit provided in the kit. Please see diagram on the next page for wiring instructions.
- 6. Place the new license plate light camera housing into the empty slot and snap it in place.
- 7. Run the camera extension cable along the side of the vehicle towards the radio.
- 8. Remove the radio to gain access to the factory connectors.
- 9. Make the power and video connections

CODING PROCEDURE:

Please follow these steps to code the radio for reverse camera option:

- 1. Close all the doors.
- 2. Put the key to the ON position. (Do not start the car)
- 3. Connect the OBD II coder to the vehicle's OBD II port.
- 4. Look at the GREEN LED inside the OBD II coder. LED should be solid GREEN.
- 5. Disconnect the OBD II coder.
- 6. Turn the key OFF and remove key.
- 7. Open and close the driver door, then lock the car.
- 8. Wait for approximately 2 minutes.
- 9. Start the car, put into reverse gear and confirm if reverse imager is on the screen.
- 10. Keep the OBD II encoder stored in the vehicle in case the radio would need to be recoded.

To decode the radio, repeat steps above.

LED STATUS:

The RVCVW-73L module has 2 LEDs on the side of the Molex connector that confirms its functionality as follows:

Flashing LEDs = Coding vehicle Solid GREEN = Activated Solid RED = Deactivated Solid RED and GREEN = Error

VEHICLE APPLICATIONS:

VOLKSWAGEN 2012 – 2015 Beetle



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