

Dual Camera Blind Spot Monitoring System W/7.3 Display Mirror (Kit # 9002-2906v2)

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

Items Included in the Kit:

2 Adjustable angle camera pods
2 Chassis harness
2 Double sided tape/gaskets
Mounting screws
4 Screw hole caps
2 Angle adjustment tools
7.3" display mirror w/harness
Mirror remote
These instructions

Tools & Supplies Needed:

Wire strippers
Wire cutters
Electrical tape
Zip ties
Plastic panel removal tools
Digital Volt Meter / BCM safe test light
Screwdriver
Socket set
Wrench

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



1. Remove the inter door panel to gain access to the wiring and side view mirror mounting bolts.
2. Carefully remove the mirror glass from the mirror. Each vehicle is different; consult the vehicles service guide for how to steps.
3. Clean the bottom of the mirror then attach the 3m double-sided tape to the bottom of the mirror where the camera should be mounted.
4. Remove the mirror from the vehicle and housing from the vehicle.
5. Drill 2 pilot holes for the mounting screws and drill a hole in the center of the double-sided tape for the harness to be ran through.
6. Run the camera harness into the mirror and through the arm of the mirror, into the door.
7. Attach the camera to the mirror with the double-sided tape.
8. Screw in the 2 mounting screws into the holes in the camera.
9. Snap in the two-screw hole mounting covers.
10. Run the camera harness into the vehicle through the door boot.
11. Connect the camera to the harness with the power and RCA connection.
12. Repeat for the other the door.
13. Connect the Yellow video RCA form the camera to the correct RCA input. Input 1 is for the left side camera or 2 is for the right side camera.
14. Connect the red wire from the cameras to 12-volt accessory and ground the black wires.
15. Connect the red wire from the mirror to 12-volt accessory and ground the black wire.
16. Connect the trigger wires from the video mirror to the positive turn signal wires. Left input



trigger wire is purple; the right input trigger wire is white.

17. Check the angle and view, if the angle needs to be changed use supplied tool to adjust the angle of the camera.

Note: To use the mirror for a rear camera. Connect the Green (reverse trigger) wire from the video mirror to the +12 volt wire

INSTALLATION INSTRUCTIONS

in the vehicle and connect a video RCA into the rear camera input from the rear camera.

18. Reassemble the vehicle in the reverse order.

See FLTW-7692 instructions for more info on mirror settings.