

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

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

Items Included in the Kit:

- 2 Adjustable angle cameras
- 2 Camera pods
- 2 Chassis harness
- 2 Foam gaskets
- Mounting screws
- 2 Power/video harness
- 2 Hole saws
- 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. Use the foam gasket and attach it to the bottom of the mirror plastic. Attach it so the flat area aims towards the rear of the vehicle.



3. Carefully remove the mirror glass from the mirror. Each vehicle is different; consult the vehicles service guide for how to steps.
4. Remove the mirror from the vehicle housing from the vehicle.
5. Drill 2 pilot for the mounting screws and drill a hole in the center of the camera pod opening for the harness to be ran through.



6. Mount pods by screwing from the inside of the mirror. *Using a Phillips number 1 tip with a 1/4 wrench works the best.*



7. Run the camera harness into the mirror and through the arm of the mirror, into the door.



8. Run the camera harness into the vehicle through the door boot.
9. Connect the video/power harness to the chassis harness that was just run into the vehicle.
10. Connect the Black wire to ground and the Red wire to accessory 12-volt power.
11. Repeat for the other the door.
12. 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.

INSTALLATION INSTRUCTIONS

13. Connect the red wire from the cameras to 12-volt accessory and ground the black wires.
14. Connect the red wire from the mirror to 12-volt accessory and ground the black wire.
15. 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.
16. 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 in the vehicle and connect a video RCA into the rear camera input from the rear camera.

17. Reassemble the vehicle in the reverse order.

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