

**4.3" display Mirror w/ 2 dual video inputs  
(Kit # FLTW-7690)**

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

**Items Included in the Kit:**

Rear View mirror  
Power/Video harness  
D-tab (only use it you don't have a factory mounted D-tab)  
Wire guide for mirror to headliner  
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](http://www.brandmotion.com)**

## INSTALLATION INSTRUCTIONS

1. Remove old mirror from mount on windshield as per manufacturer's directions.
2. Install new mirror on to D-tab and tighten with an Allen wrench.
3. Connect the power harness to the plug on the mirror. Route the harness down the A-pillar to the under dash to make the power connections.
4. Connect the rear view camera to the Video 2 input on mirror power harness.
5. The video inputs on the mirror are video sensing, so you must use the reverse 12-volt wire in the vehicle to power the camera.
6. Connect the RED wire from the mirror harness to 12 volt accessory power.
7. Connect the BLACK wire to a solid ground.
8. Place the vehicle in reverse to see in the camera image shows on the screen in the mirror. When the image is shown on the screen you can adjust the brightness of the screen by pressing the power button on the mirror. The mirror has 5 different settings for brightness.
9. The Video 1 input can be used for a front camera or a Cargo camera.

### Wiring diagram

