REARSIGHT CAMERA SYSTEM

250-8081 Installation Instructions

Parts Identification	Page 1
Vehicle Preparation	Page 1
System Layout	Page 2
Installation	Page 2
Troubleshooting	Page 2

Parts Identification

Item	Qty.	Part Number	Description
1	1	250-8072	4.3” LCD Mirror/Monitor
2	1	250-8082	CMOS Camera

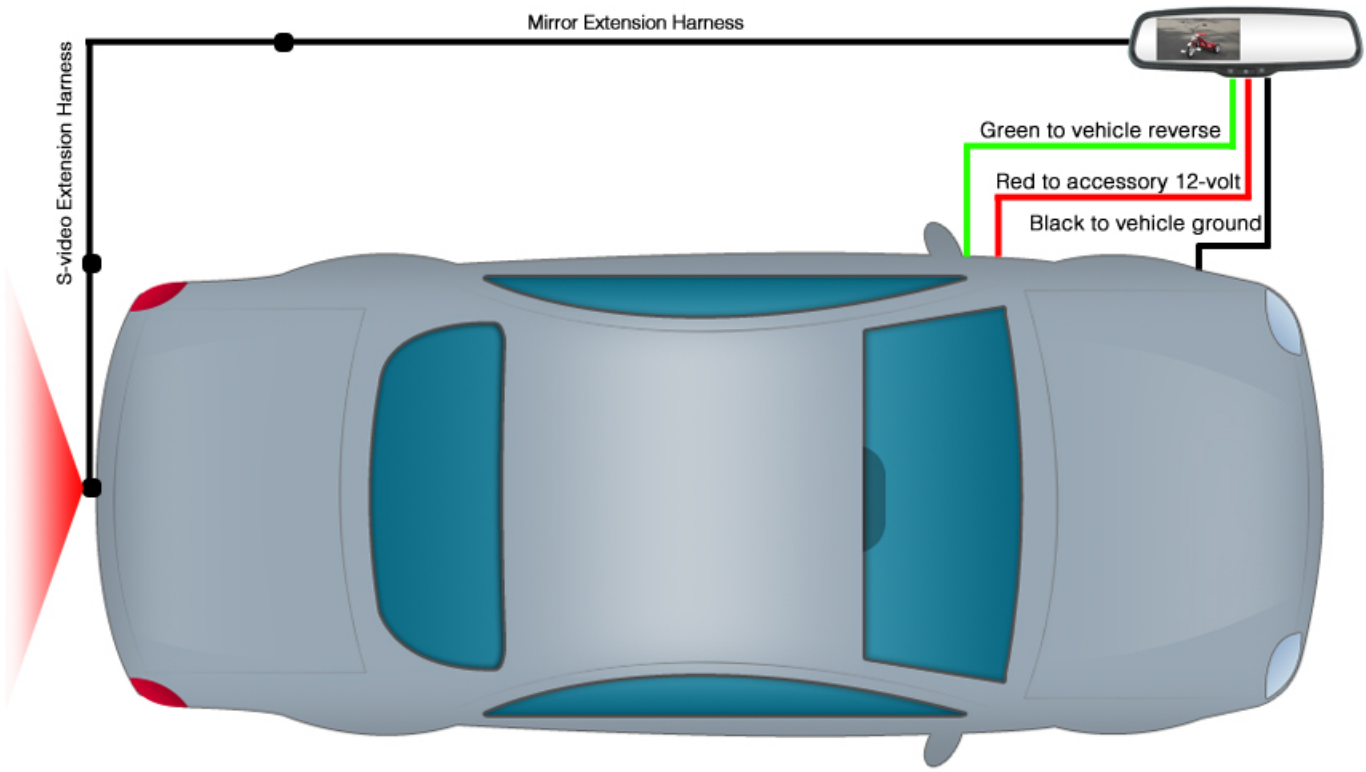
Vehicle Preparation

Before beginning your installation, familiarize yourself with the installation instructions and the RearSight camera system components.

To ensure your safety, **(A)** apply the emergency brake and **(B)** read this entire manual before beginning.

⚠	**CAUTION**: It is advisable to disconnect the negative battery cable for 3 minutes before beginning installation, to avoid unintended air bag deployment. Note and record any anti- theft radio codes prior to disconnecting.

Form #5202, 11-12-2012



Installation

1. Remove the existing mirror from the windshield and replace with RearSight mirror tightening the mirror stem to the windshield with a Philips screwdriver. (Some vehicles require a mirror removal tool).
2. Connect the **Red Wire** to a fused Ignition 12-volt power circuit, the **Black Wire** to a vehicle ground point, and the **Green Wire** to the reverse power circuit at the fuse panel or the rear lamp.
3. Connect the S-video extension harness and S-video to RCA adapter harness to the camera as shown in the system layout above. Mount the camera using the provided hardware so that the on-screen image includes a portion of the rear bumper as a point of reference.

Troubleshooting

Mirror/Monitor Not Working	No Video	No Reverse Override
Verify 12-volts to monitor red wire.	**Verify extension harness connection to camera.**	**Check connectivity of green reverse wire.**
Verify ground < 10 Ohms resistance.	**Verify harnesses are mated correctly at camera.**	**Verify extension harness connection to camera.**
Verify secure connection to monitor extension harness.	**Verify 12-volts and ground connection at camera.**	

Parking Gridlines Note

If the driver does not wish for gridlines to be included, simply locate the loop wire connected to the camera harness (**Figure 1**) and cut it in half (**Figure 2**).

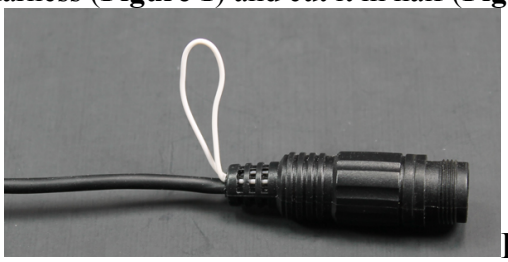


Figure 1

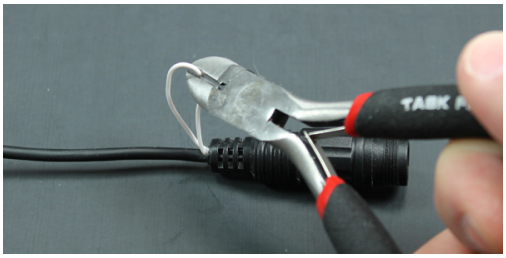


Figure 2