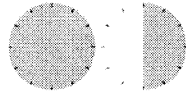


Toyota Tundra RearSight® Tailgate Camera System

250-8208-TUN1 (2007-2009) & 250-8208-TUN2 (2010-2014)

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Installation	Page 3
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Install Time: 1.5 Hours



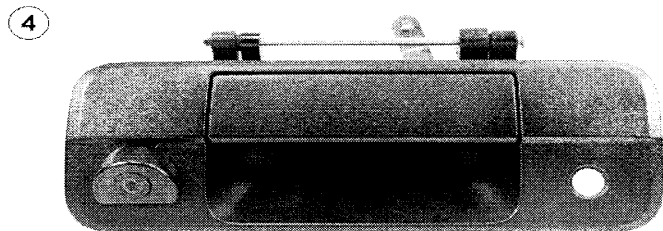
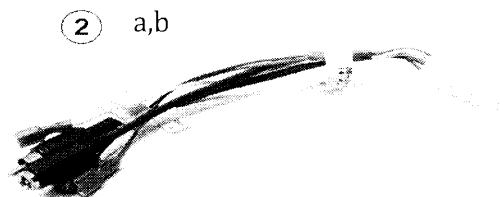
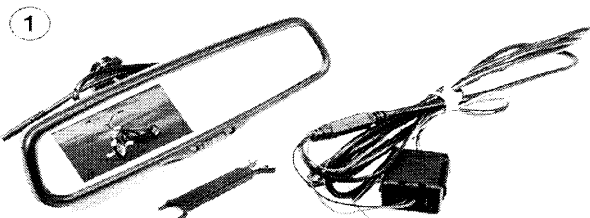
Install Difficulty: Low/Medium



CAUTION: To minimize risk of injury from contact with the monitor during an accident, always wear your seat belt.

Parts Identification

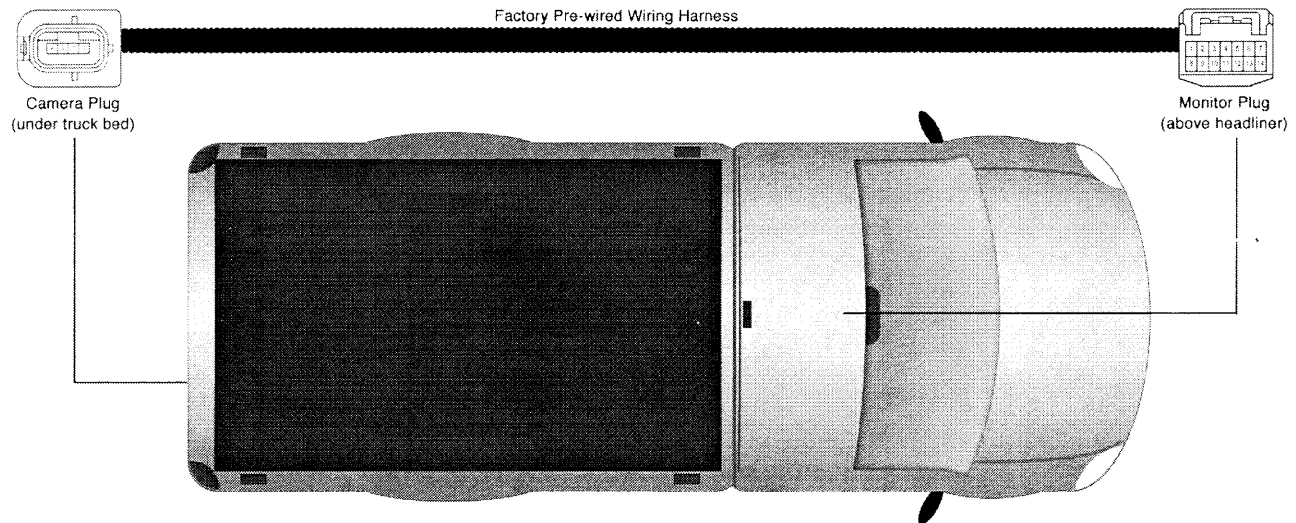
Item	Qty.	Part Number	Description
1	1	250-8208	4.3" LCD Rear View Mirror Monitor
2a	1	250-8026	Mirror Interface Harness (2007-2009)
2b	1	250-8623	Mirror Interface Harness (2010-2014)
3a	1	250-8027	Camera Interface Harness (2007-2009)
3b	1	250-8626	Camera Interface Harness (2010-2014)
4	1	250-8599	Tailgate-Handle/Camera Assembly



Rostra Support



System Layout



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.

Installation

Tailgate-Handle Camera

1. Remove panel from the tailgate to gain access to the mounting components of the tailgate handle (**figure 1**).
2. Remove the factory tailgate latch and replace with integrated camera latch (**figure 2 and figure 3**).
3. Connect the camera interface harness to the tailgate-handle camera (**figure 4**).
4. Route camera interface harness out of tailgate to connect with truck's pre-wire harness (**figure 5**).

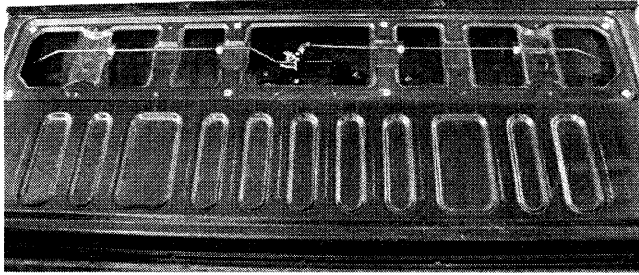


Figure 1

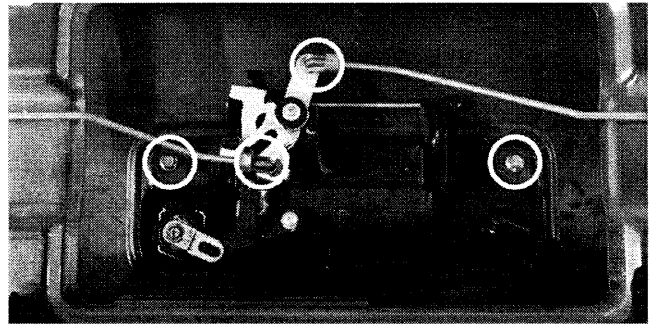


Figure 2

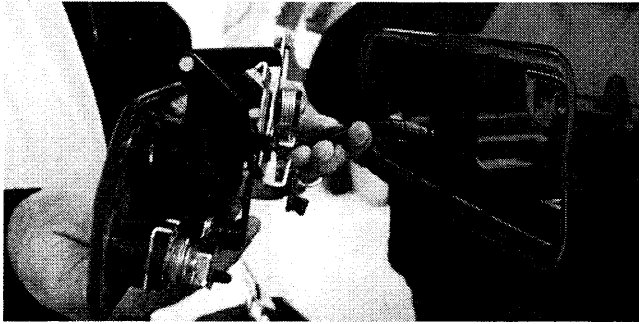


Figure 3

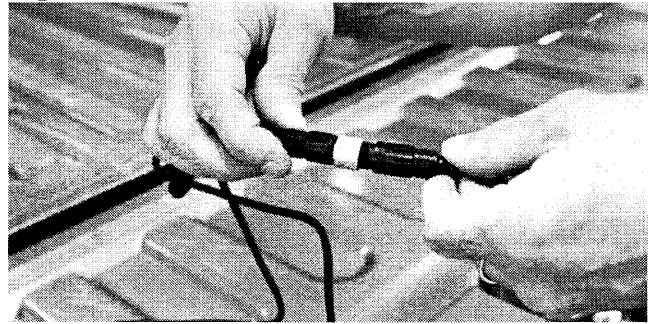


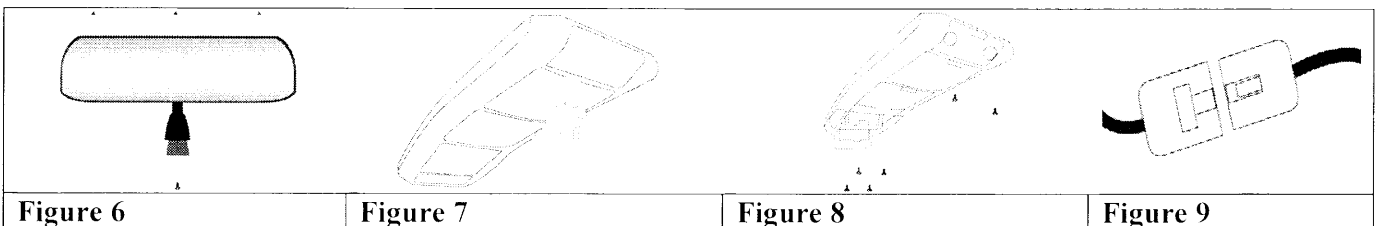
Figure 4



Figure 5

RearView Mirror

1. Loosen the T20 torx screw of the factory mirror and lift the mirror away from the windshield (**figure 6**).
2. Pry the front panel from the overhead console and lower the sunglasses holders (**figure 7**).
3. Remove the T20 torx screws securing the console to the headliner to expose overhead wiring (**figure 8**).
4. Connect the included mirror/interface harness assembly to the factory overhead wiring (**figure 9**).
5. Replace the overhead console and install the LCD mirror to the windshield tightening its torx screw.



Testing and Reassembly

Testing

1. Reconnect the negative battery cable and torque to 3 ft-lbs.
2. Re-enter any theft deterrent information (if applicable).
3. Turn the ignition switch to the ON position.
4. Shift the vehicle into reverse and confirm video feed to your device.

Note: If there is no picture present, re-check all harness connections.

Reassembly

1. Reinstall all trim pieces taking special care to ensure harnesses and wiring connections are properly secured.
2. Make sure no harnesses are bent or pinched by trim pieces.
3. Reconnect all disconnected bulbs and check for function.

Installation Tips

- Confirm proper harness connector orientation and always verify proper ends are routed in correct direction.
- It is a good idea to dry-fit all pieces in this kit before permanently attaching them to ensure proper orientation and operation before beginning installation for familiarization with components.
- Always treat any metal exposed during installation with a rust preventative compound to prevent system failure due to rust and/or corrosion.
- Always seal any holes drilled with the provided sealing putty to prevent water infiltration through unprotected areas.
- Confirm integrity of mechanical and electrical connections before moving to next installation sequence.

Installation Notes
