

STREET SCENE EQUIPMENT, INC.

365 McCormick Avenue Costa Mesa, Ca. 92626 Phone (714) 426-0590 Fax (714) 426-0591 950-17626
2001 - 2003
DODGE DAKOTA
&
DODGE DURANGO
ELECTRIC CAL-Vu MIRROR
WITH HEATED GLASS
REAR SIGNAL
CONVERSION KIT

INSTALLATION INSTRUCTIONS

NOTE: Please check year,make, and model against application part number. Be sure both mirror heads and mounting plates are left & right side before painting. Parts that have been painted are not eligible for return.

NOTE: Check Your Mirror Plugs To Make Sure They Plug Into Your wire harness before painting, If painted warranty will be void.

NOTE: Mirrors are designed for specific year vehicles. Although mirror may appear to be the same, the electrical connectors will vary year to year. If your mirror does not plug into your factory wire harness, please check your part number and application guide.

NOTE: Do Not Use Loctite On Threads. Warranty Will Be Void If Used NOTE: Do Not Attempt To Remove Glass For Paint Damage Could Ocurr And Glass Will Break.

NOTE: Do Not Over Tighten Nuts, Mounting Brackets Will Crack NOTE: If Painting Mirrors Tape Over Threads To Keep Paint Off

VERY IMPORTANT! Read and understand all directions, then check the following parts list before starting installation.

PARTS LIST							
2	Mirror Heads	1	Instruction Sheet	12	6 mm Nuts		
2	Mirror Plates	1	Street Scene Decal				

TOOL LIST

3/8" ratchet, 6" extension, 8mm socket, small flat blade screwdriver, phillips screwdriver, 10mm wrench # 30 torx socket, window crank removal tool, manual windows only.

- 1. Roll down windows and using a phillips head screwdriver remove the retaining screw in the upper front corner of the door panel. Remove the two #30 torx screws behind the door release handle. Remove phillips screw located at the rear bottom corner of door panel.
- 2. If equipped with power windows, remove Power Assist Control Panel. Insert the small screwdriver at top center of panel to release the top clip. Release bottom clip and remove panel. Unplug electrical connectors.
- **3** . If equipped with manual windows, remove window crank with removal tool.
- **4**. With palm of hand, gently tap door panel upward to release the integrated panel retaining clips. Lift up and remove door panel. Unplug mirror switch connector located on inner door panel.
- **5** . Unplug wire harness connector and remove the three 10 mm nuts securing the stock mirror. Remove the stock mirror.
- **6**. Install Cal-Vu mounting plates to mirror heads (nuts provided) using a 10mm wrench.
- **7.** Place foam gasket over Cal-Vu mounting plate. Install Cal-Vu mirror to vehicle using supplied hardware. Take care to keep foam gasket underneath edge of mirror plate. Plug in mirror connector into wire harness.
- **8**. Plug mirror switch connector into wire harness, then install door panel by lining up hooks on the door panel with slots in door and sliding door panel down.
- **9**. Install remaining components in reverse order of disassembly.



STREET SCENE EQUIPMENT, INC.

365 McCormick Avenue Costa Mesa, Ca. 92626 Phone (714) 426-0590 Fax (714) 426-0591 CONNECTING
STREET SCENE
HEATED MIRROR
CONVERSION KIT
2001 - 2003
DODGE DAKOTA
&
DURANGO

Connecting Street Scene Heated Mirror Conversion Kit

Instructions For Part Numbers:					
950-16620	950-19620	950-20620			
950-17626	950-19629	1E+08			

SPECIAL NOTE:

If you are installing Street Scene Mirrors with Signal option the wiring for the heaters will have a push on terminal and a ring connector on. The wires for the signal system will have no connectors on them. Do not mix up

- 1. Install Street Scene Heated Mirrors following mirror installation instructions.
- 2. Mount the switch in a suitable location. A good place is on the lower dash panel.Drill a 1/2" diameter hole and insert the switch from the front side and install the nut from the back side and tighten.

NOTE: LOCATION OF WIRES ON SWITCH

Top Of Switch: (Marked "Earth") Black wire from four foot power connecting harness.

Center Of Switch: (Marked "Load") Red wires from right & left mirror heaters.

Bottom Of Switch: (Marked "Supply") Red wire from four foot power connecting harness.

Locate a switched 12 volt power supply at the fuse panel (Power goes off when ignition switch is in the

Locate a switched 12 volt power supply at the fuse panel (Power goes off when ignition switch is in the "off" position). Using the blue quick splice connector supplied, crimp the Red wire from the switch harness to the wire found at the fuse block. DO NOT connect to a constant 12 volt power supply.

- 3. Run the **Red / Black** wire from the mirror into the door. Pull the rubber boot out between the door and door frame, Guide the wire harness thru the exposed hole in the door and out the opening vacated by the rubber boot. Remove any slack in the wire harness.
- **4.** The rubber boot between the door and vrhicle wraps around a plastic connector as it enters the door frame. Use a small pry bar to pull out this connector from the door frame.
- **5.** Separate the rubber boot from the connector.
- 6. Pass the wire harness through the rubber boot and remove any slack in the wire harness.
- 7. There is a small channel between the wire guides and the plastic connector. Guide the wire harness thru this channel and then pass the wire into the truck through the door frame. Remove any slack in the wire harness and stretch the rubber boot back over the plastic connector. Snap the plastic connector back into the door frame.
- 8. To better access the wire harness coming through the door frame the kick panel needs to be removed.
- 9. Do the same on the passenger side, Run the wire across the dash to the left of the steering column.
- **10.** Connect the **RED** wire from the right and left wire harness to the center pin on the switch using the "One to Two" connector.
- **11.** Attach the **BLACK** wires with the ring connectors to a suitable nearby ground location on the metal framework on the vehicle.



STREET SCENE EQUIPMENT, INC.

365 McCormick Avenue Costa Mesa, Ca. 92626 Phone (714) 426-0590 Fax (714) 426-0591 CONNECTING
STREET SCENE
SIGNAL ® MIRRORS
2001 - 2003
DODGE DAKOTA
&
DURANGO

CONNECTING STREET SCENE SIGNAL® MIRRORS

INSTRUCTIONS FOR PART NUMBERS						
950-15610	950-17626	950-20620				
950-15625	950-17630	950-20629				
950-17620	950-18620					
950-17625	950-18629					

- 1. Install Street Scene Signal® Mirrors assemblies to doors following mirror installation instructions.
- **2.** Before beginning electrical hook-up, check the operation of turn signals in the front and rear of vehicle. If any problems exist repair before wiring Street Scene Signal® Mirrors.
- 3. Run the RED / BLACK wire from the mirror into the door. Pull the rubber boot out between the door and door frame. Guide the wire harness through the exposed hole in the door and out the opening vacated by the rubber boot. Remove any slack in the wire harness
- **4.** The rubber boot between the door and vehicle wraps around a plastic connector as it enters the door frame. Use a small pry bar to pull out the connector from the door frame.
- **5.** Separate the rubber boot from the connector.
- **6.** Pass the wire harness through the rubber boot and remove any slack in the wire harness.
- 7. There is a small channel between the wire guides and plastic connector. Guide the wire harness through this channel and then pass the wire into the truck through the door frame. Remove any slack in the wire harness and stretch the rubber boot back over the plastic connector. Snap the plastic connector back into the door frame.
- 8. To better access the wire harness coming through the door frame the kick panel needs to be removed.
- 9. Do the same on the passenger side. Run the wire across the dash over to the driver side area.
- 10. The vehicle's electrical wiring is located under the dashboard to the left of the brake pedal. Locate the solid LIGHT GREEN wire near the top of the wire block. Turn the ignition key so that electrical power is on and activate the driver side turn signal. Probe the wire with the wire tester to verify that flashing turn signal power is present. Label that wire as " Driver Side Turn ". Locate the solid LIGHT BROWN wire near the top of the wire block. Activate the passenger side turn signal and probe the wire with the wire tester to verify that flashing turn signal power is present. Label that wire as " Passenger Side Turn".
- 11. Make sure the harness are routed securely under the dash and enough slack is left for splicing.
- 12. Splice the RED wire from the driver side harness into the solid LIGHT GREEN wire previously labeled "Driver's Side Turn".
- **13.** Splice the **RED** wire from the passenger side harness into the solid **LIGHT BROWN** wire previously labeled **" Passenger Side Turn ".** When attaching wires use the quick splice connectors provided. Do not cut any wires.
- **14.** Strip and twist together the ends of the **BLACK** wire from each harness. Crimp them together in the supplied ring connector and ground to a suitable nearby location on the metal framework of the vehicle.
- 15. Activate each turn signal to verify that the Street Scene Signal® Mirrors are working.