



STREET SCENE EQUIPMENT, INC.

365 McCormick Avenue

Costa Mesa, Ca. 92626

Phone (714) 426-0590 Fax (714) 426-0591

950-17240

GM " S " SERIES

1999 - 2004

ELECTRIC CAL-Vu MIRROR

WITH REAR SIGNAL &

HEATED GLASS

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 Occur 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	Six mm Nuts
2	Mirror Plates	1	Street Scene Decal		
2	Mirror Gaskets				

TOOL LIST

Ratchet, 6" extension, 7mm socket, 10mm socket, phillips screwdriver, small flat blade screwdriver, razor blade or X-acto knife, door panel clip & trim pad removal tool GM part # J 38778 or equivalent * window crank removal tool, GM part # 9886-01 or equivalent, manual applications only.

1. Roll down windows, then use screwdriver to remove cover located at bottom of the door pull cup. Remove the two 7mm screws now visible.
2. Remove the phillips screw and plastic retainer located behind the door release lever. Position the panel removal tool under the bottom edge of the door release lever bezel and pry upwards gently to release clips then remove bezel from door panel. Rotate door release lever bezel 90 degrees and let it hang onto door release lever.
3. If equipped with power windows, remove Power Assist Control Panel by inserting panel removal tool under front edge of Control Panel and prying upward gently to release locating clip. Slide Control panel forward then lift up to disengage rear clip. Release wiring connector clips then lift connectors out of Control Panel.
4. If equipped with manual windows, remove window crank with handle removal tool.
5. Using the panel removal tool, slide under front edge of door panel and lift to pop off clip, move around door panel with tool releasing all of the clips. Carefully lift upwards to remove while guiding the door release lever bezel thru it's hole in the door panel.
6. Remove nylon clips from inner door and re-install onto door panel.
7. Unplug wire harness connector, then remove stock mirror by lifting nut access plugs out then removing nuts with a 10 mm socket and extension.
8. Install Cal-Vu mounting plates to mirror heads (nuts provided) using 10mm socket.
9. Install the new mirror gasket to the back side of mirror feeding the electrical wire and connector through the X cut between holes.
10. Install Cal-Vu mirrors onto vehicle using hardware Provided, align gasket, then tighten nuts fully and plug in wire harness connector.
11. Install door panel by placing window seal portion of panel over door frame then lining clips up with holes. Use palm of your hand to pop clips into place.
12. Install remaining components in reverse order of disassembly.



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**CONNECTING
STREET SCENE
SIGNAL® MIRRORS
1994 - 2001
GM "S" SERIES**

Connecting Street Scene Signal® Mirrors Instructions For Part Numbers

950-15210	950-17245	950-18220
950-15220	950-17220	950-20220
950-15226	950-17226	
950-15240	950-17240	

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 installing Street Scene Signal® Mirrors.
3. Run the Red / Black wire on the mirror into the door. Pull the rubber boot between the door and frame. Guide the wire harness through the door and out the hole located by the boot. Remove any slack.
4. Remove the door sill plate and remove the kick panels.
5. Pass the wire harness through the rubber boot between the door and the door frame.
6. Guide the wire harness through the door frame and into the vehicle.
7. Do the same on the passenger side. Run the wire across the dash to beneath the steering column. It will be necessary to remove lower dash panels to do this.
8. The vehicles electrical wiring is located beneath the steering column. NOTE: On some vehicles it may be necessary to remove a metal plate beneath the steering column.
9. Locate the solid LIGHT BLUE wire on the top of the wiring 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 is present. Label that wire as " Drivers Side Turn". Locate the solid DARK BLUE wire on the top of the wiring 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".
10. Make sure the harness are routed securely under the dash and enough slack is left for splicing. When splicing do not cut any wires. Use the quick splice connectors provided.
11. Splice the RED wire from the driver side harness into the LIGHT BLUE wire previously labeled " Driver Side Turn ".
12. Splice the RED wire from the passenger side harness into the DARK BLUE wire previously labeled " Drivers Side Turn ".
13. Strip and twist together the ends of the black wires from each harness. Crimp them together in the supplied ring connector and ground to a suitable nearby location on the metal frame work of the vehicle.
14. Activate each turn signal to verify that the Street Scene Signal® Mirrors are working. Replace all of the lower dash panels.



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**CONNECTING
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HEATED MIRROR
CONVERSION KIT
1994 - 2001
GM "S" SERIES**

Connecting Street Scene Heated Mirror Conversion Kit

Instructions For Part Numbers:		
950-16220	950-16240	950-20220
950-16226	950-19220	

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 " 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. Remove the door sill plates and the right and left kick panels.
4. Run the **RED / BLACK** wire from the mirror into the door. Pull out the rubber boot between the door and door frame. Guide the wire harness through the door and out the hole vacated by the boot. Remove any slack.
5. Pass the wire harness through the rubber boot between the door and door frame.
6. Guide the wire harness through the door frame and into the vehicle.
7. Do the same on the passenger side, Run the wire across the dash to the left side of the steering column.
8. Connect the **RED** wires from the right and left wire harness to the center pin on the switch using the " **One to Two** " connector.
9. Attach the **BLACK** wires with the ring connectors to a suitable nearby ground location on the metal framework on the vehicle.