STREET SCENE EQUIPMENT, INC.



365 McCormick Avenue Costa Mesa, Ca. 92626 Phone (714) 426-0590 Fax (714) 426-0591 950-16240
GM " S " SERIES
1999 - 2004
ELECTRIC CAL-Vu MIRROR
WITH 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

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

TOOL LIST

Ratchet, 6" extention, 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.
- 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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365 McCormick Avenue Costa Mesa, Ca. 92626 Phone (714) 426-0590 Fax (714) 426-0591 CONNECTING
STREET SCENE
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 harenss 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.