



STREET SCENE EQUIPMENT, INC.

365 McCormick Avenue

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950-14620
97 - 2000
DODGE DAKOTA
&
DODGE DURANGO
CAL - Vu MIRROR

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	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 stock 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.



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950-11040
84-UP
POWER CONVERSION
LOOM
ELECTRIC
APPLICATIONS

INSTALLATION INSTRUCTIONS

VERY IMPORTANT, PLEASE READ FIRST:

Power Conversion Loom # 11040 is a factory quality universal fit wire harness which is compatible with all current Street Scene electric mirror applications. This wire harness is designed to work with both Cal-Vu Sport Mirrors or with factory upgrade electric mirrors. Vehicle specific instructions are listed by part number with the applicable tool list, and templates are enclosed to locate a safe position to drill joystick switch hole. Read and understand all directions, check the following parts list and tool list prior to starting installation. **CAUTION:** This installation involves the connecting and routing of electrical wires from the vehicles fuse box to the mirror connectors located within each door. If you do not have access to the proper tools or are not familiar with the following installation procedures, please contact an automotive service professional to assist in installing your Power Conversion Loom.

PARTS LIST					
1	Wire Harness	1	Joystick Switch	1	Quick Slide Connector
1	Bezel Nut	6	Rubber Gromments	1	Harness Pull Cable
10	6" Ty-Wraps			1	8 - Switch Location Templates
1	Instruction Sheet				

TABLE OF CONTENTS

<u>VEHICLE</u>	<u>PAGE #</u>
SECTION 1 # 11120 1988 -1994 GM CK TRUCK	1
SECTION 2 # 11120 1995 - UP GM CK TRUCK	2
SECTION 3 # 11220 1994 - UP GM "S" SERIES	4
SECTION 4 # 11320 1988 - 1993 GM "S" SERIES	5
SECTION 5 # 11420 1985 - 1995 GM ASTRO VAN	6
SECTION 6 # 11420 1996 - UP GM ASTRO VAN	7
SECTION 7 # 11520 DODGE RAM	8
SECTION 8 # 11620 1997 - UP DODGE DAKOTA	9
SECTION 9 # 11720 1997 - UP FORD F-150	10
SECTION 10 # 11820 1993 - 1997 FORD RANGER	11
TEMPLATE # 1 FOR 1988 - 1994 GM CK	12
TEMPLATE # 2 FOR 1995 - UP GM CK	12
TEMPLATE # 3 FOR 1994 - UP GM "S" SERIES	13
TEMPLATE # 4 FOR 1988 - 1993 GM "S" SERIES	14
TEMPLATE # 5 FOR 1985 - 1995 GM ASTRO VAN	15
TEMPLATE # 6 FOR 1996 - UP GM ASTRO VAN	16
TEMPLATE # 7 FOR 1997 - UP FORD F-150	17
TEMPLATE # 8 FOR 1993 - 1997 FORD RANGER	17

SECTION 8 #11620 1997-UP DODGE DAKOTA

TOOL LIST:

3/8" Ratchet
10mm Socket
Pliers
Electrical Tape
Window Crank Removal Tool

6" Extension
#30 Torx Socket
Phillips Screwdriver
Safety Glasses
Small Blade Screwdriver

1. Utilize your Street Scene Electric Mirror Installation Instructions supplied with your electric mirrors to assist you in removing both interior door panels and installing your electric mirrors. Before proceeding with Power Conversion Loom Installation, roll up both windows and disconnect the ground cable at the battery.
2. Remove phillips head screw behind mirror in door trim panel. Remove the #30 Torx screw behind door pull handle. With palm of hand, gently tap upward to release the integrated panel retaining clips. Lift up and remove door trim panels.
3. Power Conversion Loom is constructed utilizing three components: Wire Harness, Joystick Switch Harness, and Harness Extension. The driver's side of the Wire Harness is identified by being the shorter of the two pieces of harness. The passenger side has a red and black wires protruding thru the insulation. Prepare Loom for installation by first identifying each component. The Switch location is in driver's side door with the Harness Extension plugged into passenger's side of the Wire Harness. Remove Joystick Switch Connector from 8-Pin Harness Connector by lifting locking tang and pulling each connector gently apart.
4. Remove round plug in right corner of left door trim panel. Install Joystick Switch. Tighten bezel nut.
5. Remove door sill plates by lifting upward and releasing retainer.
6. Gently pull the hinge pillar trim panel towards the center of the vehicle to disengage the retainers and remove them.
7. Feed the Harness Pull Cable down thru the mirror access opening located at top of the drivers side door. Continue to guide the cable thru the rubber door boot and into the vehicle thru the hole adjacent to the parking brake lever. Attach the end of the Harness Pull Cable to the passenger side of the Wire Harness 4 pin connector with electrical tape.
8. Gently feed the passenger side of the Wire Harness thru the mirror access hole in door and into rubber boot and into the vehicle, making sure to pass the red and black wires thru at the same time. Remove electrical tape and Harness Pull Cable.
9. Plug in driver's side mirror. Plug in 8-pin wire connector into Joystick Switch.
10. Route Wire Harness over hood release cable and attach with Ty-Wraps.
11. Pull the red and black wires out of the insulation far enough to fasten the black (ground) wire to the ground connector found above the parking brake lever. To the left side of the driver's footwell is located the electrical convenience center. Locate the red wire (+12 volt) on the large connector on the left side of the convenience center. Install the Quick-Slide connector over the red wire and crimp with a pair of pliers. Plug red harness wire into the Quick-Slide connector.
12. Open glove box and pinch upper corners inward to release. Swing door down. Lift up to remove.
13. Pass the Harness Pull Cable from inside the glove box area over heater housing into open area by steering column. Attach Wire Harness to Harness Pull Cable with electrical tape, and pull remaining Wire Harness over steering column into area behind glove box. Remove Harness Pull Cable. Secure Wire Harness with Ty-Wraps.
14. Without disconnecting its electrical connections remove the Electronic Control Module (ECM) located in right hinge pillar by removing the two 10mm screws securing it.
15. Pass the Harness Pull Cable thru mirror access opening in right passenger door thru rubber boot and into the interior of vehicle behind ECM and into glove box area. Attach Harness Pull Cable to passenger side of Wire Harness with electrical tape. Pull harness carefully out of the vehicle thru rubber boot and thru the mirror access hole in the top of the door. Secure Wire harness with Ty-Wraps.
16. Connect the mirror connector to Wire Harness and test operation of both mirrors, then re-install all remaining components in reverse order of disassembly.