

STREET SCENE EQUIPMENT,INC.

365 McCormick Avenue Costa Mesa, Ca. 92626 Phone (714) 426-0590 Fax (714) 426-0591 CONNECTING
STREET SCENE
MANUAL TO ELECTRIC
1995 - 2005
TOYOTA TACOMA

CONNECTING STREET MANUAL TO ELECTRIC MIRRORS

| INSTRUCTIONS FOR PART NUMBERS | | | | | | |
|-------------------------------|-----------|-----------|--|--|--|--|
| 950-14850 | 950-18850 | 950-26850 | | | | |
| 950-14851 | 950-18851 | 950-26851 | | | | |
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NOTE: Use Separate Instructions For Heat Conversion

| PARTS LIST | | | | | | |
|------------|-------------------|---|--------------------|---|------------------------|--|
| 1 | RT Mirror Head | 1 | Instruction Sheet | 1 | Joy Stick Nut | |
| 1 | LT Mirror Head | 1 | Street Scene Decal | 1 | Care For Mirrors Sheet | |
| 1 | RT Mounting Plate | 1 | Joy Stick Switch | 6 | 8 MM Head Nuts | |
| 1 | LT Mounting Plate | 8 | Tie Straps | 1 | Wire Harness | |

TOOLS LIST

Small Flat Blade Screwdriver, Phillips Head Screwdriver, Crimp Pliers, Side Cut Pliers, Drill Motor 3/4" Hole Saw, 10MM Socket, 8MM Socket, Ratchet, Extension, Electrical Tape, Window Crank Removal Tool,

- 1. Open windows.
- 2. Remove the triangular panel on the inside of door behind the mirror. If the mirror is equipped with a manual adjustor arm, Remove the phillips head screw and then the arm before removing panel.
- 3. Remove the three 10MM head bolts securing mirror to door frame and remove mirror.
- 4. Remove door panel. This can be achieved by prying out the two round plugs beneath the arm rest using a small flat blade screwdriver and then removing the two phillips head screws located in the cavities exposed when removing the plugs. Remove the phillips head screw behind the door release handle. Pull arm on door release handle as if you were opening door and slide the surrounding bezel forward to un fasten. Unclip the connecting rod, and remove handle and bezel assemble. Remove the window crank handle using a crank handle removal tool if equipped with manual windows. Pry the bottom of door panel out to release the retaining fasteners. Pull door panel up and reach behind and unplug tweeter speaker before removing panel.
- 5. Unplug Speaker and remove the five phillips head screws securing the speaker assemble to door.
- 6. Remove the four phillips head screws securing the door sill plate and remove door sill plate.
- 7. Remove the kick panel by pulling the panel toward the rear of vehicle.
- **8.** Open glove box and pinch the sides inward and open glove box to full extend.
- **9.** Remove the panel beneath the steering column by removing the four 10MM head bolts and the one phillips head screw retaining it. It is not necessary to remove the release cable from panel.
- 10. Disconnect the rubber boot from both ends that is located between door and door frame.
- **11.** Identify the electric conversion wire harness. The harness consist of three main components. The main harness assemble, harness extension and joy stick switch.
- **12.** Connect the harness extension to the driver's side of harness (shorter side of harness). This will allow you to mount the joy stick switch in the dash.
- **13.** Locate a desirable place in the dash to the left of the steering column. Using a 3/4" hole saw drill a hole and mount the joy stick switch. Install the nut and position switch in the correct position for operation and tighten.

- **14.** Locate a 12 volt power source and connect the RED wire from harness. Locate a suitable grounding source and connect the BLACK wire. Plug the harness into joy stick.
- **15.** Route the electric conversion wire harness into the hole behind the kick panel and through the rubber boot and into the door. Continue routing the harness up the door and into the area behind where the mirror mounts. Secure harness with a couple of wire ties. Make sure harness does not interfere with window track. Re-install rubber boot to door and cab.
- 16. Route the passenger side of harness over the steering column, behind glove box and into the hole behind the passenger side kick panel through rubber boot and into door. Secure conversion wire harness using the tie straps provided. Make sure wire harness does not interfer with any heater or A/C controls. Route harness up the door and into the area behind where the mirror mounts. Secure harness with wire ties.
- 17. Install the mounting plates to mirror heads routing the signal wires through the hole in mirror plate. Remove the mirror gasket from the OEM mirror and install on the SSE mirror. Make sure the gasket is pushed down over the three mounting stud bosses. The gasket is marked with * where the gasket will engage the pins in mounting plate. Make sure gasket is installed properly. Mount mirror to door. The plug for electric operation of mirror will go into door and wire harness will run down into the door. Remove the slack in wire and secure the mirror to door using the three nuts removed in step three.
- 18. RE-install all panels, moldings and trim pieces removed.

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SIGNAL ® MIRRORS
1995 - 2005
TOYOTA TACOMA

CONNECTING STREET SCENE SIGNAL® MIRRORS

| INSTRUCTIONS FOR PART NUMBERS | | | | |
|-------------------------------|-----------|----------------------|--|--|
| 950-15850 | 950-25850 | 950-27855 Check NOTE | | |
| 950-15851 | 950-25851 | 950-27856 Check NOTE | | |
| 950-15855 | 950-25855 | 950-28851 | | |
| 950-15856 | 950-25856 | | | |

NOTE: Use Separate Instructions For Heat Conversion

| PARTS LIST | | | | | |
|------------|-------------------|---|--------------------|---|-------------------------|
| 1 | RT Mirror Head | 1 | Instruction Sheet | 1 | Grounding Ring Terminal |
| 1 | LT Mirror Head | 1 | Street Scene Decal | 1 | Care For Mirrors Sheet |
| 1 | RT Mounting Plate | 2 | Quick Splice Conn. | 6 | 8 MM Head Nuts |
| 1 | LT Mounting Plate | 8 | Tie Straps | | |

TOOLS LIST

Small Flat Blade Screwdriver, Phillips Head Screwdriver, Crimp Pliers, Side Cut Pliers, Utility Knife, 10MM Socket, 8MM Socket, Ratchet, Extension, Electrical Tape, Masking Tape, Window Crank Removal Tool

- 1. Open windows.
- 2. Remove the triangular panel on the inside of door behind the mirror. If the mirror is equipped with a manual adjustor arm, Remove the phillips head screw and then the arm before removing panel. If vehicle is equipped with power mirrors unplug the wiring harness from mirror.
- 3. Remove the three 10MM head bolts securing mirror to door frame and remove mirror.
- 4. Remove door panel. This can be achieved by prying out the two round plugs beneath the arm rest using a small flat blade screwdriver and then removing the two phillips head screws located in the cavities exposed when removing the plugs. Remove the phillips head screw behind the door release handle. Pull arm on door release handle as if you were opening door and slide the surrounding bezel forward to un fasten. Unclip the connecting rod, and remove handle and bezel assemble. Remove the window crank handle using a crank handle removal tool if equipped with manual windows. Pry the bottom of door panel out to release the retaining fasteners. Pull door panel up and reach behind and unplug tweeter speaker before removing panel.
- 5. Unplug Speaker and remove the five phillips head screws securing the speaker assemble to door.
- 6. Remove the four phillips head screws securing the door sill plate and remove door sill plate.
- 7. Remove the kick panel by pulling the panel toward the rear of vehicle.
- **8.** Open glove box and pinch the sides inward and open glove box to full extend.
- **9.** Remove the panel beneath the steering column by removing the four 10MM head bolts and the one phillips head screw retaining it. It is not necessary to remove the release cable from panel.
- 10. Install the mounting plates to mirror heads routing the signal wires through the hole in mirror plate. Remove the mirror gasket from the OEM mirror and install on the SSE mirror. Make sure the gasket is pushed down over the three mounting stud bosses. The gasket is marked with * where the gasket will engage the pins in mounting plate. Make sure gasket is installed properly. Mount mirror to door. The plug for electric operation of mirror will go into the hole in door and the signal wire harness will run down into the door. Remove the slack in wire and secure the mirror to door using the three nuts removed in step three.

- 11. Disconnect the rubber boot from both ends that is located between door and door frame.
- **12.** Route the signal wire harness out the hole in door vacated by rubber boot and through the rubber boot and into the cab. Remove any slack in wire. Re-install rubber boot to door and cab. Do the same on passenger side.
- **13.** Route the signal wire harness from passenger side to the driver's side. Secure wire harness using the wire ties supplied. Make sure signal wire harness does not interfer with any heater and A/C controls. Continue routing the signal wire harness over the steering column.
- 14. Locate the wire harness beneath the steering column. Open the split loom. Locate the dark solid GREEN wire (NOTE: there are two dark solid GREEN wires). Turn the ignition key to that electrical power is on and activate the driver's side turn signal. Probe the wire with the wire tester to verify that flashing turn signal power is present. If no flashing turn signal power is not present probe the other dark GREEN wire. Once located label that wire as " Driver's Side Turn ".
- **15.** Locate the dark GREEN with WHITE STRIPE wire from the wire bundle. 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 ".
- 16. Make sure the harness are routed securely under the dash and enough slack is left for splicing.
- 17. Using a utility knife separate the RED and BLACK wires from both signal mirror wire harness. Locate a good grounding bolt. Trim the BLACK wires from both harnesses to length. Strip and twist the BLACK wire together and crimp them to the supplied grounding ring treminal. Pull on the wires from the grounding ring terminal to make sure the connection is secure. Attach the grounding ring terminal to the grounding bolt.
- **18.** Using the quick splice connectors supplied splice the RED wire from the driver's side harness into the solid GREEN wire previously labeled " Driver's Side Turn ". Splice the RED wire from the passenger side harness into the dark GREEN with WHITE stripe wire previously labeled " Passenger Side Turn ".
- **19.** Activate each turn signal to verify that the signal mirrors are working. If they do not operate check the quick splice connectors and / or the grounding ring.
- 20. Close up the split loom and tape closed. Use a wire tie and secure the signal mirror wires.
- **21.** Re-install all panels, moldings and trim pieces removed.