





Section II - Installation Procedure

**A. Check Kit Contents**


1. Check kit for content and damage. (Fig. A1)

**B. Vehicle Preparation**


-  1. Remove battery negative terminal.
-  2. Apply protective covering to vehicle

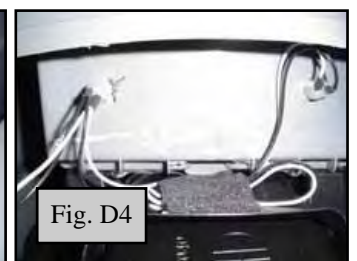
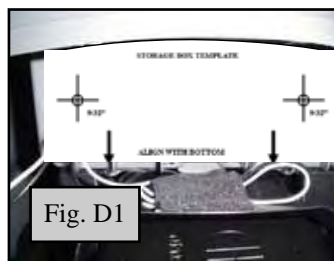
**C. Remove center console**

**Refer to official Toyota documentation before removal**

-  1. Remove cup holder unit.
  - i. Set parking brake.
  - ii. Use panel safe tool.
  - iii. Pry around rear edge of front bezel insert. (Fig. C1) .
  - iv. Use caution removal takes a great deal of force. (Fig. C2)
  - v. Remove from vehicle.

**D. Install Storage Box Lights**

1. Drill holes for storage box lights.
  - i. Cut out enclosed paper template labeled “Storage box ”.
  - ii. Align template as shown use a punch/scribe to mark the center of the hole to be drilled. (Fig. D1)
  -  iii. Drill pilot holes with 1/8” drill bit.
  - iv. Finally drill hole with a 9/32” drill bit.
  - v. De-burr holes with de-burring tool.
2. Insert Lens from inside of storage box. (Fig. D2)
3. Firmly press LED assembly into lens. (Fig. D3)
4. Use adhesive pad to secure excess wire. (Fig. D4)



**E. Install Cup Holder Lights.**

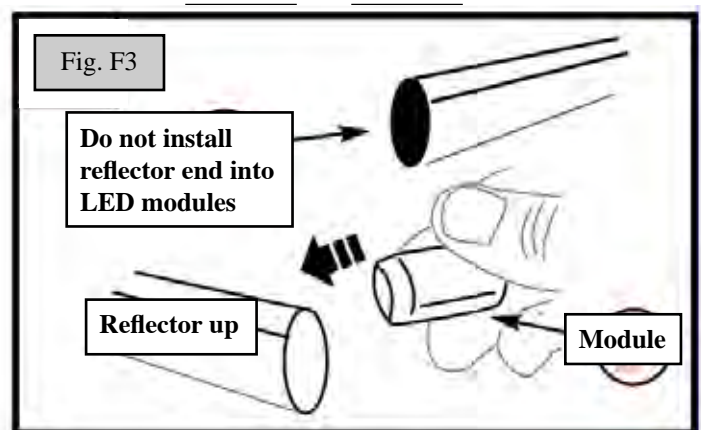
1. Drill holes for cup holder lights
  - i. Cut out “Cup holder” template.
  - ii. Place center console as shown. (Fig. E1)
  - iii. Align template as shown using ribs in casting for alignment. (Fig. E2)
  - iv. Use a punch/scribe to mark the center of the hole to be drilled.
  - v. Drill pilot holes with 1/8” drill bit.
  - vi. Drill the lamp hole with a 9/32” drill bit. (Fig. E3)
  - vii. De-burr holes with de-burring tool.
2. Insert lens from inside of cup holder.
3. Orient harness so connector will be towards front of cup holder assembly when complete.
4. From the outside of the cup holder, install the LED’s onto the lenses. Press firmly while holding the Lens from the inside.
5. Use adhesive pad to secure wires. (Fig. E4)
6. Finally assembly should look as shown. (Fig. E5)



**SHORT ROD GOES UNDER DRIVERS SIDE**

**F. Install Light Guide**

1. Install Drivers side Light guide.
  - i. Locate vent located near steering column indicated by arrows. (Fig. F1)
  - ii. Use double stick adhesive tape to secure rod to vent.
  - iii. Thread cable tie around harness and light guide assembly. (Fig. F2)
  - iv. Secure rod using cable tie.
  - v. The light guide assembly should be orientated with the white “reflector” at the top. (Fig. F3)
  - vi. Fully tighten the wire ties and cut off excess.

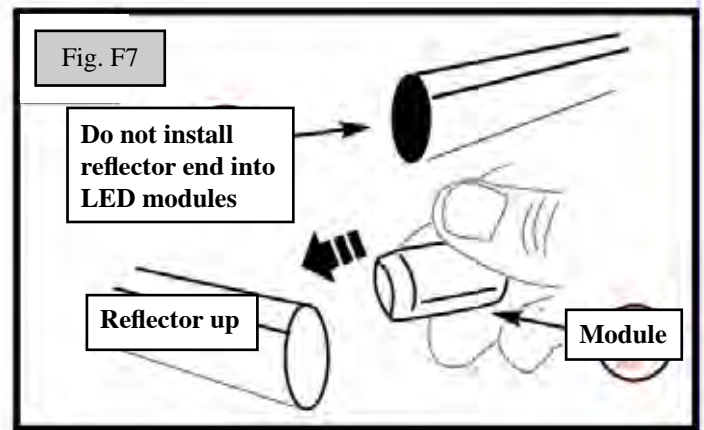
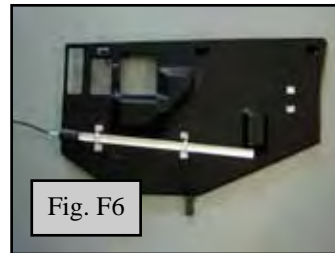
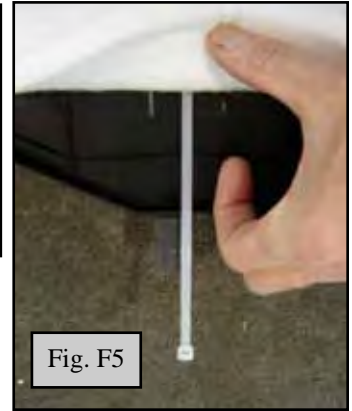


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2. Install passenger side light guide.

- i. Remove hush panel. press tabs located in front and lower panel and slide forward.
- ii. Remove silence pad. (Fig. F4)
- iii. Slide cable ties through slots in hush panel. make sure cable tie “head” is located on side covered by pad. (Fig. F5)
- iv. With cable ties still loose slide in light guide assembly. final assembly shown. (Fig. F6)
- v. The light guide assembly should be orientated with the white “reflector” at the top. (Fig. F7)
- vi. Fully tighten the wire ties and cut off excess.
- vii. Final assembly should appear as shown. (Fig. F8)

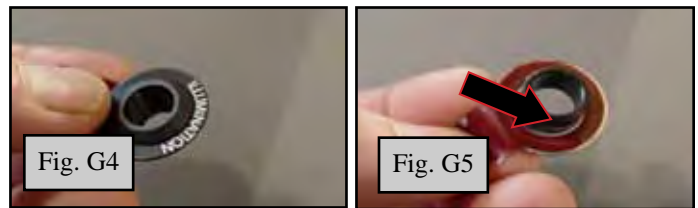
**LONG ROD GOES UNDER PASSENGERS SIDE**



Section II - Installation Procedure

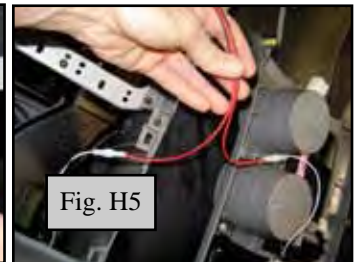
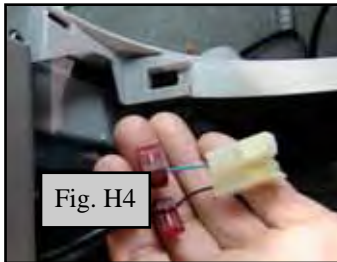
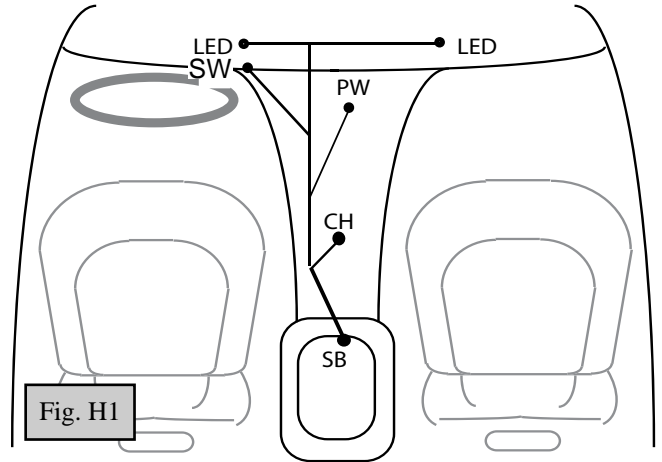
**G. Install power Switch**

1. Drill hole for switch.
  - i. Switch will be installed in shroud removed earlier. (Fig. G1)
  - ii. Visually center hole to be drilled. (Fig. G2)
  - iii. Use a punch or scribe to mark center of the hole to be drilled so that finally assemble will appear as indicated. (Fig. G3)
  - iv. Using a 3/4" drill bit (Unibit or step drill is highly recommended), drill hole as shown. (Fig. G2)
2. Clean surface to remove grease and wax.
  - i. Wipe the application area clean with alcohol and a clean no-scratch cloth.
  - ii. Dry the installation area using a clean, dry, lint free cloth.
3. Insert switch bezel into switch plate. (Fig. G4)
4. Using the pull-tab, remove the tape liner from the back of the switch plate. (Fig. G5)
  - i. Avoid finger contact with the adhesive surface.
  - ii. Press assembly firmly against surface. (Fig. G6)
5. Using the bezel as a guide, install switch plate/ bezel into the previously drilled 1/2" hole.
  - i. Align the printing "ILLUMINATION" square to the console.
  - ii. Once aligned, press down firmly to adhere tape.
6. Install Sleeve to bezel, white edge of sleeve goes towards console. (Fig. G7)
7. Align switch leads as shown. (Fig. G8)
8. Install switch to bezel as shown.
  - i. Using switch tool turn bezel clockwise to tighten.
  - ii. Be careful not to over tighten as this will "over ride" the threads on the switch. If this happens simply retighten being careful not to over tighten.
  - iii. Push button into bezel pressing to engage.



**H. Install Harness**

1. Lay out harness as shown and identify connectors. (Fig. H1)
2. Bulk of harness will reside along side parking brake of shifter assembly.
3. Route LED module leads behind previously removed shrouds. (Fig. H2)
  - i. Connect to LED modules. (Fig. H3)
  - ii. Reinstall shroud.
4. Repeat on passengers side
5. Locate power.
  - i. Locate auxillary power outlet socket
  - ii. Install T-taps in staggered fashion. (Fig. H4)
6. Attach harness to power.
  - i. Black wire on harness to black wire on power outlet socket.
  - ii. White wire on harness to blue wire on power outlet socket.
7. Route harness to center console lighting.
  - i. Connect “Y” connector. (Fig. H5)
  - ii. Secure excess wire. (Fig. H6)
  - iii. Connect “Y” connector to Storage box lights.
  - iv. Connect “Y” connector to Cup holder assembly and reinstall assembly. (Fig. H7)



<b>Name:</b>	Power Point Socket Assembly
<b>Code:</b>	E18
<b>Part #:</b>	90980-10760
<b>Color:</b>	White



**I. Connect Switch to Harness**

- ▼ 1. Connect switch leads to harness. (Fig. I1)

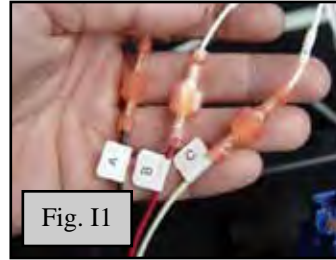


Fig. I1

**J. Complete installation**

- 1. Reinstall auxiliary power assembly
  - i. Secure excess wire. (Fig. J1ab)
  - ii. Reinstall trim.



Fig. J1a



Fig. J1b

**K. Post Installation**

- 1. Reinstall interior.
- 2. Re-attach negative battery terminal, torque to 36 inch pounds.
- 3. Clean Light Guides with window cleaner and a non-scratch cloth.
- 4. Cycle test the system with the key in the ACC or ON position. The cycle may start from any step below but should cycle in this order.
  - i. All lights off.
  - ii. Cup holder lights on only.
  - iii. All lights on.
  - iv. Interior Light on only.
  - v. Back to step "i".
- 5. The switch should be cycled to step "i" (all lights off) for shipment.
- 6. Place information card in glove box.

**VEHICLE FUNCTION CHECK**

AFTER ALL PANELS, COVERS, AND COMPONENTS HAVE BEEN REINSTALLED, THAT WERE REMOVED, TEST THOROUGHLY, ALL MECHANICAL AND ELECTRICAL COMPONENTS DISCONNECTED AND OR REMOVED FROM THE VEHICLE DURING THE INSTALLATION OF THIS ACCESSORY.

Check:

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Single Unoperational Module

No Operational Modules

Look for:

\_\_\_\_\_

Full engagement of affected LED module to LED wire harness pigtail connector.

Light guide inserted incorrectly (wrong end)

Full engagement of all LED module to LED wire harness pigtail connectors.

Power connection.

Ground connection

Switch connections

Blown light kit fuse. (2 amp located under center console)

Blown power outlet fuse

2 INCHES

**STORAGE BOX TEMPLATE**



9/32"



9/32"



**ALIGN WITH BOTTOM**



**CUP HOLDER**

