






**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.
-  3. Set parking brake.

**C. Remove center console**

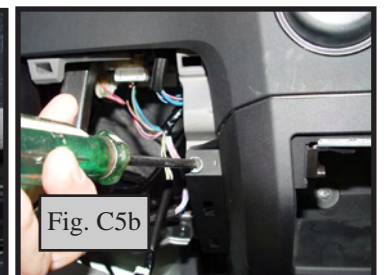
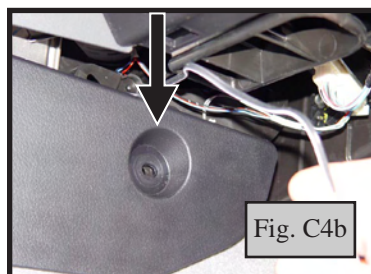
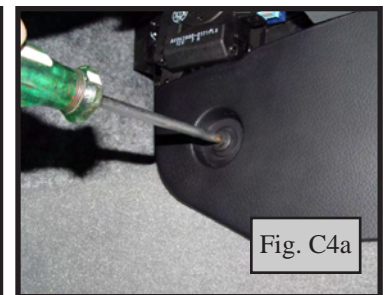
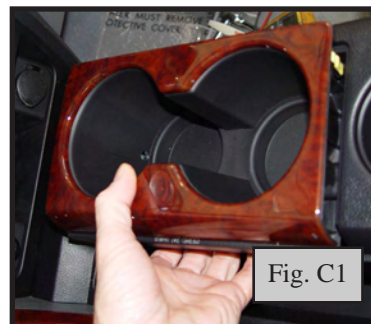
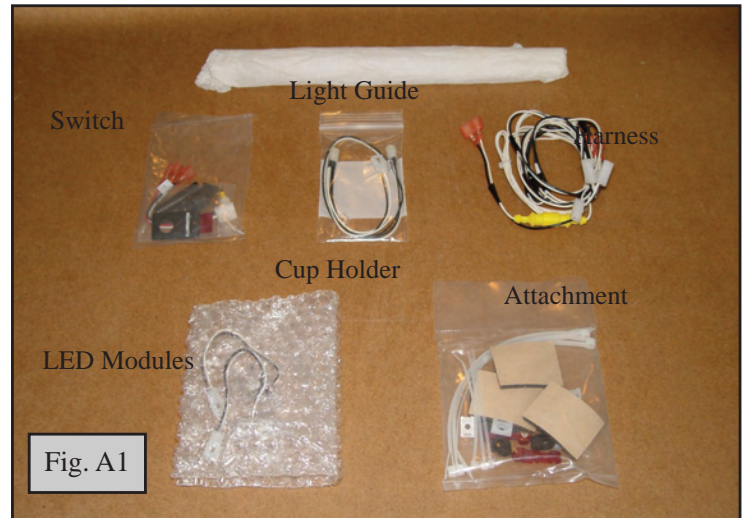
1. Remove cup insert.
  - i.. Grasp Cup holder insert and lift upward, and remove from vehicle. (Fig. C1)
  -  ii. Use panel safe tool.
  - iii. At rear edge of center console insert pry upward. Remove parking brake insert. (Fig. C2)
  - iv. Lift rear of center console and slide towards rear. Remove from vehicle. (Fig. C3)

**BUCKET SEAT**

2. Loosen front kick panel fasteners.
  - i. Using a phillips screwdriver loosen fastener while pulling outward. Remove fasteners on both sides. (Fig. C4ab)

**BENCH SEAT**

3. Remove center console screws
  - i. Using phillips screwdriver remove screws as shown. (Fig. C5ab)
  - ii. Pull forward to allow access to rear of auxiliary power outlet.



**D. Install Harness**

1. Lay out harness as shown and identify connectors. (Fig. D1)

|            |                   |
|------------|-------------------|
| <b>PW</b>  | <b>Power</b>      |
| <b>SW</b>  | <b>Switch</b>     |
| <b>LED</b> | <b>Module</b>     |
| <b>CH</b>  | <b>Cup Holder</b> |

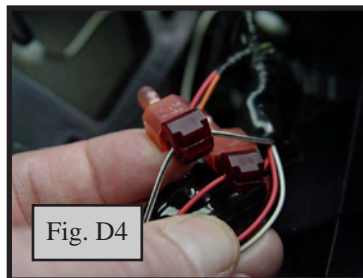
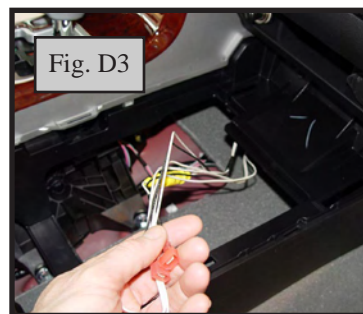
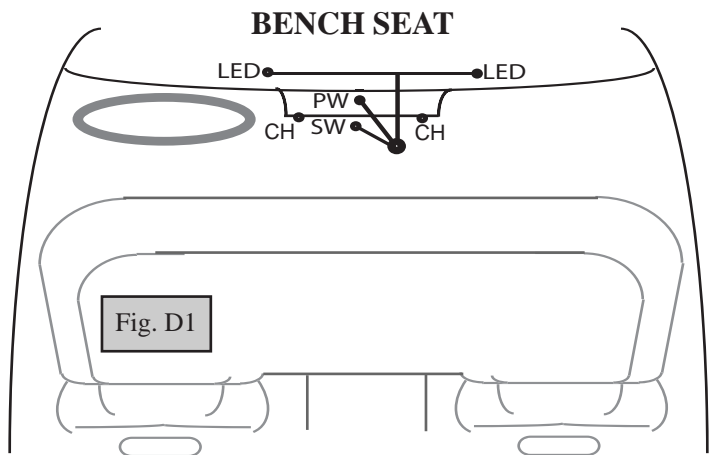
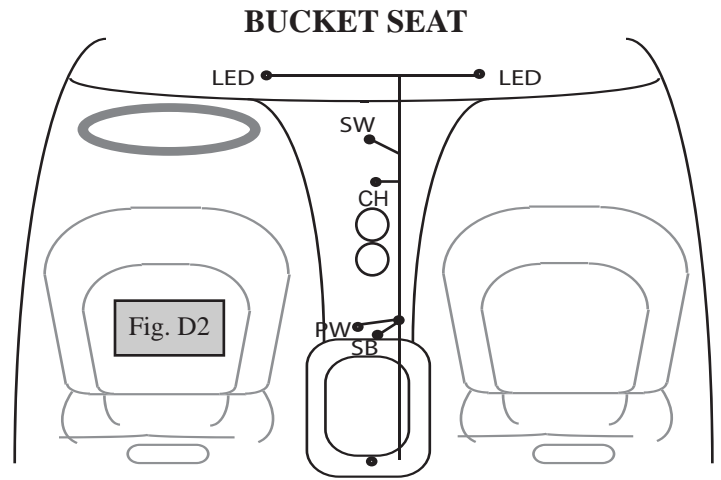
**BUCKET SEAT**

2. Bulk of harness will reside under forward portion on center console beside shift assembly in floor shifter model.
3. Route storage box connector to the rear of the center console
  - i. Secure as needed.
4. Route LED connector to driver side of center console as shown.
5. Route LED connector to passenger side of vehicle
6. Locate power.
  - i. Locate Power outlet socket located in cargo box White with black stripe negative, red positive.
  - ii. Install T-taps in staggered fashion. (Fig. D3)



**BENCH SEAT**

1. Lay out harness as shown and identify connectors. (Fig. D2)
2. Bulk of harness will reside behind center console facia.
3. Attach harness to power. (Fig. D4)
  - i. Locate Power outlet socket located in cargo box White with black stripe negative red positive.



**E. Install Storage Box Lights**

**BUCKET SEAT**

1. Drill holes for storage box lights. Final installation should look as shown. (Fig. E1)
  - i. Cut out enclosed paper template labeled “passenger side bucket seat storage box”.
  - ii. Align template as shown use a punch/scribe to mark the center of the hole to be drilled. (Fig. E2)
  - iii. Drill pilot holes with 1/8” drill bit. (Fig. E3)
  - iv. Finally drill hole with a 9/32” drill bit.
  - v. De-burr holes with de-burring tool.
  - vi. Repeat using template labeled “drivers side bucket seat storage box” (Fig E4)
2. Insert Lens from inside of storage box. (Fig. E5)
3. Firmly press LED assembly into lens. (Fig. E6)
4. Use adhesive pad to secure wires. (Fig. E7)



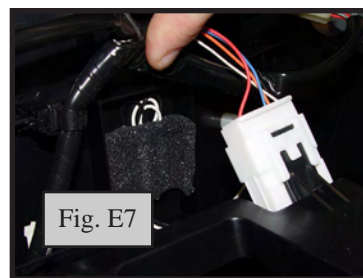
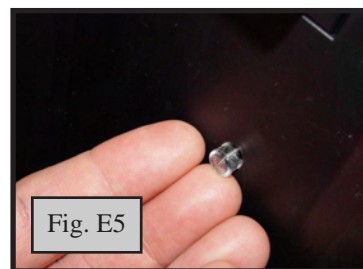
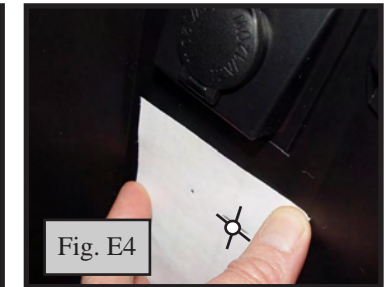
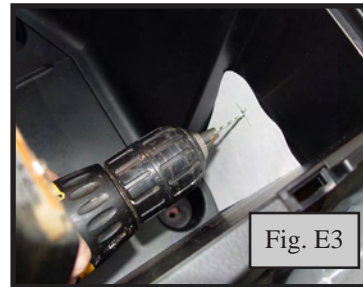
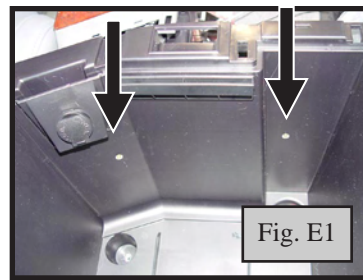
**F Install Cup Holder Lights.**

**BUCKET SEATS**

1. Drill holes for cup holder lights
  - i. Cut out “Bucket seat cup holder templates”
  - ii. Align template as shown using edge of casting for alignment. (Fig. F1ab)
  - iii. Use a punch/scribe to mark the center of the hole to be drilled.
  - iv. Drill pilot holes with 1/8” drill bit.

**Allow drill bit to penetrate cup holder to help align holes.**

  - v. Drill the lamp hole with a 9/32” drill bit.
  - vi. De-burr holes with de-burring tool.
2. Insert lens from inside of cup holder box.




**REAR**

**FRONT**

Section II - Installation Procedure

3. From the outside of the cup holder, install the LED's onto the lenses. Press firmly while holding the Lens from the inside. (Fig. F3ab)
4. Use adhesive pad to secure wires. (Fig. F4)
5. Connect to cup holder "Y" lead on harness.
6. Reinstall center console.

-  7. Using previously drilled pilot hole as a guide, Drill a 3/8" hole in cup holder insert to allow light to pass through. (Fig. F5ab)

8. Reinstall cup holder insert.

 **BENCH SEATS**

1. Remove cupholder assembly
  - i. Depress small tab on both sides of sliding cupholder assembly. (Fig. F6)
  - ii. Remove cupholder assembly and orient as shown. (Fig. F7)
2. Drill holes for cup holder lights
  - i. Cut out "bench seat cup holder templates"
  - ii. Align template as shown using edge of casting for alignment. (Fig. F7)
  - iii. Use a punch/scribe to mark the center of the hole to be drilled.
  - iv. Drill pilot holes with 1/8" drill bit.
  - v. Drill the lamp hole with a 9/32" drill bit.

3. Insert lens from inside of cup holder box. (Fig. F8)
4. From the outside of the cup holder, install the LED's onto the lenses. Press firmly while holding the Lens from the inside. (Fig. F9)
5. Drill hole on tab on cup holder and secure the Lamp assemblies wire to act as strain relief. (Fig. F9)
6. Use adhesive pad to secure wires. (Fig. F10)

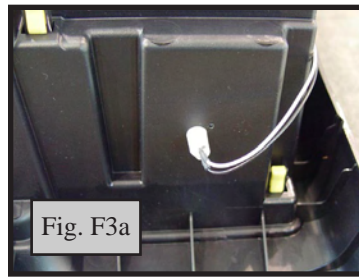


Fig. F3a

**FRONT**

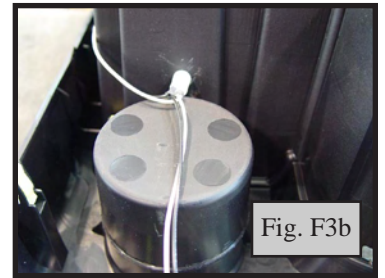


Fig. F3b

**REAR**

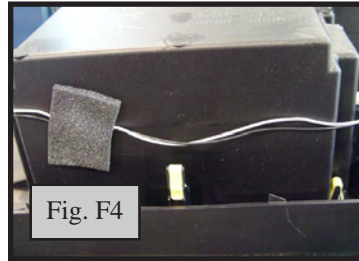


Fig. F4

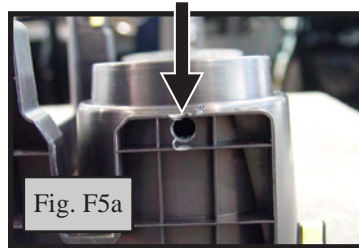


Fig. F5a

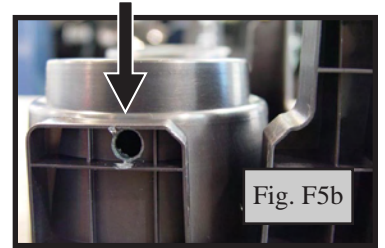


Fig. F5b



Fig. F6

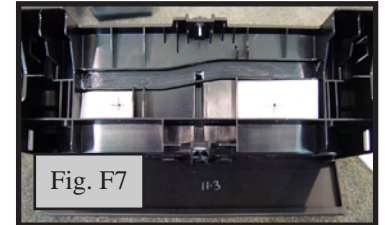


Fig. F7

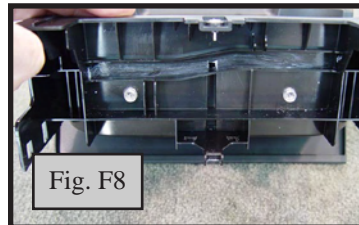


Fig. F8

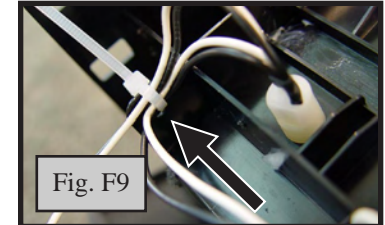


Fig. F9

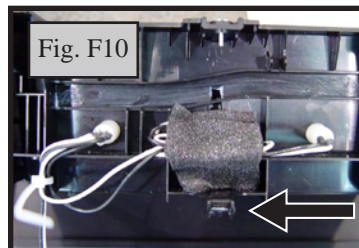


Fig. F10

**DO NOT COVER TAB**

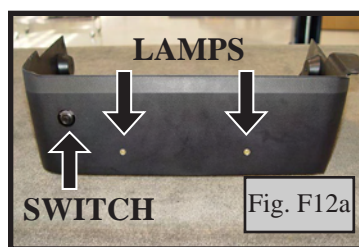


Fig. F12a

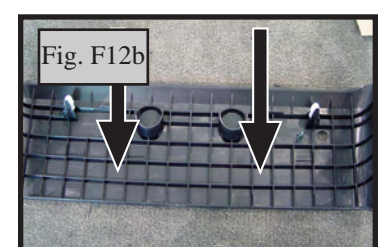


Fig. F12b

**BOTTOM EDGE**

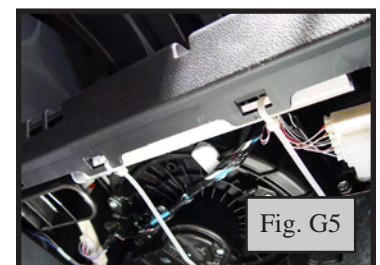
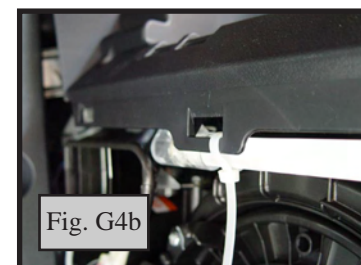
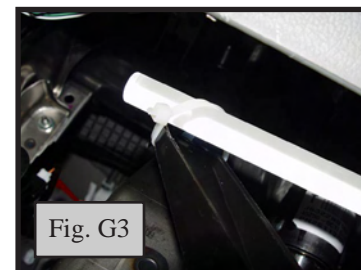
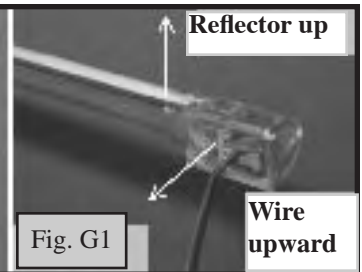
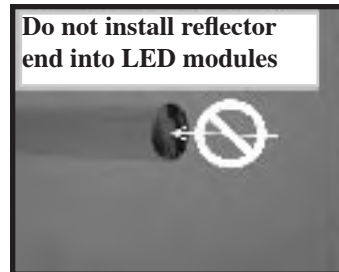
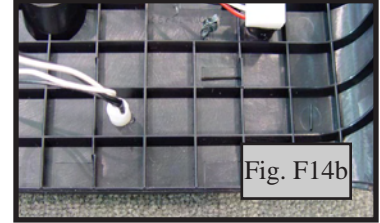
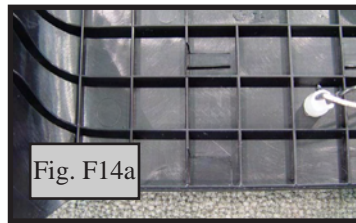
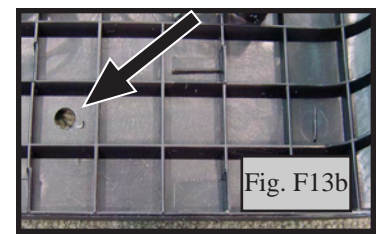
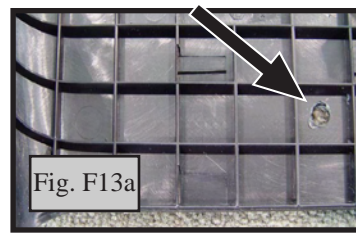
**INSTALL ADDITIONAL LIGHTS  
BENCH SEATS**

1. Using photos locate where Lamps are to be placed . (Fig. F12ab )
  - i. Use a punch/scribe to mark the center of the hole to be drilled.
  - ii. Drill pilot holes with 1/8" drill bit.
  - iii. Drill the lamp hole with a 9/32" drill bit. (Fig. 13ab)
2. Insert lens from front of facia.
3. From the outside of the cup holder, install the LED's onto the lenses. Press firmly while holding the Lens from the inside. (Fig. F14ab)



**G. Install Light Guide**

1. Install drivers side light guide.
2. Drill hole in air duct as shown. (Fig. G1)
  - i. Drill hole in lip of air duct as shown with 9/32" drill bit.
3. Attach light guide
  - i. The inboard cable tie will be threaded through previously drilled hole..
  - ii. Use cable ties to secure the light guide. (Fig. G2)
  - iii. Out board cable tie will be secured to the crook in the support in the center of the dash area. (Fig. G3)
  - iv. The light guide assembly should be orientated with the white "reflector" at the top. (Fig. G1)
  - v. Fully tighten the wire ties and cut off excess.
4. Install passenger side light guide.
  - iii. The light guide assemblies should be orientated with the white "reflector" at the top, the LED modules positioned toward the center of the vehicle. (Fig.G1)
5. Secure Light guide with cable ties through loops located below glove box. (Fig. G4ab)
6. Final assembly should appear as shown. (Fig.G5)



**H. Install power Switch**

**BUCKET SEATS**



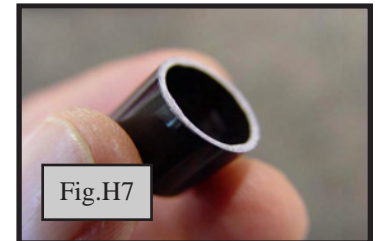
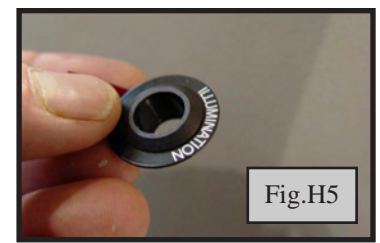
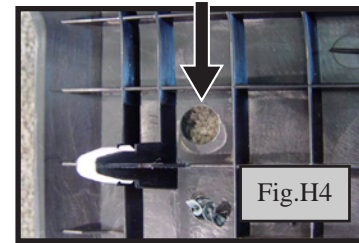
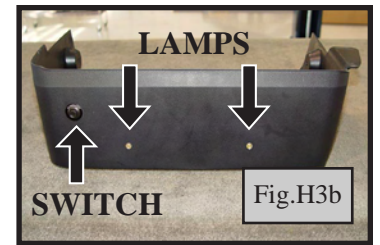
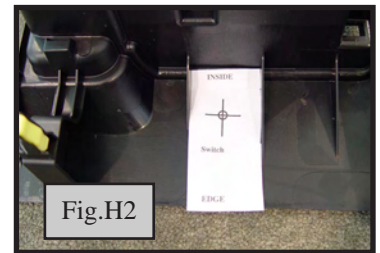
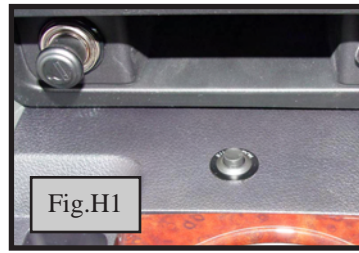
1. Final switch orientation. (Fig. H1)
2. Drill hole for switch.
  - i. Cut out “Bucket seat switch template”
  - ii. Align template as shown using edge of casting for alignment. (Fig. H2)
  - iii. Use a punch or scribe to mark center of the hole to be drilled.
  - iv. Using a 1/2” drill bit (Unibit or step drill is highly recommended), drill the switch hole.



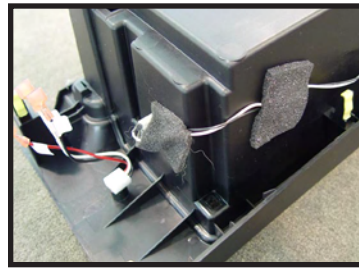
**BENCHSEATS**



1. Final switch orientation. (Fig. H3ab)
2. Center switch hole between ribs. (Fig. H4)
3. Clean bezel 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.
4. Insert switch bezel into switch plate. (Fig. H5)
5. Using the pull-tab, remove the tape liner from the back of the switch plate. (Fig. H6)
  - i. Avoid finger contact with the adhesive surface.
6. 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.
7. Install Sleeve to bezel, white edge of sleeve goes towards console. (Fig. H7)



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. (Fig. I5)



### I. Connect Switch to Harness

1. Connect switch leads to harness. (Fig. I1)
2. Bundle up any excess wires and secure with cable tie. (Fig. I2)

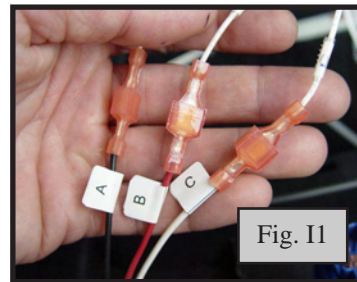


Fig. I1

### J. 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.

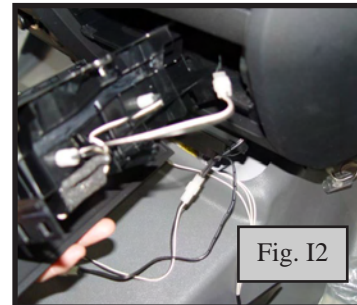


Fig. I2

Section III - Functional Verification

Check:

\_\_\_\_\_

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)

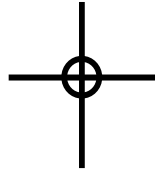
Blown shift console illumination fuse (see vehicle owners manual for amperage and location.).



**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.

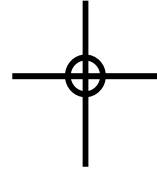
**TOP**



**Drivers side bucket seat  
storage box**

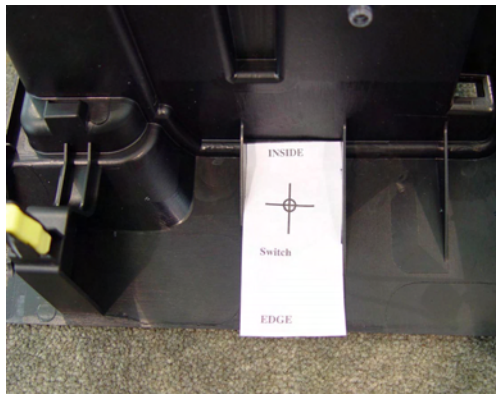
**FLUSH TO BOTTOM OF BOX**

**TOP**

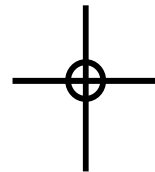


**Passenger side bucket seat  
storage box**

**FLUSH TO BOTTOM  
OF BOX**



**INSIDE**



**Switch**

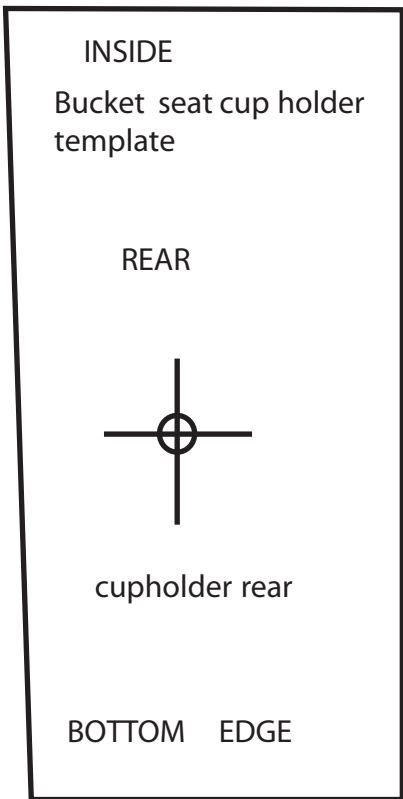
**Bucket seat switch  
template**

**EDGE**

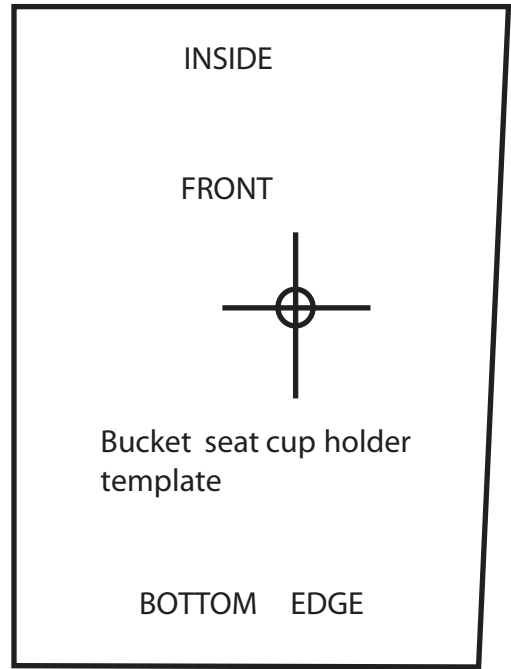


**2 INCHES**

Southeast Toyota, Distributors, LLC



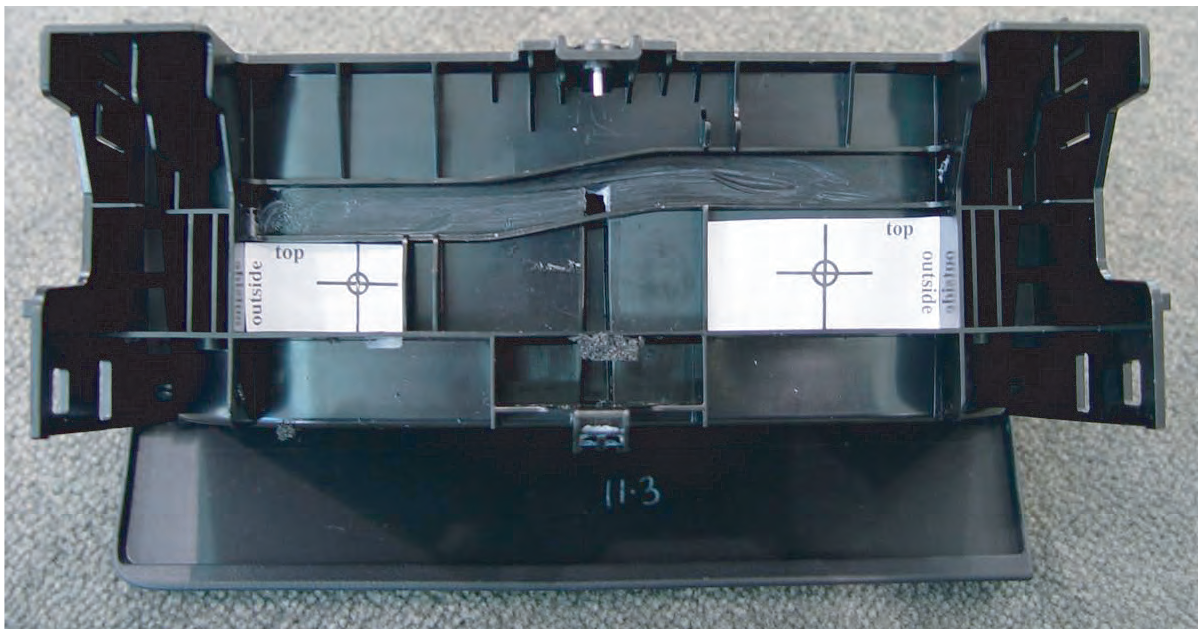
Bucket seat cup holder template



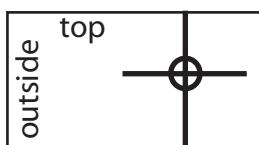
Bucket seat cup holder template



Bench seat cup holder template



Bench seat cup holder template



Bench seat cup holder template

