

**SCION**

**xB**

**2008 -**

**OVERHEAD CONSOLE**

Preparation

**Part Number: 08253-12800**

**Kit Contents**

Item #	Quantity Reqd.	Description
1	1	Overhead Console
2	1	Bracket
3	1	Plastic cover
4	1	Photo Mount Sheet
5	1	Installation Instructions
6	1	Instruction Manual

**Hardware Bag Contents**

Item #	Quantity Reqd.	Description
1	2	Turn Nut M6T
2	2	Grommet M5
3	2	Screw M6×25
4	2	Truss Tapping Screw B1,M5×16
5	2	Truss Screw B1,M5×15
6	1	Non-woven Tape

**Additional Items Required For Installation**

Item #	Quantity Reqd.	Description
1		
2		

**Conflicts**

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**Recommended Tools**

<b>Personal &amp; Vehicle Protection</b>	<b>Notes</b>
<b>Special Tools</b>	<b>Notes</b>
SXB08-006-01	Roofliner cutting template and template fasteners
<b>Installation Tools</b>	<b>Notes</b>
Torque Wrench	N·m
Wrench	10mm
Phillips Screwdriver	
Cutting knife	
Pry Tool	
Marker Pen	
Tape	
Jeweler's Screwdriver	
<b>Safety Tools</b>	<b>Notes</b>
Protective Glasses	
Protective Gloves	
Protective Towel/Cloth	
Vinyl Sheet	

**General Applicability**

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**NOTE:** Part number of this accessory may not be the same as the part number shown.

**Recommended Sequence of Application**

Item #	Accessory
1	
2	
3	

\*Mandatory

**Vehicle Service Parts** (may be required for reassembly)

Item #	Quantity Reqd.	Description
1		
2		
3		

**Legend**



**STOP:** Damage to the vehicle may occur. Do not proceed until process has been complied with.



**OPERATOR SAFETY:** Use caution to avoid risk of injury.



**CAUTION:** A process that must be carefully observed in order to reduce the risk of damage to the accessory/vehicle and to ensure a quality installation.



**TOOLS & EQUIPMENT:** Used in Figures calls out the specific tools and equipment recommended for this process.



**REVISION MARK:** This mark highlights a change in installation with respect to previous issue.

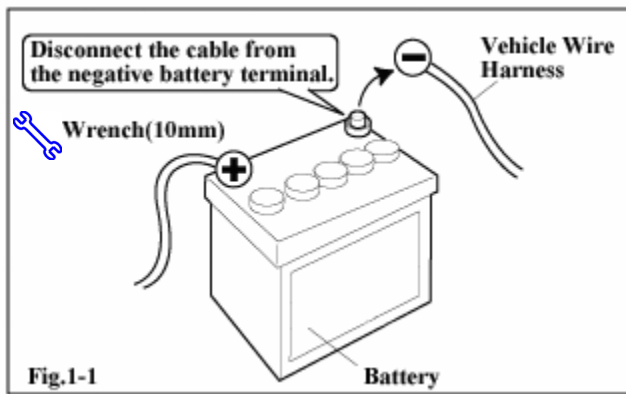
Care must be taken when installing this accessory to ensure damage does not occur to the vehicle. The installation of this accessory should follow approved guidelines to ensure a quality installation.

These guidelines can be found in the "Accessory Installation Practices" document.

This document covers such items as:-

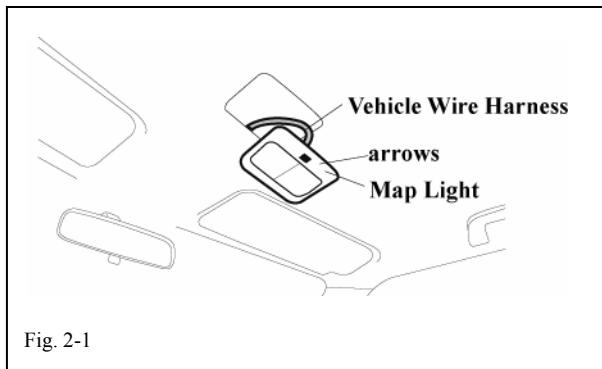
- Vehicle Protection (use of covers and blankets, cleaning chemicals, etc.).
- Safety (eye protection, rechecking torque procedure, etc.).
- Vehicle Disassembly/Reassembly (panel removal, part storage, etc.).
- Electrical Component Disassembly/Reassembly (battery disconnection, connector removal, etc.).

Please see your Toyota dealer for a copy of this document.



### 1. Remove Negative Battery Cable.

- (a) Disconnect the cable from the negative battery terminal before performing this installation. Working with the cable connected could result in injury, fire or damage to the vehicle. (Fig. 1-1)



### 2. Remove Map Light and Cover Mirror.

- (a) Remove the map light from roof and disconnect the vehicle wire harness from the map light. (Fig. 2-1)
- (b) Save map light for installation into console box. (Step 5)
- (c) Cover mirror with protective towel or cloth for protection during installation.

**NOTE:** If necessary a pry tool can be used to remove the map light from the headliner.

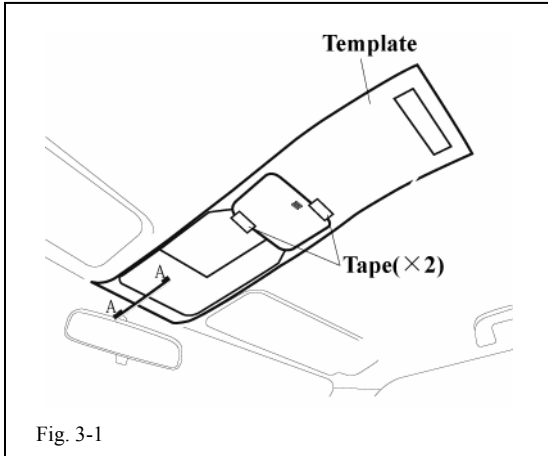


Fig. 3-1

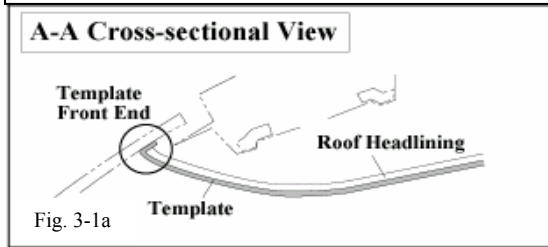


Fig. 3-1a

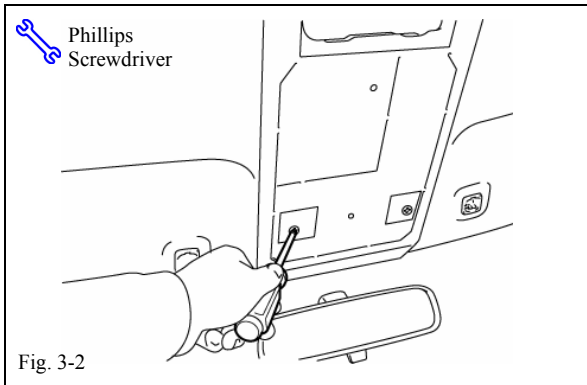


Fig. 3-2

### 3. Install Cutting Template

- (a) Securely insert the front edge of the cutting template between the roof headlining and windshield, to support front edge of the template, as shown Fig. 3-1a.
- (b) Align long edges of the template with contours of roof headlining, centering template between contours. Use centering tabs on template to position template over map light cutout. Once the template is aligned and centered, tape in the positions indicated in Fig. 3-1.
- (c) Once the template is taped in position, press template against roof headlining and drive template fasteners into roof headlining with Phillips screwdriver. Begin with the front fasteners, and finish with the rear fastener. (Fig. 3-2)



**NOTE:** DO NOT OVERTIGHTEN template fasteners. Tighten just enough to eliminate gap between template and headliner.

### 4. Make Cutout For Overhead Console Installation



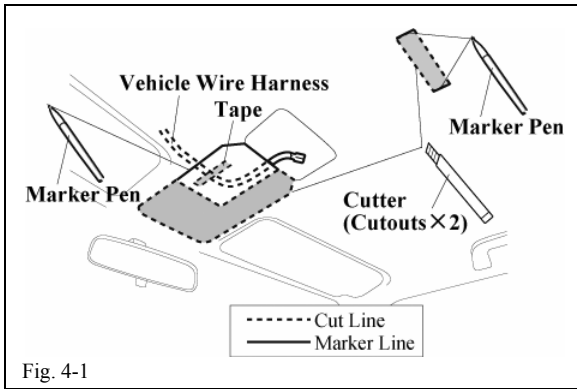
**NOTE:** Wear protective gloves and glasses as necessary to prevent debris from getting into eyes or causing hand injury.



**NOTE:** To avoid damage to the roof panel, ensure the cutting knife blade length is less than 20 mm.

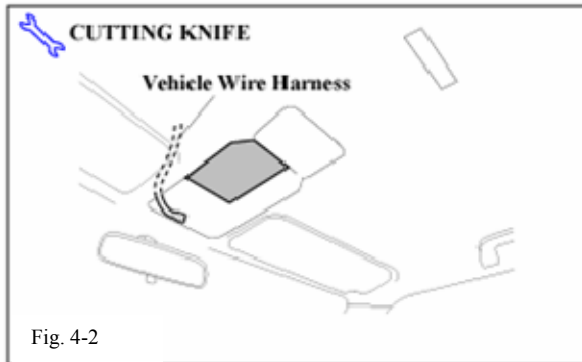


**NOTE:** To protect the vehicle interior from cutting debris, cover the interior with a vinyl sheet before cutting the roof headliner.



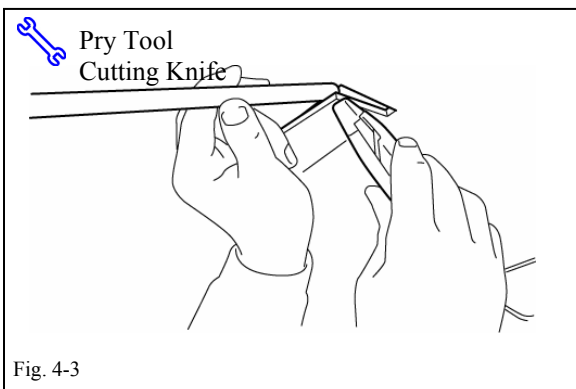
- (a) Cut along the fixture slots to begin removal of the L-shaped area from the roof headlining, as shown in Fig. 4-1.
- (b) Cut only the longest two sides of the rectangle hatched area from the roof headlining, as shown in Fig. 4-1.

**⚠ NOTE:** DO NOT cut short sides of rectangle hatched area yet (Fig. 4-1). Remove this section after part (f).

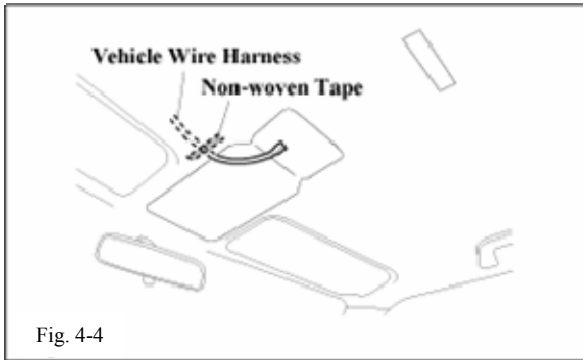


- (c) Using a marking pen, mark a cut line for the short sides of the rectangle hatched area and the driver side edge of the square hatched area, as shown in Fig. 4-1.
- (d) Remove the cutting fixture, and freehand cut the remaining spans of roof headlining still securing the L-shaped section ONLY.
- (e) Remove the piece of tape from the roof headlining that is securing the vehicle wire harness.
- (f) Route the vehicle wire harness along the roof headlining as shown in Fig. 4-2.

**⚠ NOTE:** Ensure harness does not overlap the cut line on the roof headlining.

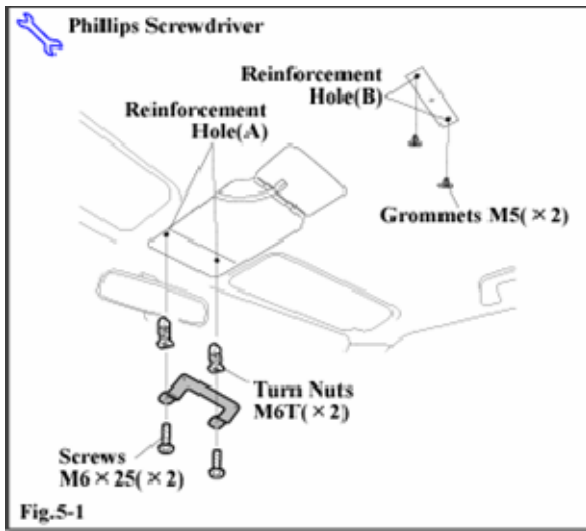


- (g) Cut along the marked cut line to remove the square-shaped hatched area from the roof headlining, as shown in the Fig. 4-2.
- (h) Using a pry tool, pull the rectangular hatched section away from the roof, as shown in Fig. 4-3. Carefully cut along the marked cut line to remove the rectangle hatched section of the roof headlining.



**NOTE:** Take care not to scratch the roof while cutting the remaining sides of the rectangle hatched area (Fig. 4-3).

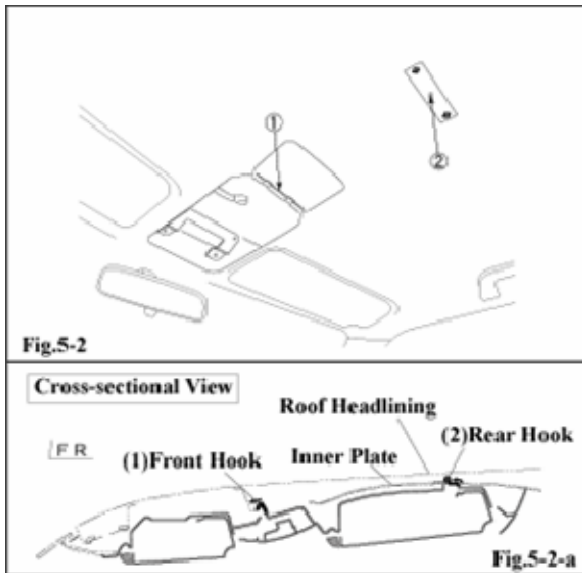
- (i) Secure the vehicle wire harness onto the roof headlining using the non-woven tape. (Fig. 4-4)



**5. Install Overhead Console with Bracket**

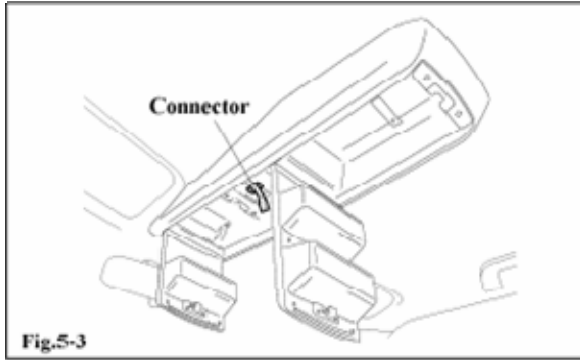
- (a) Insert the 2 turn nuts into the reinforcement holes (A) and secure the bracket with the 2 m6 screws. (Fig. 5-1)
- (b) Insert the 2 grommets into the reinforcement holes (B). (Fig. 5-1)

**NOTE:** It may be necessary to use a Jewelers screwdriver to rotate the turn nuts once they are inserted into the reinforcement holes.

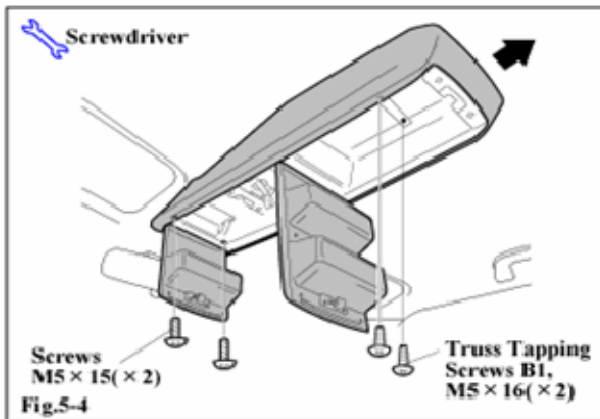


**NOTE:** To prevent the grommets from falling from the reinforcement holes, slightly open the grommets using a Phillips screwdriver.

- (c) Open the lids and secure the front hook to the map light bracket (1) and the rear hook into the reinforcement hole (2), as shown in Fig. 5-2



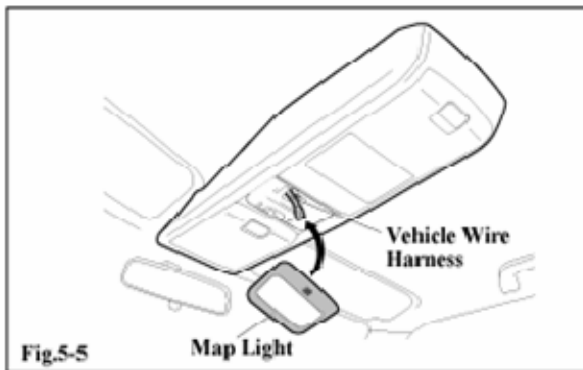
(d) Run the map light harness connector into the hole on the overhead console, as shown in Fig. 5-3.



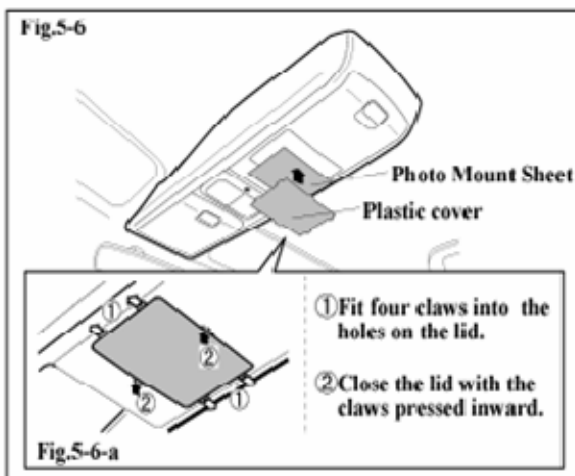
(e) Lightly tighten the front two M5 fasteners and the rear two B1 truss tapping screws. Once the fastener threads are engaged, secure the product by sliding it rearward. Finish tightening the fasteners once the console is positioned correctly. (Fig. 5-4)



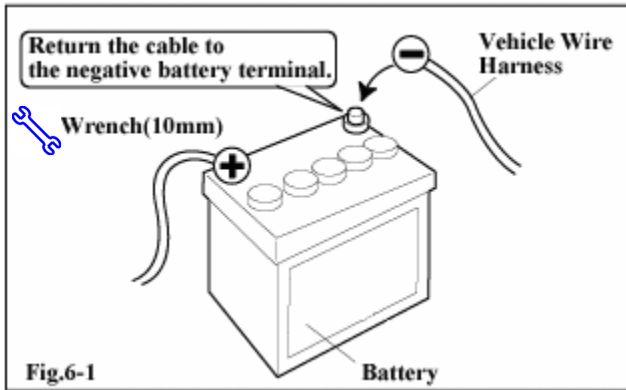
**NOTE:** Do not use power tools to tighten tapping screws.



(f) Close the lids, connect the harness to the map light, and insert the map light into the overhead console. (Fig. 5-5)



(g) Peel both protective sheets from the plastic photo cover, and insert the plastic cover and photo mount sheet in place, as shown in Fig. 5-6. The photo mount sheet should be installed with the Scion logo bottom facing the windshield when console door is closed.



6. Reconnect the Cable to the Negative Battery Terminal

- (a) Reconnect the negative battery cable.  
(Fig. 6-1)

**NOTE:** Tighten the nut to 4.1 N-m. (36 lbf-in)

- +** (b) When replacing the cable, do not touch, or allow any tools to come into contact with the positive terminal.

- (c) If necessary, temporarily replace the “short pin” in the main fuse box to perform map light function checks. When complete, place fuse box back to original state.

7. Place Instruction Manual in Glove Box

Checklist - these points **MUST** be checked to ensure a quality installation.

Check:

Look For:

Accessory Function Checks

- Bracket installation
  
- Compartment door functionality
  
- Verify map light function
  
- Confirm clean interior

|| Ensure screws are securely tightened and no gaps greater than 2mm are visible between console and headliner.

Press release button for both front and rear compartments. Verify doors open/close completely.

Confirm map light turns on and off.

Vehicle interior free from burrs, chips, etc.