# Part Number: PT922-21111

## **Kit Contents**

Item #	Quantity Req'd.	Description
1	1	Footwell Lamp, LH
2	1	Footwell Lamp, RH
3	4	Wire ties

#### Hardware Bag Contents

Item #	Quantity Reqd.	Description

## **Additional Items Required For Installation**

Item #	Quantity Reqd.	Description
1	1	PT922-21110
		Interior Light Controller Kit
2	1	PT922-03121-AC
		1 amp fuse

#### Conflicts

Manual Transmission	Vehicles
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## **Recommended Tools**

Personal & Vehicle	Notes
Protection	
Safety Glasses	
Safety Gloves	Optional
Blankets, Part Boxes	
Special Tools	Notes
Nylon Panel Removal Tool	
<b>Installation Tools</b>	Notes
Screwdriver	Phillips head
Socket	10mm
Socket	12mm deep socket
Socket wrench	
Socket extension	6"
Side Cutter	
Pliers	
<b>Special Chemicals</b>	Notes
All Purpose Cleaner	

#### **General Applicability**

## **Recommended Sequence of Application**

Item #	Accessory	
1	Security & RES	
2*	Interior Light Controller Kit (For illuminated	
	door sills and interior light kit)	
3	Illuminated Door Sills and/or Interior Light Kit	
4	Blu Logic	
5	Audio	

## \*Mandatory

Vehicle Service Parts (may be required for reassembly)

Item #	Quantity Reqd.	Description
1	N/A	
2		
3		

### Legend

5102	<b>STOP:</b> Damage to the vehicle may occur. Do not proceed until process has been complied with. <b>OPERATOR SAFETY:</b> Use caution to avoid risk of injury.
	<b><u>CAUTION</u></b> : 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.
B	<b>TOOLS &amp; EQUIPMENT:</b> Used in Figures calls out the specific tools and equipment recommended for this process.
	<b>REVISION MARK:</b> This mark highlights a change in installation with respect to previous issue.
V	SAFETY TORQUE: This mark indicates that torque is related to safety.

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.

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

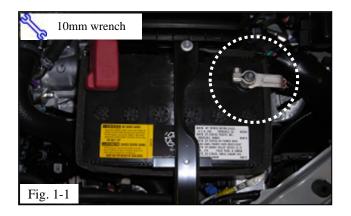
This document covers such items as:-

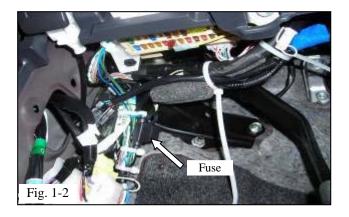
- Vehicle Protection (use of covers and blankets, cleaning chemicals, etc.).
- Safety (eye protection, rechecking torque procedure, etc.).

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- Vehicle Disassembly/Reassembly (panel removal, part storage, etc.).
- Electrical Component Disassembly/Reassembly (battery disconnection, connector removal, etc.).

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



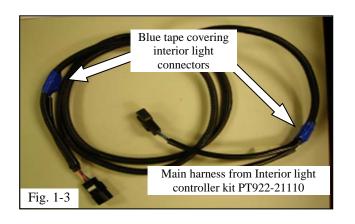


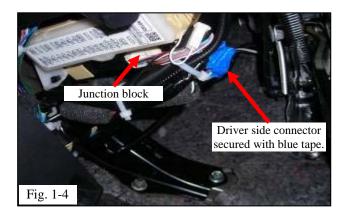
# 1. Prepare to Install the Light Kit.

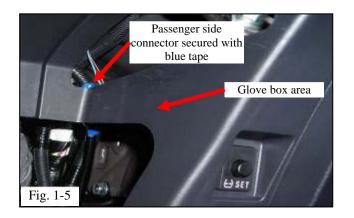
- (a) THIS KIT REQUIRES INTERIOR LIGHT CONTROLLER KIT PT922-21110 TO BE INSTALLED. PLEASE SEE INSTALLATION INSTRUCTIONS FOR PT922-21110 AND INSTALL PRIOR TO INSTALLING THIS KIT.
  - (b) Inspect all kit components and check for damage or missing parts.
  - (c) Remove the negative battery terminal with a 10mm wrench (Fig. 1-1).

**NOTE:** Do not touch the positive terminal with any part of the tool when removing cable.

- (d) Locate the fuse connected to the ECU harness from PT922-21110.
  - If the ECU and harness is already installed, the fuse is located behind the driver side cowl panel under the fuse block (Fig. 1-2).
  - (2) Remove and inspect the fuse. If the fuse is a 3 amp fuse (purple in color), replace it with the 1 amp fuse (black in color) PT922-03121-AC.
  - (3) Place the 1 amp fuse into the fuse holder.







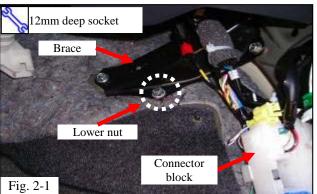
(e) Locate the main harness from PT922-21110 and unfasten the driver and passenger side interior light connectors by removing the blue tape (Fig. 1-3).

- (1) If the harness has already been installed into the vehicle, the driver side connector should be located to the right of and behind the junction/fuse block (Fig. 1-4).
  - a) Remove any wire ties securing the interior light kit harness so that it can be routed to the interior light.
- b) Re-secure the other harnesses with a wire tie in the same locations.
- (2) If the harness has already been installed into the vehicle, the passenger side connector should be located above the passenger side brace behind the glove box area (Fig. 1-5).
  - a) Remove any wire ties securing the interior light kit harness so that it can be routed to the interior light.

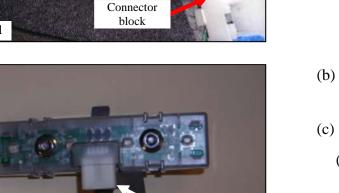


b) Re-secure the other harnesses with a wire tie in the same locations.

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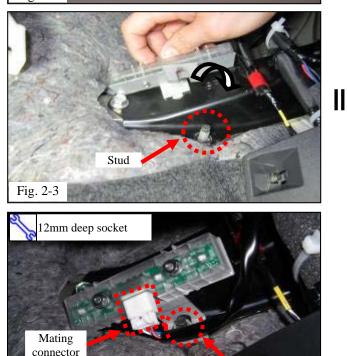
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Passenger side footwell lamp

12mm nut

Fig. 2-2



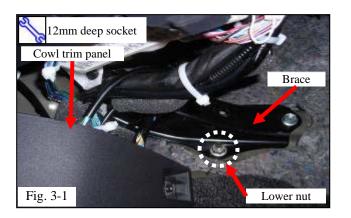
# 2. Install the Passenger Side (RH) Lamp and Bracket.

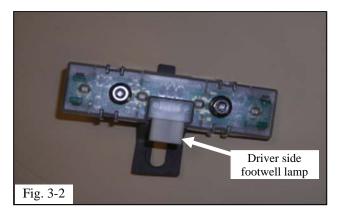
(a) Locate and remove the lower nut from the right side brace with a 12mm deep socket. The brace is located above the cowl trim panel or cowl connector block (Fig. 2-1, connector block shown).

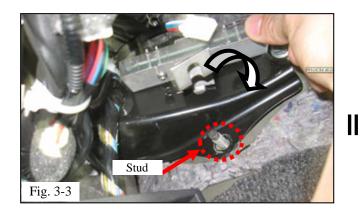
- (b) Locate the passenger side footwell lamp with the RH label (Fig. 2-2).
- (c) Install passenger side footwell lamp.
  - Insert the upper tab into the hole located on the brace just above the mounting stud.
  - (2) Rotate the bracket down so that the stud goes through the bottom slot and the upper tab hooks into the brace hole (Fig. 2-3).
- (d) Reinstall the 12mm nut and tighten it down.
  - (e) Locate the passenger side interior light harness that was installed from the Interior Light Controller (PT922-21110). Plug the harness connector into the lamp connector (Fig 2-4).

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Fig. 2-4

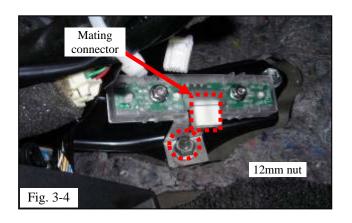




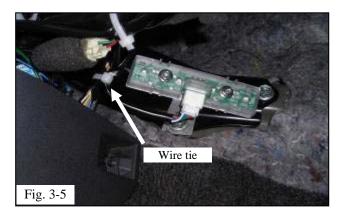


# 3. Install the Driver Side (LH) Lamp and Bracket.

- (a) Locate and remove the lower nut from the left side brace with a 12mm deep socket. The brace is located above the cowl trim panel or above the cowl side connector block (Fig. 3-1, cowl trim panel shown).
- (b) Locate the driver side footwell lamp with the LH label (Fig. 3-2).
- (c) Install driver side footwell lamp.
  - (1) Insert the upper tab into the hole located on the brace just above the mounting stud.
  - (2) Rotate the bracket down so that the stud goes through the bottom slot and the upper tab hooks into the brace hole (Fig. 3-3).
- (d) Reinstall the 12mm nut and tighten it down.



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(e) Locate the 5 pin interior light connector from the installed Interior Light Controller main harness (PT922-21110). Plug the connector into the lamp connector (Fig 3-4).

(f) Secure the interior light harness to the OE harness just below the brace with one (1) wire tie (Fig. 3-5).

# 4. Test the Kit.

 (a) Refer to the testing steps from the Interior Light Controller Kit instructions PT922-21110.

## 5. Reassemble the Vehicle.

 (a) Refer to the reassembly steps from the Interior Light Controller Kit instructions PT922-21110.

# 6. Complete the Installation.

(a) Refer to the Interior Light Controller Kit (PT922-21110) instructions to complete the installation and perform the accessory and vehicle function checks.