Preparation

Part Number: PT922-74112

Kit Contents

Item#	Quantity Req'd.	Description
1	1	Door Scuff plate, Right Hand
2	1	Door Scuff Plate, Left Hand
4	6	6" Wire Ties

Hardware Bag Contents

Item#	Quantity Reqd.	Description
1	N/A	

Additional Items Required For Installation

Item#	Quantity Reqd.	Description
1	1	PT922-74110 (Interior Light
		Controller Kit)
2		
3		

Conflicts

Door sill enhancements

Recommended Tools

Personal & Vehicle	Notes
Protection	
Safety Glasses	
Safety Gloves	Optional
Vehicle Protection	Blankets, Part Boxes
Special Tools	Notes
Nylon Panel Removal Tool	
Installation Tools	Notes
Side Cutter	
10mm Socket or Wrench	
Socket Wrench	If using socket
Torque wrench	48 in-lbf
Special Chemicals	Notes
All Purpose Cleaner	VDC approved cleaner

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

General Applicability

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All models	

Recommended Sequence of Application

Item#	Accessory
1	Fog Lights
2*	Interior Light Controller Kit (For illuminated
	door sills and interior light kit)
3	Interior Light Kit
4	XM tuner
5	Audio/Navigation
6	Illuminated Door Sills

*Mandatory

Vehicle Service Parts (may be required for reassembly)

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

Legend



<u>STOP:</u> Damage to the vehicle may occur. Do not proceed until process has been complied with.



OPERATOR SAFETY: Use caution to avoid risk of injury.



<u>CAUTION:</u> 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.



<u>TOOLS & EQUIPMENT:</u> Used in Figures calls out the specific tools and equipment recommended for this process.



<u>REVISION MARK:</u> This mark highlights a change in installation with respect to previous issue.



SAFETY TORQUE: This mark indicates that torque is related to safety.

Procedure

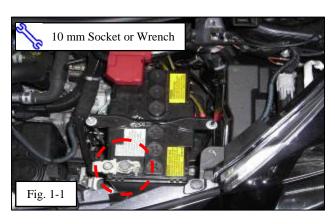
Care must be taken when installing this accessory to ensure damage does not occur to the vehicle. The installation of this accessory should follow approved guidelines to ensure a quality installation.

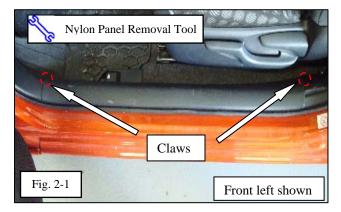
These guidelines can be found in the "Accessory Installation Practices" document.

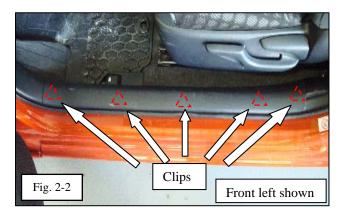
This document covers such items as:-

- 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. Preparation



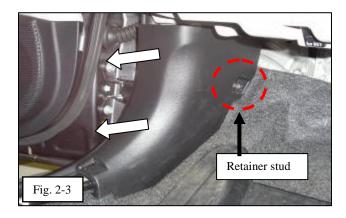
- (a) THIS KIT REQUIRES INTERIOR LIGHT CONTROLLER KIT PT922-74110 TO BE INSTALLED. PLEASE SEE INSTALLATION INSTRUCTIONS FOR PT922-74110 AND INSTALL PRIOR TO INSTALLING ILLUMINATED DOOR SILLS.
- (b) Inspect all kit components and check for damage or missing parts.
- (c) Locate and remove the negative battery terminal.
 - (1) Remove the negative battery terminal using a 10mm wrench or socket and set aside. (Fig 1-1)



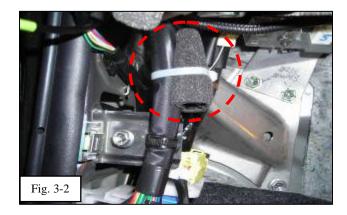
(2) Do not touch the positive terminal with any part of the tool when removing cable.

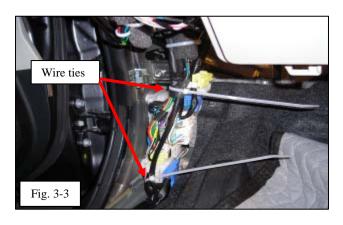
2. Vehicle disassembly

- (a) Remove the left and right inner door scuff panels.
 - (1) Disengage the 2 claws at the front and rear bottom corners. (Fig. 2-1)
 - (2) Disengage the 5 clips and remove the panel from the vehicle. (Fig. 2-2)









- (b) Remove the left and right cowl side covers (Fig. 2-3)
 - (1) Unfasten the panel from the retainer stud.
 - (2) Pull the cover straight away from the body to detach the two clips in the direction of the arrows.

3. Install Driver Side (left) illuminated door sill.

(a) Locate the Interior Light Controller main harness 4 pin connector that was installed from PT922-74110. It should be located above the cowl side connector block. (Fig. 3-1 & 3-2)

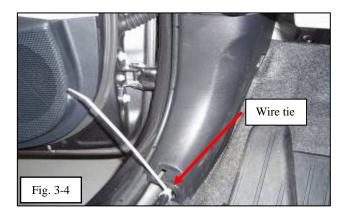
(b) Locate the Left Hand (LH) illuminated door sill.



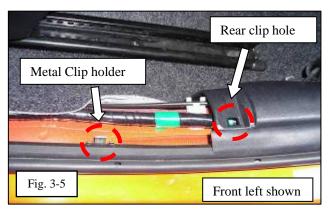
(1) When installing the door scuff on the correct side, the word "SCION" will read left to right from outside the vehicle.

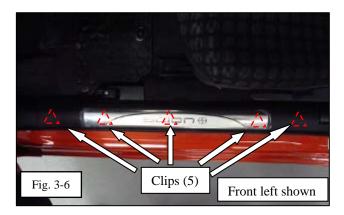


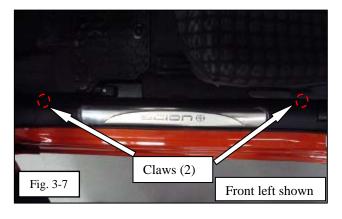
- (2) "LH" is indicated on the back of the door sill panel.
 - (c) Connect illuminated door sill connector to interior light controller harness connector and secure connector to OE harness with two (2) wire ties as shown. (Fig. 3-3)
 - (d) Trim wire ties.



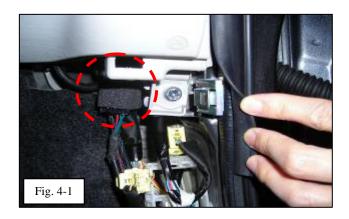
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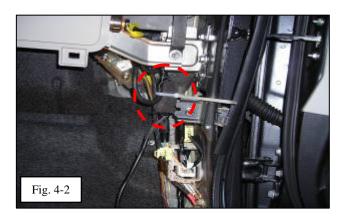


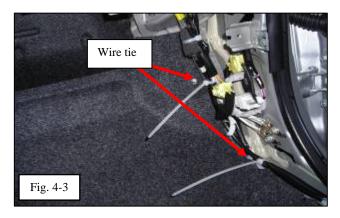


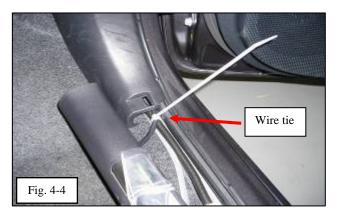


- (e) Reinstall the driver side cowl side panel.
- (f) Secure the door sill harness to the OE harness with one (1) wire tie as shown. (Fig. 3-4)
- (g) Trim wire tie.
- (h) Install the driver side illuminated door sill panels.
 - (1) Align the two rear clips to the rear clip hole and the metal clip holder. (Fig. 3-5)
 - (2) Align the front three clips to the front clip hole and the two clip holders.
 - (3) Seat the front and rear clips to the clip holes first, then continue to seat the clips in the center. (Fig 3-6)
 - (4) Engage the two claws at the bottom corners of the door scuff. (Fig 3-7)
 - (5) Make sure door sill is properly snapped down in place and that there is no lifting or uneven gaps around the edges.









4. Install Passenger Side (right) illuminated door sill.

- (a) Locate the Interior Light Controller main harness 4 pin connector that was installed from PT922-74110. It should be located above the cowl side connector block. (Fig. 4-1 & 4-2)
- (b) Locate the Right Hand (RH) illuminated door sill.



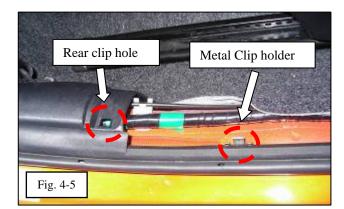
(1) When installing the door scuff on the correct side, the word "SCION" will read left to right from outside the vehicle.



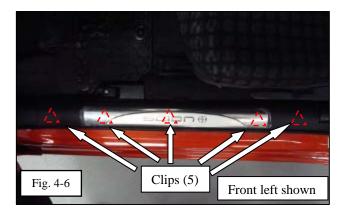
- (2) "RH" is indicated on the back of the door sill panel.
 - (c) Connect illuminated door sill connector to interior light controller harness connector and secure connector to OE harness with two (2) wire ties as shown. (Fig. 4-3)
 - (d) Trim wire ties.
 - (e) Reinstall the passenger side cowl side panel.
 - (f) Secure the door sill harness to the OE harness with one (1) wire tie as shown. (Fig. 4-4)

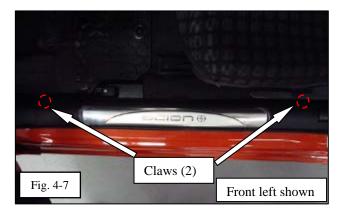


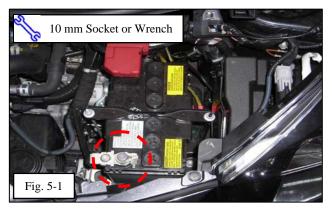
- (1) Do not secure to the washer fluid hose.
- (g) Trim wire tie.



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- (h) Install the passenger side illuminated door sill panels.
 - (1) Align the two rear clips to the rear clip hole and the metal clip holder. (Fig. 4-5)
 - (2) Align the front three clips to the front clip hole and the two clip holders.
 - (3) Seat the front and rear clips to the clip holes first, then continue to seat the clips in the center. (Fig 4-6)
 - (4) Engage the two claws at the bottom corners of the door scuff. (Fig 4-7)



(5) Make sure door sill is properly snapped down in place and that there is no lifting or uneven gaps around the edges.

5. Testing

- (a) Reconnect negative battery terminal.
 - (1) Position the negative battery terminal at the original factory position. (Fig. 5-1)
 - (2) Tighten the nut with 5.4 N-m (48 lbf-in) of torque.
- (3) Do not touch the positive terminal with any part of the tool when attaching cable.
- (b) If required, install the DCC fuse located in the engine compartment fuse box.
- (c) Perform accessory function check.
 - (1) Open a door. The illuminated door sills should light up. The switch LED should be ON.

(2) With a door open, press the illumination switch to cycle through all 7 of the colors.(There are two blue color positions when a door is open.)

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Blue \rightarrow Turquoise \rightarrow Green \rightarrow Yellow \rightarrow Red \rightarrow Purple \rightarrow White \rightarrow Blue \uparrow
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- (3) With the key in the OFF position, close all doors (including the trunk). The illuminated door sills should turn off. The switch LED should turn OFF.
- (4) With all doors closed, turn the key to ACC/ON position. The switch LED should come on.
- (5) With all doors closed and with the key in ACC/ON position, press the switch to cycle through all 7 of the colors and the off position.

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Blue \rightarrow Turquoise \rightarrow Green \rightarrow Yellow \rightarrow Red \rightarrow Purple \rightarrow White \rightarrow Off
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6. Completing the installation.

- (a) If required, remove and replace the DCC fuse to its original position.
- (b) Perform any accessory or vehicle function checks.
- (c) Place operation instruction card into compartment under passenger seat.
- (d) Remove protective plastic from steel plate.
- (e) Clean up and remove any trash.

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ILLUMINATED DOOR SILLS

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

Check:	Look For:
Accessory Function Checks	
Door sill fitment	There should be no uneven gaps around the
	edges, and clips should be securely fastened.
Open a door	Door sill lights should turn on.
Close all doors	Door sill lights should turn off.
With the door open, press the switch	Door sill should cycle through all 7 colors.
to cycle through the colors.	