Preparation

Part Number: PTS32-35060

#### **Kit Contents**

Item#	Quantity Reqd.	Description
1	1	LH Applique
2	1	RH Applique
3	1	Instruction Sheet

**Hardware Bag Contents** 

Item#	Quantity Reqd.	Description
1		

**Additional Items Required For Installation** 

Item#	Quantity Reqd.	Description
1		
2		
3		

### **Conflicts**

### **Recommended Tools**

Personal & Vehicle Protection	Notes	
None		
Special Tools	Notes	
Surface Thermometer	Infrared Non-contact	
Heat Gun	Master Heat Gun HG-301A or equivalent	
<b>Installation Tools</b>	Notes	
Wiping cloths	Non-scratch, lint free	
<b>Special Chemicals</b>	Notes	
Painted Surface Cleaner.	3M <sup>TM</sup> Prepsolvent-70	

**General Applicability** 

All FJ Cruiser models

### **Recommended Sequence of Application**

If any other accessories are to be installed, it is recommended they be installed in the order described below to ease installation and/or avoid redundant work.

Item#	Accessory
1a	Satellite Radio
1b	Security
2	Door Sill Applique

\*Mandatory

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

DOOR SILL APLLIQUE

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

Item #	Quantity Reqd.	Description
1		

## 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.



<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.



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

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. Check Kit Contents.



(a) Check kit for content and damage.

# 2. Installation Preparation.



- (a) The door sill protector and door sill surface temperature must be between 60° F and 90° F at time of actual installation.
  - (i) If necessary, a blow drier can be used to heat the part and surface to the correct installation temperature

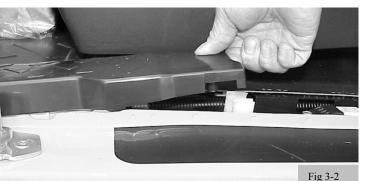


(b) Do not touch or allow debris or contaminants to come into contact with the adhesive backing before installation.

# 3. Remove Factory Threshold Covers.

- (a) Starting with either side of the vehicle,carefully pull upward on the front edge of the front threshold cover to start removal.(Fig 3-1)
- (b) Continue rearward and completely remove the front factory threshold cover.
- (c) Carefully pull upward on the front edge of the rear threshold cover.
  - (i) The rear threshold cover only requires partial removal. (Fig 3-2)





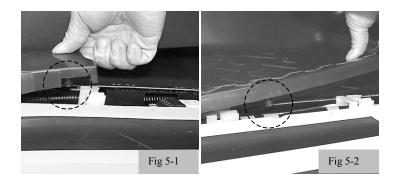
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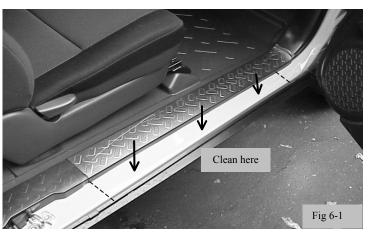


- (a) Carefully pull up the front corner of the factory door protector to start (Fig. 4-1)
  - (i) An NRT or equivalent non-scratch tool may be used to start removal.
- (b) Completely remove the factory door sill protector.
  - (i) Warming the door sill protector will aid removal.



# 5. Replace Factory Threshold Covers.

- (a) Re-install the partially removed rear factory threshold cover by carefully pressing downward
  - (i) Note locating pin. (Fig. 5-1)
- (b) Re-install the front factory threshold cover by carefully pressing downward
  - (i) Note locating pins. (Fig. 5-2)



### 6. Clean the Door Sill Surfaces.



(a) Clean the painted door sill surface using 3M<sup>TM</sup> Prepsolvent-70. (Fig. 6-1)



(b) Dry the surface completely.









### 7. Installation of Door Sill Protectors.

- (a) If required, follow steps to warm parts/vehicle for proper installation.
- (b) Remove the tape liners. (Fig 7-1)
  - (i) Do not touch or allow debris or contaminants to come into contact with the adhesive backing before installation.
- (c) Make sure the door sill protector is in the proper location/orientation before the adhesive contacts the doorsill



(i) The vehicle name "FJ" must be right reading from outside the vehicle. (Fig. 7-2)



(ii) The larger end should be located toward the rear.



(d) Align the inside edges of the door sill protector flush with the outside edge of the front factory threshold cover and parallel to the outer edge of the door sill. (Fig 7-2)



- (e) Align the rear edge of the door sill with the rear edge of the front factory threshold cover (+/-2mm). (Fig 7-3)
- (f) Use light finger pressure to initially adhere the Door Sill Protector adhesive to the doorsill.



- (i) If necessary, the part can still be repositioned at this time.
- (g) Once satisfactory positioning has been achieved, use fingertips and the palm of your hand to gain full tape adhesion. (Fig 7-4)
  - (i) Use firm, even pressure.
- 8. Repeat all steps on other side of vehicle (Steps (2) to Step (7)).

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TOYOTA FJ CRUISER 2007 - DOOR SILL APPLIQUE Checklist - these points MUST be checked to ensure a quality installation.

Check:

Accessory Checks

Proper adhesion – Visual

Dook for loose and lifting edges.

With light pressure rub hand over top of protector and if crackling sound occurs, repeat Section (7) (g). (Heating surface to minimum temperature may be required.)

Alignment of door sill protector

Check that the rear edge of the door sill protector is aligned with the rear edge of

the front factory threshold cover (+/- 2mm).

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