

**TOYOTA**  
Preparation

**Rav4**

**2008 -**

**DOOR SILL APPLIQUE**

**Part Number: 00016-42805**  
**Accessory Code: PD1**



**Base Kit Contents**

Item #	Quantity Req'd.	Description
1	1	Driver Side Sill
2	1	Driver Side Rear Sill
3	1	Passenger Side Sill
4	1	Passenger Side Rear Sill

**Conflicts**

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**Recommended Tools**

<b>Safety Tools</b>	Notes
<b>Special Tools</b>	
Non Intrusive IR Temperature Probe/Gun	
<b>Installation Tools</b>	Notes
Heat Source	If needed
Lint-Free Scratch Resistant Cloth	3M Disposable Cloth (Recommended)
<b>Masking Tape</b>	
<b>Special Chemicals</b>	Notes
Spray Cleaner	Soap & Water
Bottled Distilled Water	

**Color Applicability/Trim Level**

Accessory Color																				
	Vehicle/Trim Color																			

**General Applicability**






Toyota Rav4 2006-2008
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**Service Parts (may be required for reassembly)**

Item #	Qty	Description
1	1	Driver Side Sill
2	1	Driver Side Rear Sill
3	1	Passenger Side Sill
4	1	Passenger Side Rear Sill

\*Mandatory

**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.



### 1. Installation Precautions

- (a) Apply masking tape to leading edge of factory door sill. Fig. (1 -1)
- (b) Remove the Factory installed black plastic door sill's by pulling up on the edges and discard.
- (c) Thoroughly clean all installation surfaces. When cleaning with soap and water solution:



- (1) Always use a clean lint free cloth.
- (2) Shake solution well.



- (3) Apply Cleaner to cloth or wipe. Do not spray cleaning solutions directly to any vehicle surfaces. (Fig. 1-2)
  - (4) Clean surface thoroughly and wipe dry immediately with a new clean cloth. Do not allow cleaner to air dry.
- (c) Window appliqué must be between 70°F and 110°F (just prior to actual installation.)
  - (d) Vehicle surfaces must be between 70°F and 110°F (just prior to actual installation.)
  - (e) Do not touch or allow debris or contaminants to come into contact with the adhesive backing before installation.

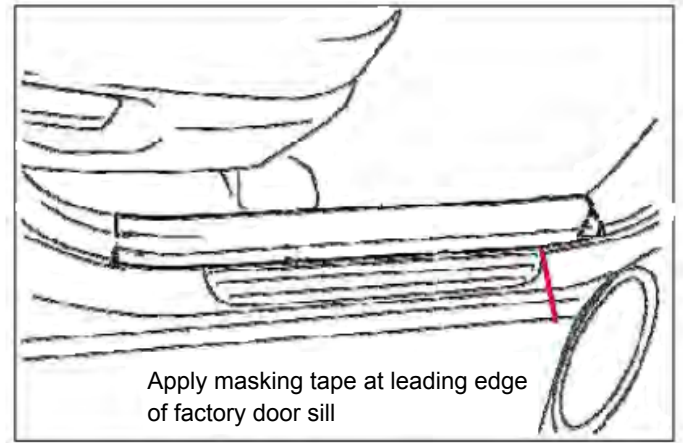


Fig. 1-1

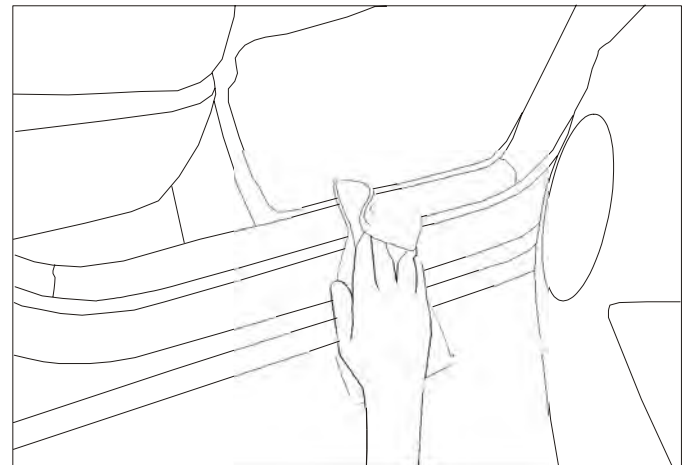



Fig. 1-2

- (f) Inspect parts prior to installation. Dry fit parts prior to removing adhesive liner.

**2. Install Door Sill Appliqué**

- (a) Warm up vehicle surfaces (as required).
  - (1) Use heat gun, infrared lamps, shop heat or vehicle heating system to heat surfaces to a temperature of at least 70°F. Keep heat gun at lowest setting, 6" from surfaces.
- (b) Position part over vehicle surface to check proper fit prior to install.
- (c) Remove the 3M adhesive liners from the appropriate applique. Be sure not to touch the adhesive during installation.

-  (1) Align part uniformly to bottom side edge of factory sill. Pressing from the center to the edges to allow all of the air to escape. (Air trapment will cause bumps under the surface of the applique) (Fig. 2-3)

- (d) Gently touch part into position. Once positioned apply hand pressure to part, ensuring maximum adhesive contact.

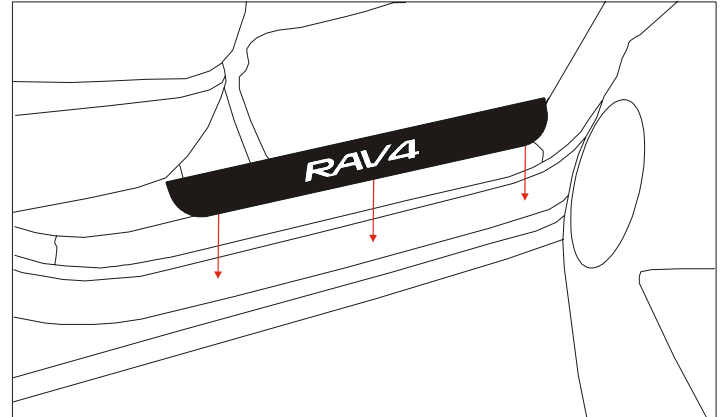


Fig. 2-3

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

- (e) Edge of appliqué should be flush to bottom edge of factory sill, +2.0/-0.0 mm (no overhang).
- (f) The bottom edge of applique should be 0-4 mm from door weatherstripping.

### 3. Install remaining Door Sill Appliqués

- (1) Follow the same procedures and install the remaining door sill appliqués following steps 1 & 2.

#### Vehicle Function Checks

Check the following functions:

Door Operation

The doors shall open and close without any interference from the appliqué.

#### Accessory Function Checks

Appliqué – Adhesive

Appliqué should be securely attached to panels.

Appliqué – Alignment

Appliqué should be parallel to bottom edges of the factory door sill.