

Preparation

Part Number: PK382-42K01-P1 (Black) PK382-42K02-P1 (Red)

#### **Kit Contents:**

Item#	Qty Reqd.	Description
1	1	Front Door Sill (Graphic/Logo)
2	1	Rear Door Sill (Graphic)

**Hardware Bag Contents:** 

Itam #	Oty Boad	Description
nem#	Qıy Keqa.	Description

## **Additional Items Required For Installation:**

Item#	Qty Reqd.	Description
1		
2		
3		

### **Conflicts:**

Note:		

#### **Recommended Tools:**

Personal & Vehicle Protection	Notes:
None	
Special Tools:	Notes:
None	
<b>Installation Tools</b>	Notes:
Masking Tape	
Tape Measure/Scale	
Clean Cloth/Rag Lint Free	
Special Chemicals	Notes:
Cleaner	Soap & Water Mixture
	Alcohol & Water

Issue: A 07/17/2018

**Note:** Part numbers of these accessories may not be the same as the part numbers shown.

## **General Applicability:**

PK382-42K02-P1 - RAV4 PRIME only

## **Recommended Sequence of Application:**

	1 11
Item#	Accessory
1	Prepare Vehicle Surfaces
2	Install Front Door Sill Protectors
3	Install Rear Door Sill Protectors
4	Complete Installation

\*Mandatory

## Vehicle Service Parts: (may be required for reassembly)

Item #	Qty Reqd.	Description
1		
2		
3		



**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.



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



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





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

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 "Toyota and Scion Accessory Installation Practices" or "Lexus Accessory Installation Practices" document.

This document covers such items as:

- Installation Instructions
- Safety
- Vehicle Protection
- Vehicle Disassembly/Reassembly
- Electrical Component Disassembly/Reassembly
- Use of Special Chemicals
- Temperature
- Torque Recheck
- Window Label Installation
- TPMS Check

Please refer to ETAS for a copy of this document.

#### PRECAUTIONS FOR INSTALLATION:

Contents indicated by and in this manual must be carefully followed during the installation. If they are ignored, functions of the accessory maybe hindered, as well as personal injury or damage to the vehicle may result. Always carry out the installation as instructed.

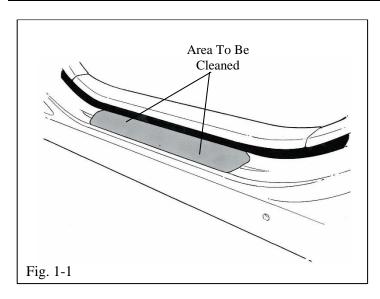
When the vehicle parts are removed, keep all tapping screws, bolts and nuts organized so that the re-assembly will proceed correctly.

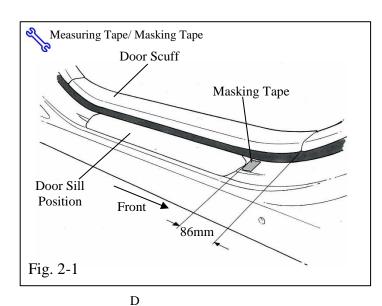
Do NOT remove vehicle parts except for those that are specified in the manual.

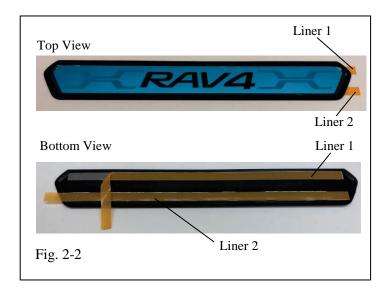
Verify all kit contents and only use parts provided unless otherwise specified.

NOTE: Pictures depicted in this Installation Manual may not reflect the current model and model year vehicle.

Issue: A 07/17/2018







# 1. Prepare the Vehicle



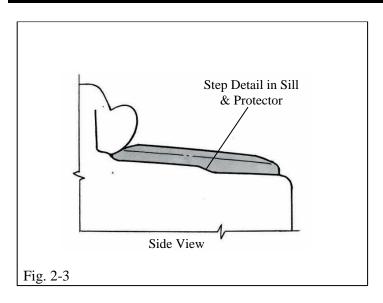
- a. Ensure front door sill protector and the vehicle door sill surface are between 15°C and 43°C (60°F and 109°F).
- b. Open front door of vehicle.
- c. Clean and degrease front door sill where protector is to be located with soap and water mixture. (Fig.1-1)
- d. Clean front door sill area with alcohol and water mixture using a clean dry lint free cloth.

# NOTE: ONCE CLEANED DO NOT CONTAMINATE THIS SURFACE.

## 2. Installation of Front Door Sill Protector

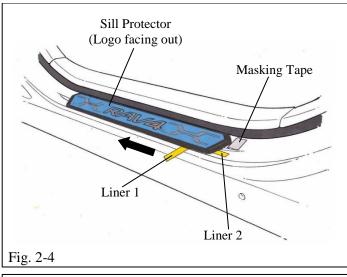
- a. The front door sill protector is a universal part for both right-hand and left hand front doors. (Right hand shown)
- b. Apply a piece of masking tape on the door sill 86mm. from front seam of door scuff. (Fig. 2-1)

c. Using tab peel back tape liner 1 approximately 80mm (3 inches) and fold as shown in bottom view. (Fig2-2)

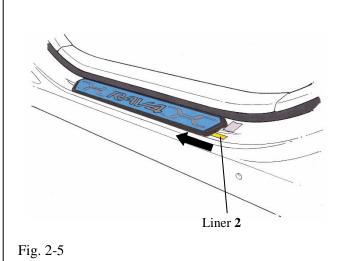


d. Position protector and ensure end step detail matches step detail in sill and is touching edge of masking tape and liner **1** is facing outwards. (Fig. 2-3 & Fig. 2-4)

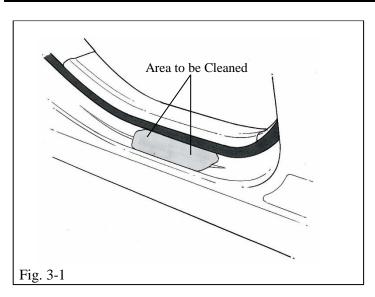
NOTE: Logo must be facing outwards as shown. (Fig.2-4)

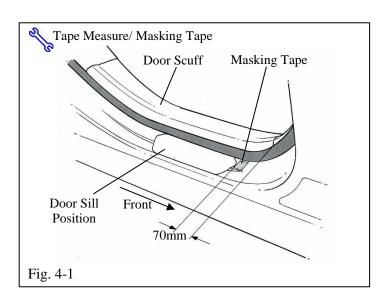


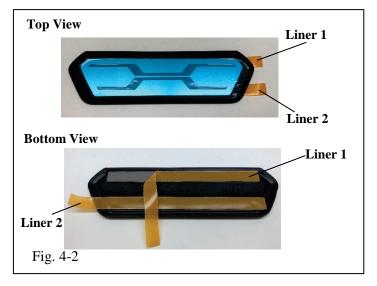
- e. While holding protector in position tack down corner of liner **1**. (Fig 2-4)
- f. While holding protector in position and liner **1** facing under and outward, pull in direction of arrow to remove tape liner **1**. (Fig.2-4)
- g. Apply pressure to entire length of tape liner1.



- h. While holding protector in position pull tape liner **2** in direction of arrow and remove tape liner. (Fig.2-5)
- i. Press firmly down on door sill protector along tape lengths to ensure complete adhesion to bumper.
- j. Repeat for other side of vehicle.







# 3. Prepare the Vehicle

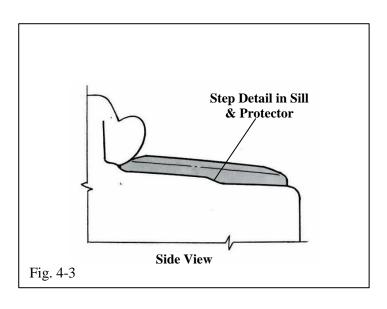


- a. Ensure rear door sill protector and the vehicle door sill surface are between 15°C and 43°C (60°F and 109°F).
- b. Open rear door of vehicle.
- c. Clean and degrease rear door sill where protector is to be located with soap and water mixture. (Fig.3-1)
- d. Clean rear door sill area with alcohol and water mixture using a clean dry lint free cloth.

# NOTE: ONCE CLEANED DO NOT CONTAMINATE THIS SURFACE.

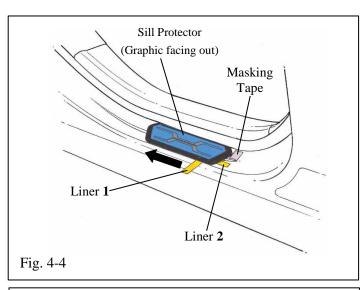
#### 4. Installation of Rear Door Sill Protector

- a. The rear door sill protector is a universal part for both right-hand and left hand rear doors. (Right hand shown)
- b. Apply a piece of masking tape on the door sill 70mm from front seam of door scuff. (Fig. 4-1)
- c. Using tab peel back tape liner **1** approximately 80mm (3 inches) fold as shown in bottom view. (Fig.4-2)

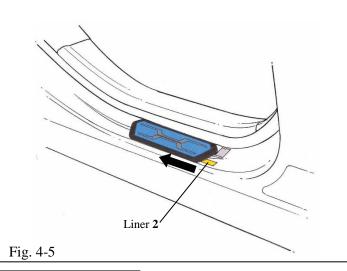


d. Position protector and ensure end step detail in sill and is touching edge of masking tape and liner 1 is facing outwards. (Fig. 4-3 & Fig. 4-4)

**NOTE:** Graphic must be facing outwards as shown. (Fig.4-4)



- e. While holding protector in position tack down corner of liner **1**. (Fig 4-4)
- f. While holding protector in position and liner 1 facing under and outward, pull in direction of arrow to remove tape liner 1. (Fig.4-4)
- g. Apply pressure to entire length of tape liner 1.



- h. While holding protector in position pull tape liner **2** in direction of arrow and remove tape liner. (Fig.4-5)
- i. Press firmly down on door sill protector along tape lengths to ensure complete adhesion to bumper.
- j. Repeat for other side of vehicle.



## 5. Complete Installation

- a. Once installation of both front and rear door sills are complete, remove the masking tape used to locate the parts. (Fig 2-1 & Fig. 4-1)
- b. Using your fingers, pull away the blue protective liner off the top of the part. (Fig. 5-1)

2019 -Checklist – these points MUST be checked to ensure a quality installation.

Check:	Look For:
Accessory Function Checks	
Excessive gaps to door sill	Excessive gaps greater than 0.65 mm.
Proper part alignment	Position must be aligned to step detail and door scuff.
Proper adhesion to door sill & temperature	seum.
☐ Remove protective film	
Vehicle Function Checks	
VIII A CI I	
Vehicle Appearance Check	
After accessory installation perform a visual inspection.	Ensure no damage (including scuffs and scratches) was caused during the installation
	process.