

Part Number: PT747-42060

Kit Contents

Item #	Quantity Reqd.	Description
1	1	Protector, Rear Bumper
2	1	Installation Instructions

Hardware Bag Contents

Item #	Quantity Reqd.	Description
1		

Additional Items Required For Installation

Item #	Quantity Reqd.	Description
1		

Conflicts

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Recommended Tools

Personal & Vehicle Protection	Notes
None	
Special Tools	Notes
Squeegee	4" (3M™Gold)
Surface Thermometer	Infrared Non-contact
Heat Gun	Master Heat Gun HG-301A or equivalent
Wipes	3M™ 2011 High Performance Wipes
Installation Tools	Notes
Lint Free Rags	
Spray Bottle	For wetting agent
Special Chemicals	Notes
Cleaner	Soap and water solution 4-5 ml of soap/quart of water
Wetting Agent	Diluted Liquid Dish Detergent (e.g. "Joy") 2 drops (4-5 ml.)/1 quart water.

General Applicability

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Recommended Sequence of Application

Item #	Accessory
1	






*Mandatory

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

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.
	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.

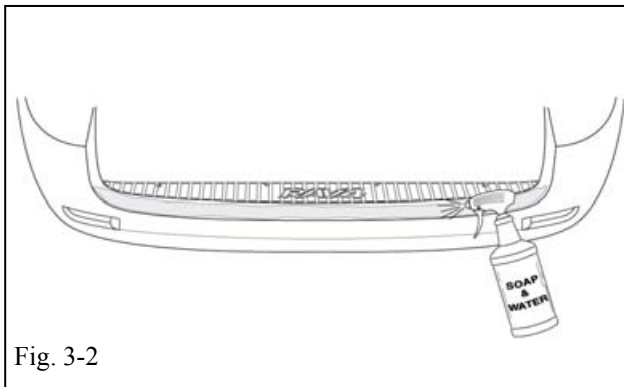
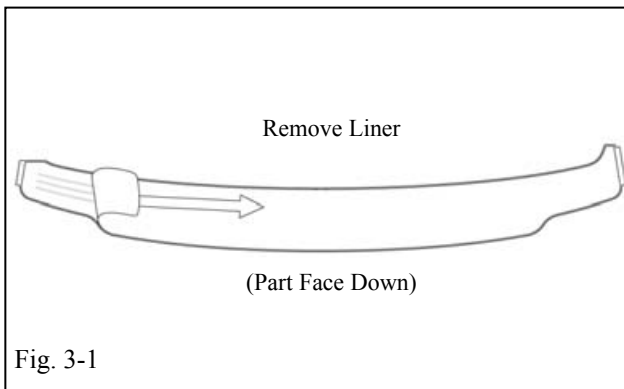
Care must be taken when installing this accessory to ensure damage does not occur to the vehicle. The installation of this accessory should follow approved guidelines to ensure a quality installation.

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. Installation Temperature.



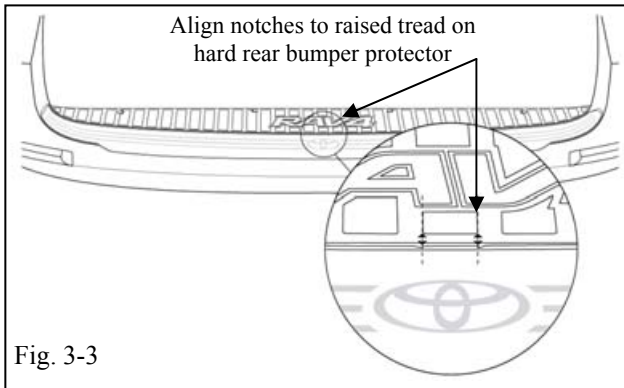
- (a) Part and vehicle surface temperature must be maintained between 65°F and 90°F for optimum installation. Store parts flat at room temperature in a clean dry place.

2. Clean the Vehicle Surface.

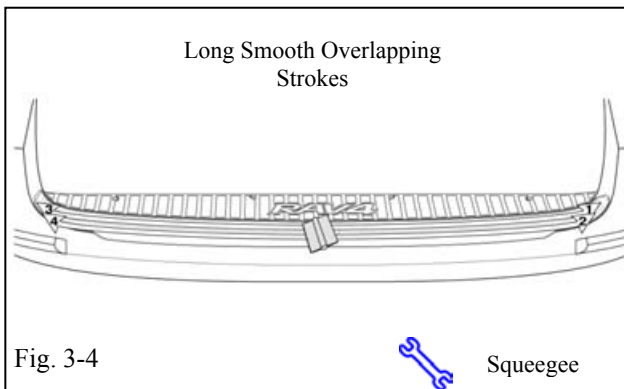
- (a) With rear hatch open, clean the entire application surface to remove grease and wax. Use cleaner (soap and water solution) and 3M™ High Performance Wipes.
- (1) Clean surface thoroughly and wipe dry immediately with a 3M™ High Performance Wipe.

3. Installation of the Rear Bumper Protector.

- (a) Place part face down on clean flat surface. Remove entire liner. (Fig. 3-1).
- (b) Spray bumper with wetting agent (soap and water solution). (Fig. 3-2).

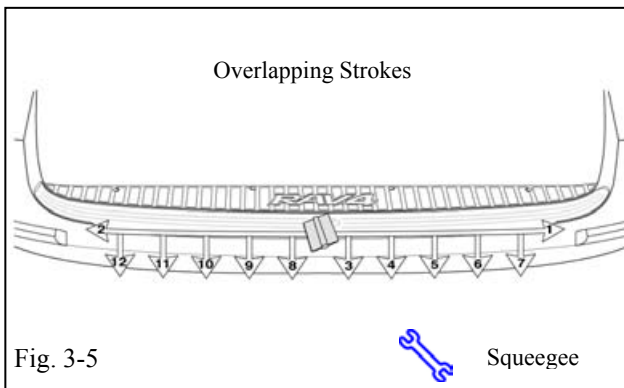


(c) Align the center notches directly below the raised tread on the hard rear bumper protector between the “A” and the “V” and the leading edge of the premask along the ridge of the hard rear bumper protector. Do not smooth part with hands. (Fig. 3-3).

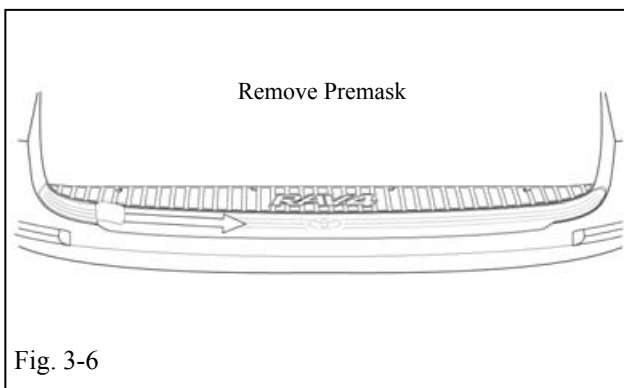


(d) Using long smooth overlapping strokes squeegee from the center outwards of the horizontal section (Fig. 3-4).

(1) Do not use excessive force as it may cause creasing of the protector.



(e) Using long smooth overlapping vertical downward strokes squeegee from the center outwards of the vertical section (Fig. 3-5).




(f) Remove premask paper 180° against itself. (Fig. 3-6).

(g) Dry off vehicle with clean lint free rag.

TOYOTA RAV4 2006 - REAR BUMPER PROTECTOR
Checklist - these points **MUST** be checked to ensure a quality installation.

Check:

Accessory Function Checks

- Proper adhesion – Visual
-  Proper adhesion – Physical

- Proper alignment – Cross-Car

Look For:

Look for bubbles, loose and lifting edges.
With light pressure rub hand over top of part and if crackling sound occurs, reapply premask to area and resqueegee. If bubbles cannot be worked out to the nearest edge, replace part.
Part must be centered within bumper +/-3 mm.