Preparation

Part Number: PT929-42160

Kit Contents

Item#	Quantity Reqd.	Description
1	1	Applique, RR Bumper

Hardware Bag Contents

Item#	Quantity Reqd.	Description
1		

Additional Items Required For Installation

Item#	Quantity Reqd.	Description
1		

Conflicts

None

Recommended Tools

Personal & Vehicle	Notes
Protection	
None	
Special Tools	Notes
Squeegee	4" (3M TM Gold) or
	4" (3M TM Silver)
Low Friction Sleeve	3M SA-1 (OPTIONAL)
Surface Thermometer	Infrared Non-contact
Heat Gun	Master Heat Gun HG-301A
	or equivalent
Installation Tools	Notes
Lint Free Rags	
Spray Bottle	For wetting agent
Special Chemicals	Notes
Cleaner	VDC approved cleaner and
	cleaning method
Wetting Agent	Johnson's Baby Shampoo
Note: Solution depends upon	mixed in one liter of water:
ambient temperature of the	At 65°F add 2 ml. shampoo
part and the vehicle surface.	At 70°F add 3 ml. shampoo
If it is difficult to remove	At 80°F add 3.5 ml shampoo
bubbles with a squeegee, add one more ml. of shampoo.	At 90°F add 4 ml. shampoo
one more iii. or snampoo.	THE YOUR WAR I THIN SHAPE TO SE

General Applicability

All RAV4 models

Recommended Sequence of Application

Item #	Accessory
1	

*Mandatory

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.



<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.

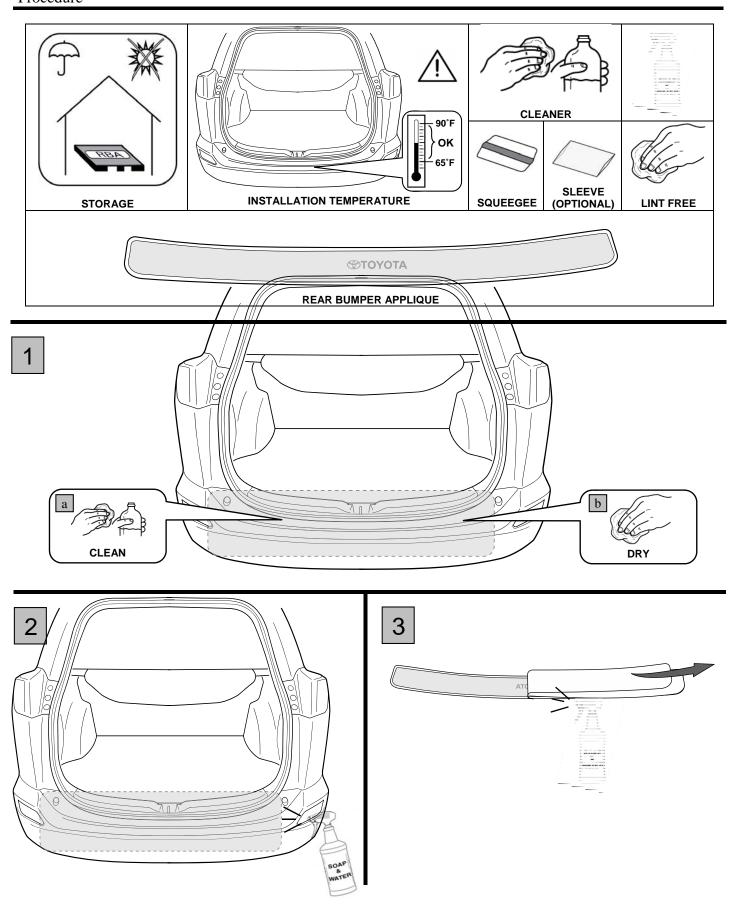
Care must be taken when installing this accessory to ensure damage does not occur to the vehicle. The installation of this accessory should follow approved guidelines to ensure a quality installation.

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

This document covers such items as:-

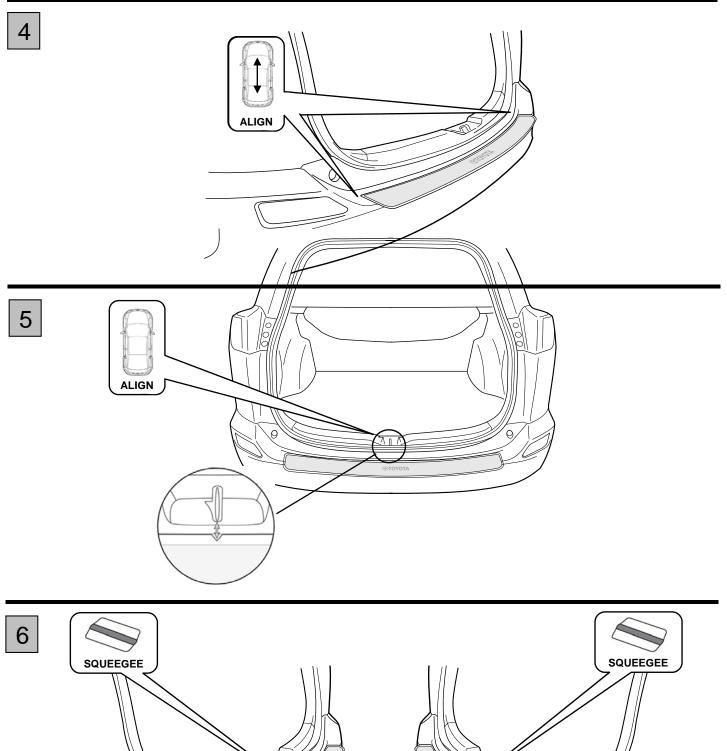
- Vehicle Protection (use of covers and blankets, cleaning chemicals, etc.).
- Safety (eye protection, rechecking torque procedure, etc.).
- Vehicle Disassembly/Reassembly (panel removal, part storage, etc.).
- Electrical Component Disassembly/Reassembly (battery disconnection, connector removal, etc.).

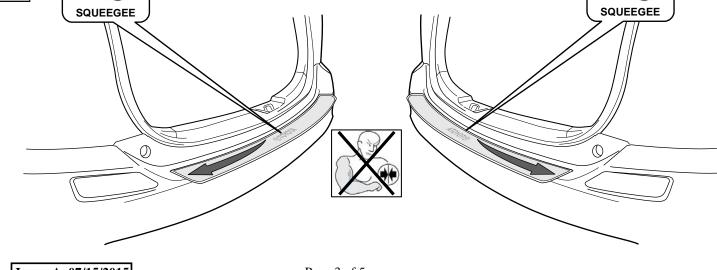
Please see your Toyota dealer for a copy of this document.



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Procedure





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TOYOTA 2016 -**REAR BUMPER APPLIQUE** RAV4/HV Checklist - these points **MUST** be checked to ensure a quality installation. Check: Look For: **Accessory Function Checks** Look for bubbles, loose and lifting edges. Proper adhesion – Visual Proper adhesion – Physical With light pressure, rub hand over top of part and if crackling sound occurs, resqueegee. If bubbles cannot be worked out to the nearest edge, replace part. Proper alignment – Cross-Car Part must be centered within bumper +/-3 mm. Vehicle Appearance Check After accessory installation and removal of Ensure no damage (including scuffs and protective cover(s), perform a visual scratches) was caused during the inspection. installation process. (For PPO installations, refer to TMS Accessory Quality Shipping Standard.)