# Preparation

**Part Number: PT747-03150** 

#### **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**

#### **Recommended Tools**

Personal & Vehicle	Notes
	Notes
Protection	
None	
Special Tools	Notes
Squeegee	4" (3M <sup>TM</sup> Gold)
Low Friction Sleeve	3M SA-1
Surface Thermometer	Infrared Non-contact
Heat Gun	Master Heat Gun HG-301A
	or equivalent
<b>Installation Tools</b>	Notes
Lint Free Rags	
Spray Bottle	For wetting agent
<b>Special Chemicals</b>	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	At 90°F add 4 ml. shampoo
one more ml. of shampoo.	The state of the sharipoo

## **General Applicability**

#### **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.



**TOOLS & EQUIPMENT:** 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.

#### Procedure

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. Prepare the Vehicle.

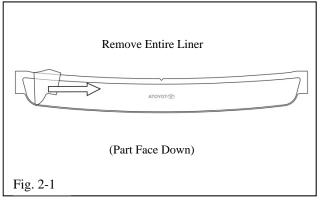


- (a) The part and vehicle surface temperature must be maintained between 65°F and 90°F for optimum installation. Store parts flat at room temperature in a clean dry place.
- STOP
- (b) Clean the entire application surface to remove grease and wax. Clean the entire area with a VDC approved cleaner and cleaning method.
- (c) Wipe the cleaned surface with a clean, dry, lint-free cloth.

# 2. Install the Rear Bumper Protector.

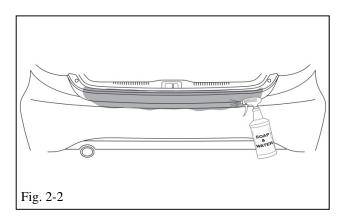


(a) Place the part face down on clean flat surface. Remove the entire liner (Fig. 2-1).

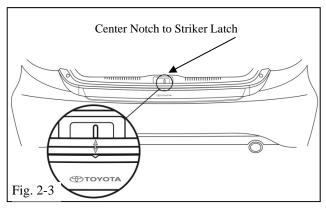


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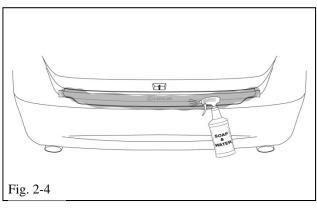
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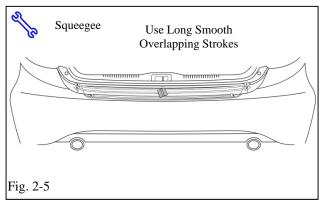
(b) Spray the bumper with wetting agent. Avoid over-spraying into the trunk (Fig. 2-2).



(c) Align the center notch directly below the striker latch opening and the leading edge of the premask along the ridge of the bumper being sure not to roll over the ridge. Do not smooth the part with hands (Fig. 2-3).

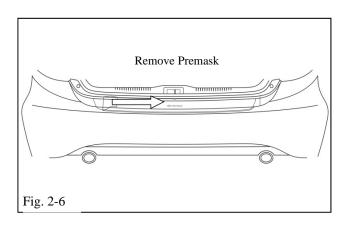


(d) Spray the premask with wetting agent. Avoid over-spraying into the trunk (Fig. 2-4).

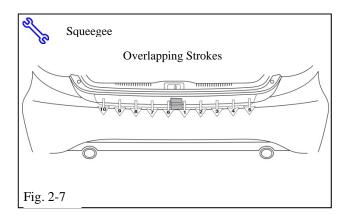


- (e) Use long, smooth, overlapping strokes with a squeegee from the center of the horizontal section outwards and begin to wrap over bumper (Fig. 2-5).
  - (1) Do not use excessive force as it may cause creasing of the protector.

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(f) Carefully remove the premask paper 180° against itself prior to squeegeeing the final wrap area. (Fig. 2-6).



- (g) Use a sharp squeegee with a protective sleeve (optional) to make smooth, overlapping, downward strokes from the center outwards on the final wrap area of the vertical section (Fig. 2-7).
- (h) Dry off the vehicle with a clean, lint free rag.

# **TOYOTA REAR BUMPER APPLIQUE CAMRY** 2015 -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.)