

**Part Number: PT747-21111**

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

**Kit Contents**

Item #	Quantity Reqd.	Description
1	1	21291A Door Graphic RH
2	1	21291B Bodyside Graphic RH
3	1	21291C Door Graphic LH
4	1	21291D Bodyside Graphic LH

**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**

<b>Personal &amp; Vehicle Protection</b>	<b>Notes</b>										
None											
<b>Special Tools</b>	<b>Notes</b>										
Squeegee	4" (3M™Gold)										
Surface Thermometer	Infrared Non-contact										
Heat Gun	Master Heat Gun HG-301A or equivalent										
<b>Installation Tools</b>	<b>Notes</b>										
Lint Free Rags											
Spray Bottle	For wetting agent										
<b>Special Chemicals</b>	<b>Notes</b>										
Cleaner	VDC approved cleaner and cleaning method										
Wetting Agent Note: Solution depends on part and vehicle surface temperature, not only ambient temperature. If bubbles are difficult to remove with a squeegee, add one more ml. of shampoo.	Johnson's Baby Shampoo mixed PER LITER of water: <table border="1" style="margin-left: 20px;"> <thead> <tr> <th>Temp</th> <th>Shampoo</th> </tr> </thead> <tbody> <tr> <td>65° F</td> <td>2 mL</td> </tr> <tr> <td>70° F</td> <td>3 mL</td> </tr> <tr> <td>80° F</td> <td>3.5 mL</td> </tr> <tr> <td>90° F</td> <td>4 mL</td> </tr> </tbody> </table>	Temp	Shampoo	65° F	2 mL	70° F	3 mL	80° F	3.5 mL	90° F	4 mL
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65° F	2 mL										
70° F	3 mL										
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90° F	4 mL										

**General Applicability**

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**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.

 **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.

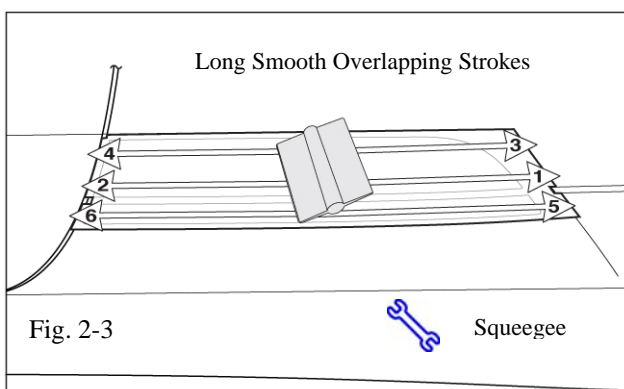
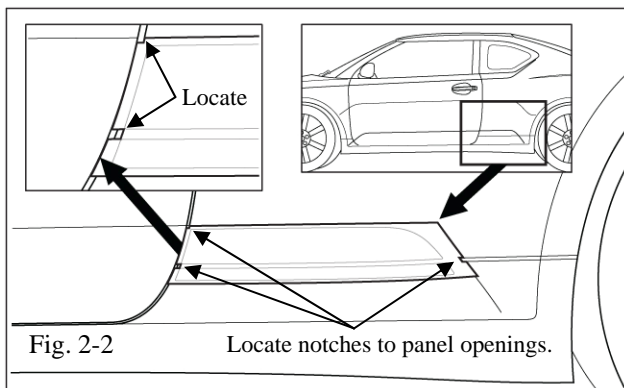
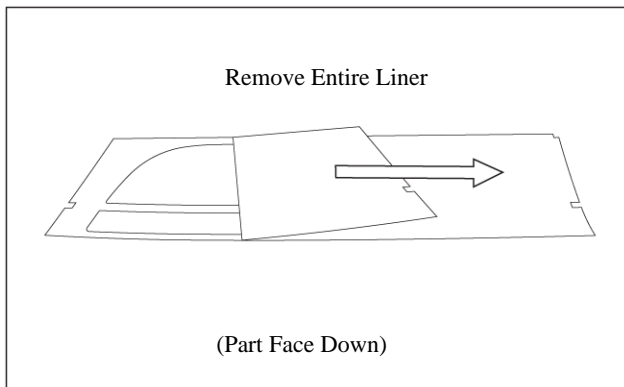
Care must be taken when installing this accessory to ensure damage does not occur to the vehicle. The installation of this accessory should follow approved guidelines to ensure a quality installation.

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. Vehicle preparation.



(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.



(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. Installation of the Bodyside Graphic.

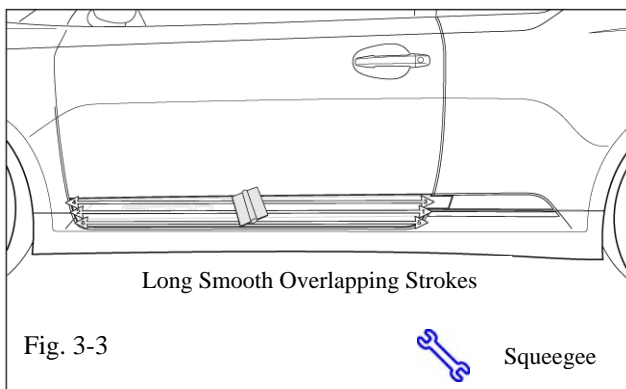
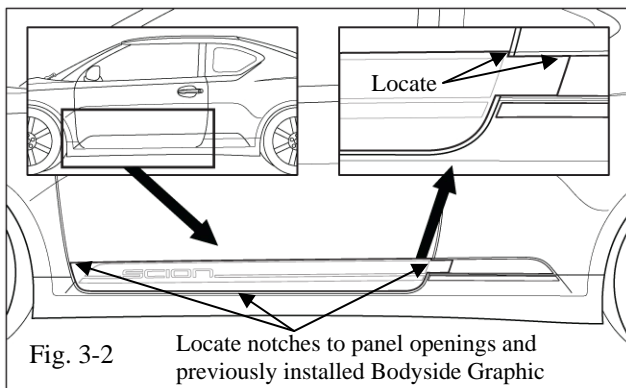
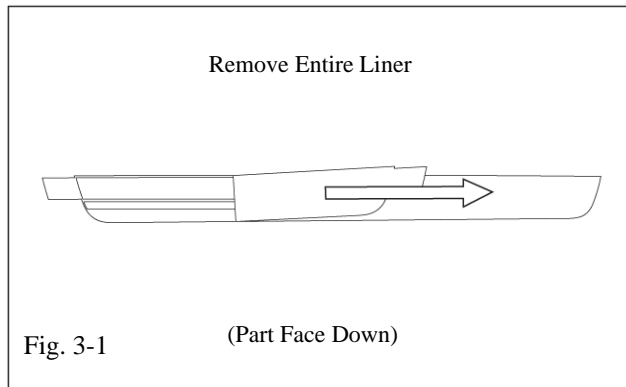
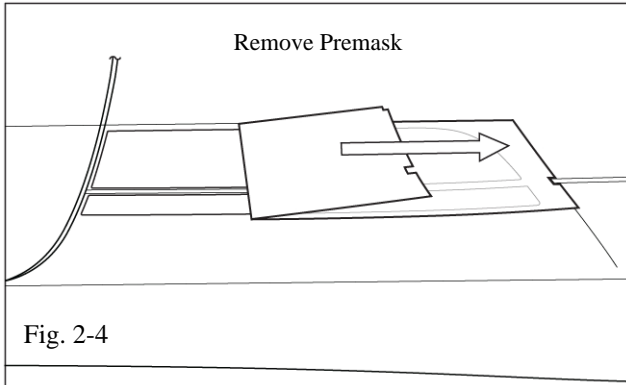
(a) Place part face down on clean flat surface. Remove entire liner. (Fig. 2-1).

(b) Spray vehicle surface with wetting agent in area to be applied.

(c) Locate notches to panel openings. Do not smooth part with hands. (Fig. 2-2)

(d) Spray premask with wetting agent.

(e) Using long smooth overlapping strokes squeegee from the center outwards. Work graphic into recessed corners. (Fig. 2-3).



- (f) Carefully remove premask paper 180° against itself. (Fig. 2-4).
- (g) Dry off vehicle with clean lint free rag.
- (h) Resqueegee if necessary.

**3. Installation of the Door Graphic.**


- (a) Place part face down on clean flat surface. Remove entire liner. (Fig. 3-1).
- (b) Spray vehicle surface with wetting agent in area to be applied.
- (c) Locate notches to panel openings and previously installed Bodyside Graphic. Use the bottom edge of the door as a guide. Do not smooth part with hands. (Fig. 3-2)
- (d) Spray premask with wetting agent.
- (e) Using long smooth overlapping strokes squeegee from the center outwards. Work graphic into recessed corners. (Fig. 3-3).
- (f) Carefully remove premask paper 180° against itself. (Refer to Fig. 2-4).
- (g) Dry off vehicle with clean lint free rag.
- (h) Resqueegee if necessary.
- (i) Repeat on other side of vehicle starting with Bodyside Graphic.

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

Check:

Look For:

Accessory Function Checks

- Proper adhesion – Visual
-   Proper adhesion – Physical
  
- Proper alignment – Positioning

Look for bubbles, loose and lifting edges.

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.

Graphic must be both horizontally and vertically within 1.5 mm and 3.0 mm from the panel edge. (Fig. 4-1 and 4-2).

Refer to (Fig. 4-3) for unacceptable installation.

