Part Number: PT747-35161

Kit Contents

|  |  |  |
| --- | --- | --- |
| Item # | Quantity Reqd. | Description |
| 1 | 2 | Protector, Front Door Sill |
| 2 | 2 | Protector, Rear Door Sill |
|  |  |  |

Hardware Bag Contents

|  |  |  |
| --- | --- | --- |
| Item # | Quantity Reqd. | Description |
| 1 |  |  |

Additional Items Required For Installation

|  |  |  |
| --- | --- | --- |
| Item # | Quantity Reqd. | Description |
| 1 |  |  |

Conflicts

|  |
| --- |
|  |

Recommended Tools

|  |  |
| --- | --- |
| Personal & Vehicle Protection | Notes |
| None |  |
|  |  |
| Special Tools | Notes |
| Squeegee | Felt Block (3M) P/N 71606 |
|  |  |
| Surface Thermometer | Infrared Non-contact |
| Heat Gun | Master Heat Gun HG-301A or equivalent |
|  |  |
| Installation Tools | Notes |
| Lint Free Rags |  |
|  |  |
|  |  |
| Special Chemicals | Notes |
| Cleaner | VDC approved cleaner and cleaning method |
|  |  |

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.

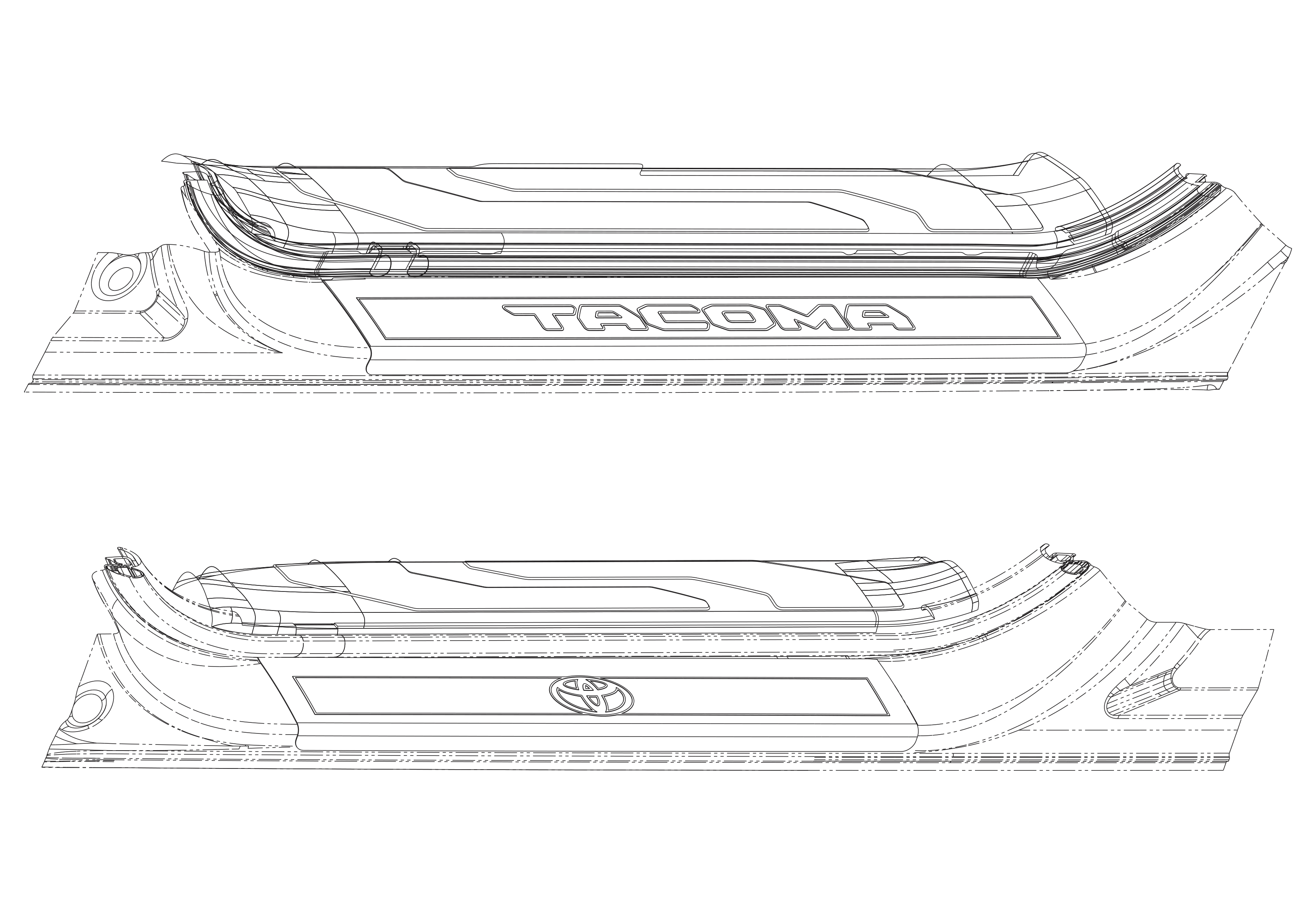
**OPERATOR SAFETY:** Use caution to avoid risk of injury.

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





**FRONT SILL RH**

**REAR SILL RH**

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.).

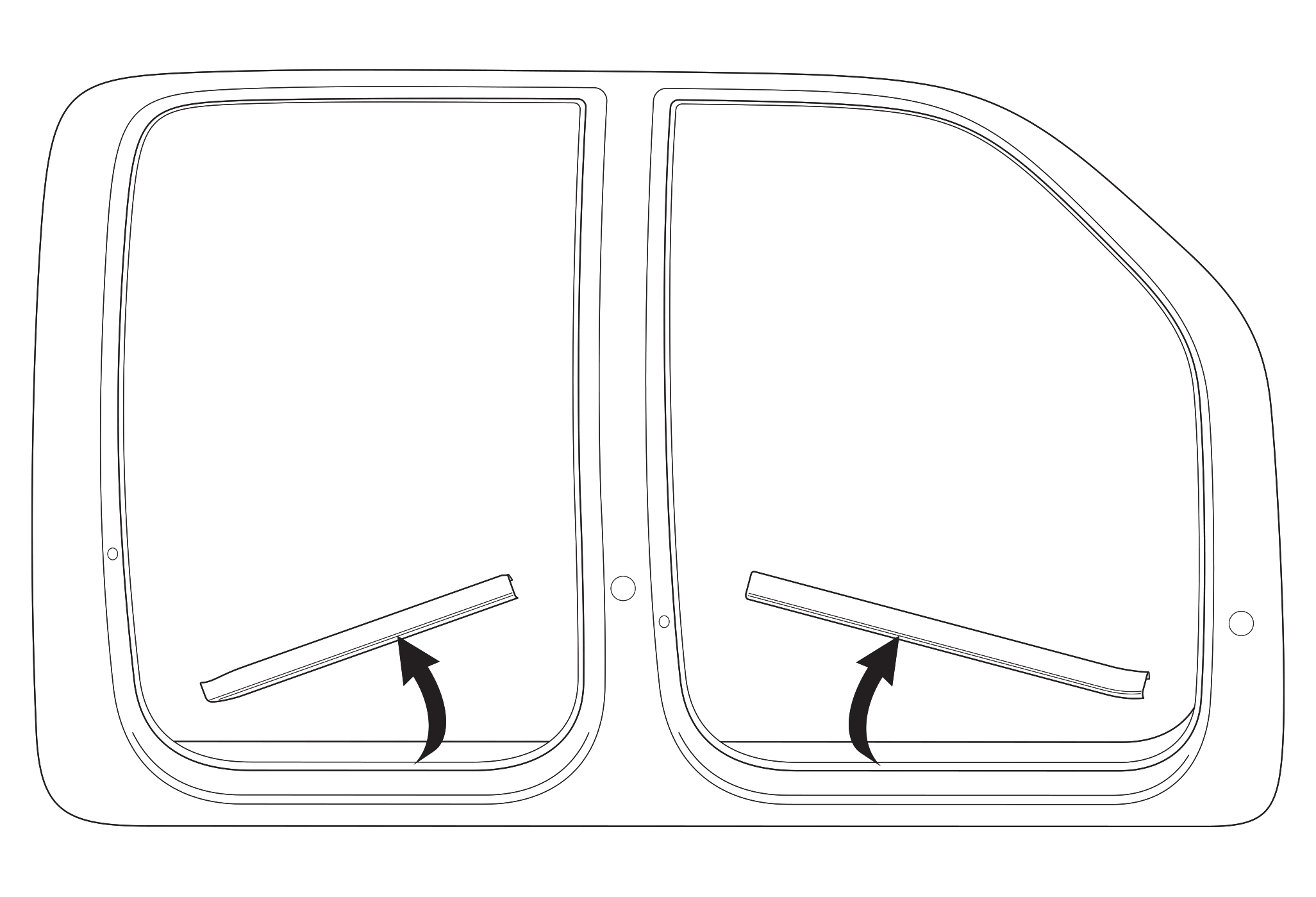
• Safety (eye protection, rechecking torque procedure, etc.).

• 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.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **STORAGE** | **INSTALLATION TEMPERATURE** | **CLEANER** | |  |
| **FELT BLOCK** | **SQUEEGEE**  **(OPTIONAL)** | **­­­­­**  **LINT FREE** |
| **FRONT DOOR SILL PROTECTOR REAR DOOR SILL PROTECTOR** | | | | |



1

Front

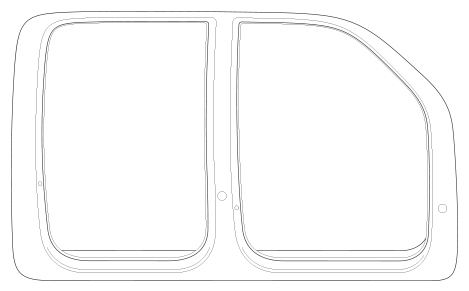
Rear

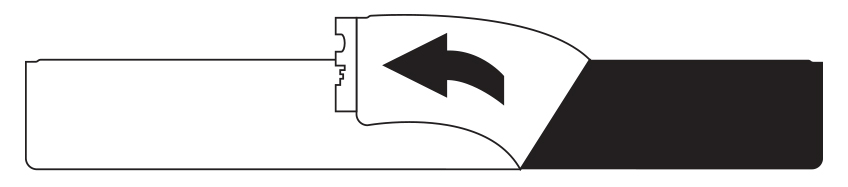


**Remove the OE Door Scuff Plates & Weather Strip**

3

2







**DRY**

**DRY**

**REMOVE LINER**

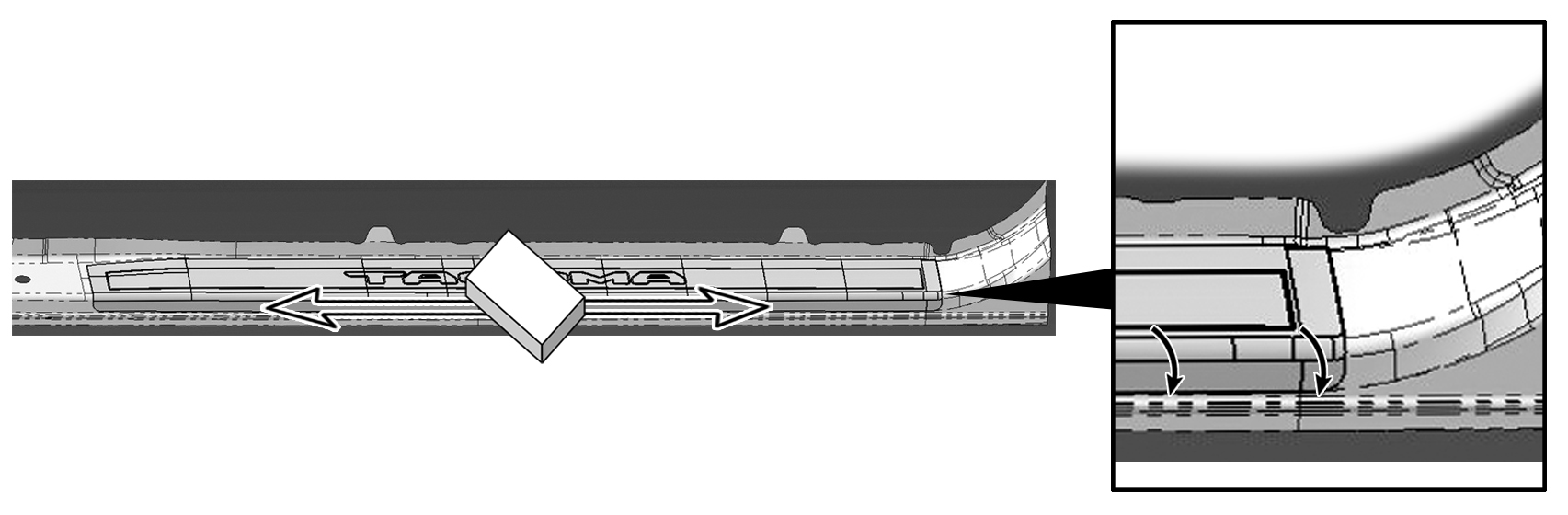
­b

**CLEAN**

**CLEAN**



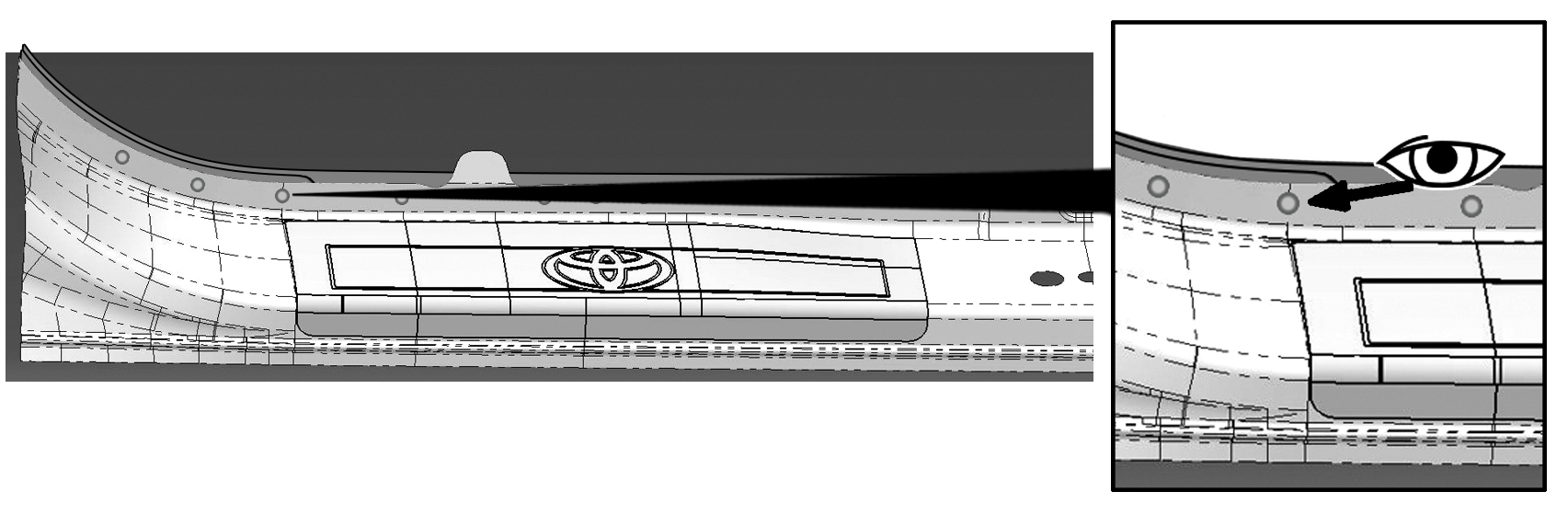
­a



**\*Zoomed In**

4

**Starting Edge**

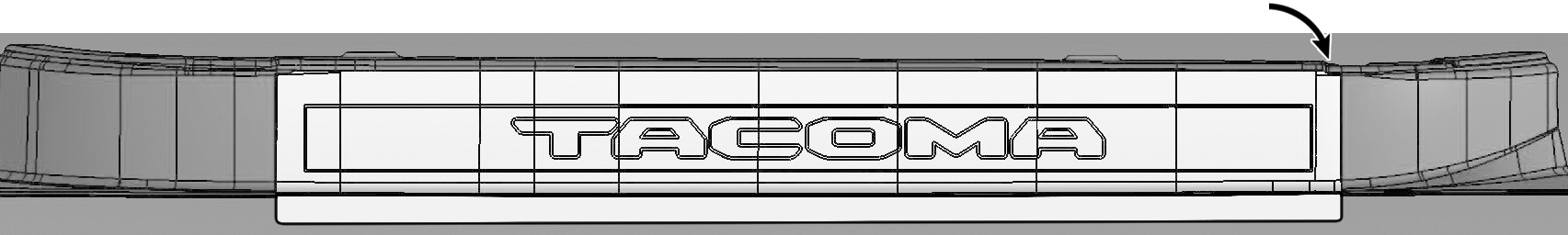


Front

Rear

**ALIGN**





Rear

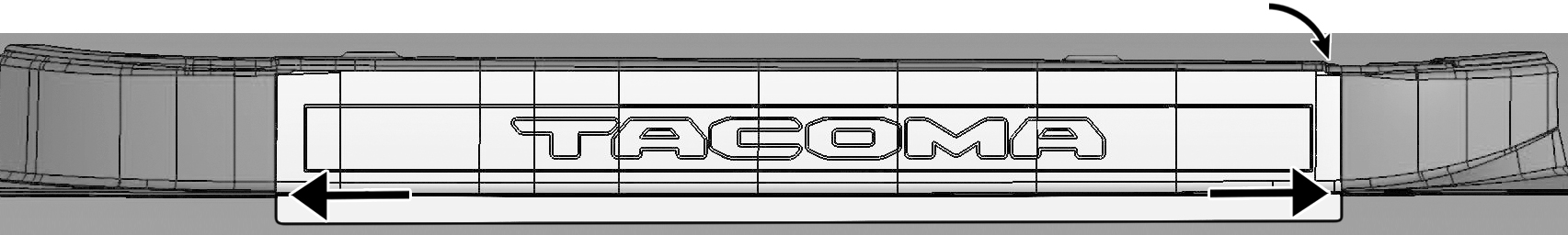
Front

5

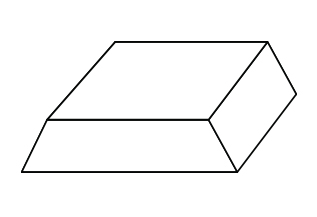
**ALIGN**



**Starting Edge**

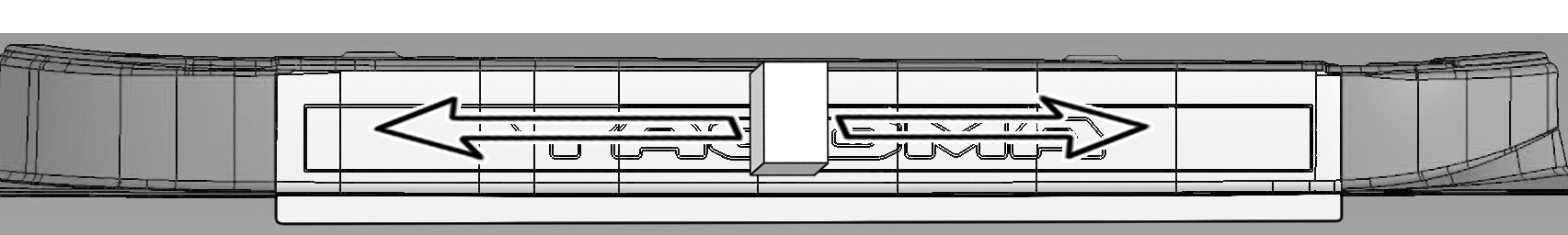


**Align smooth area of Sill Protector along door edge**



**FELT BLOCK**

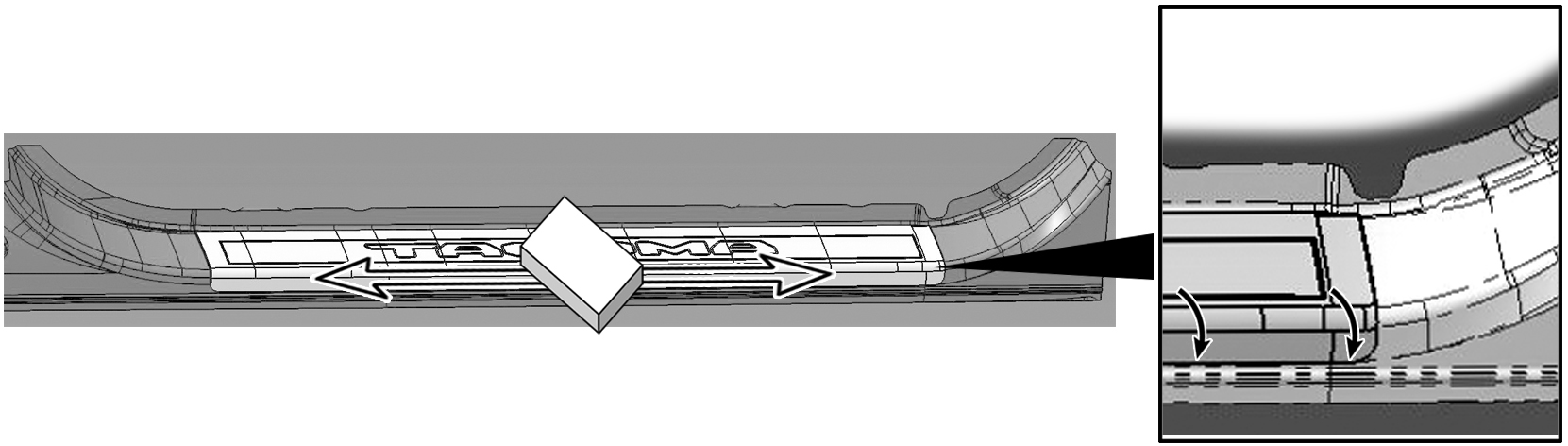
6



**Stroke the felt block back and forth with a consistent force to ensure full adhesion and that air bubbles are not present**

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7



**\*Zoomed In**

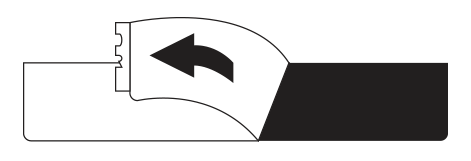
**WRAP EDGE**

**Stroke the felt block back and forth with a consistent force to ensure full adhesion of the door edge portion and that air bubbles are not present**

8

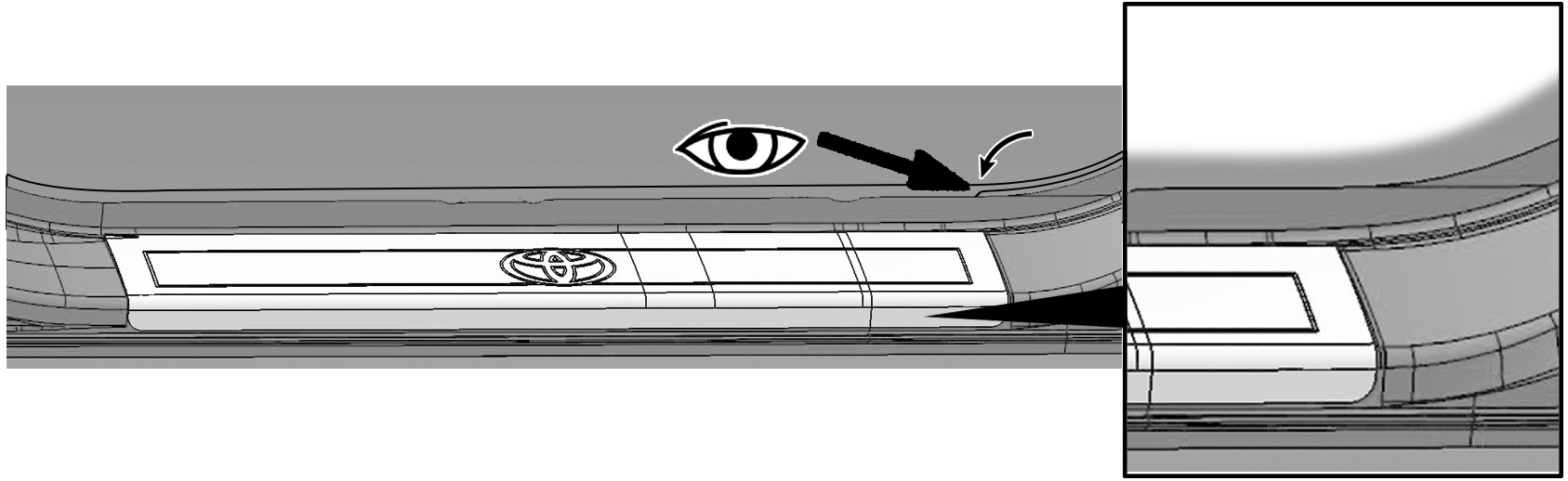
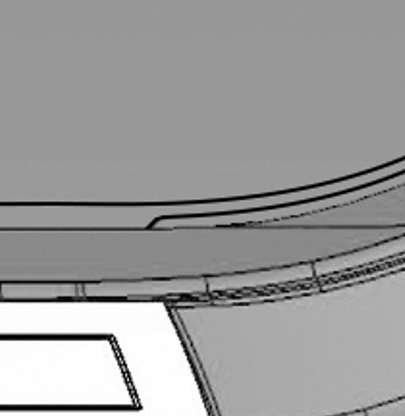
**REMOVE LINER**

**Rear Sill**





9



**\*Zoomed In**

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**Starting Edge**

**Use Weld Joint as Starting Edge**

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Front

Rear

**ALIGN**



Rear

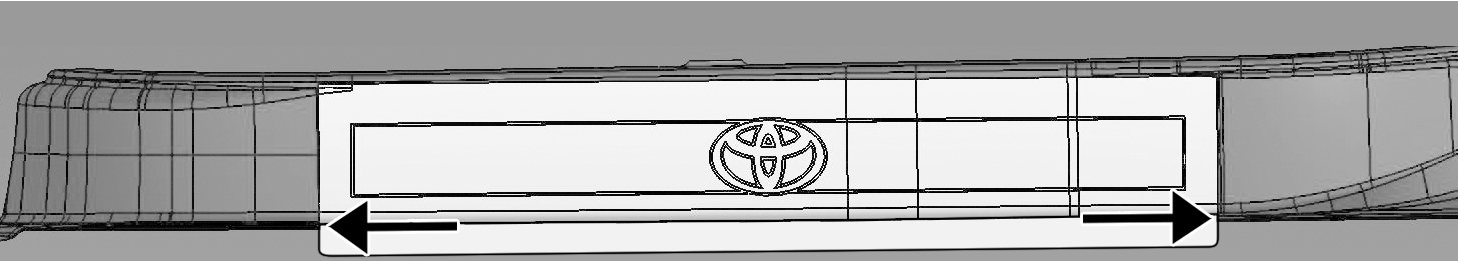
Front

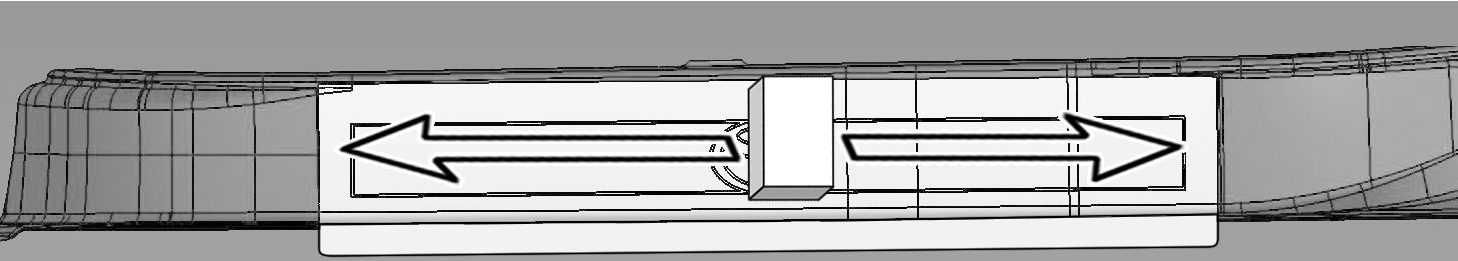
10

**ALIGN**

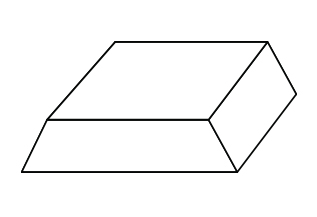


**Align smooth area of Sill Protector along door edge**





11



**FELT BLOCK**

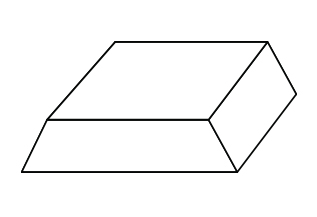
11

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**Stroke the felt block back and forth with consistent force to ensure full adhesion and that air bubbles are not present.**

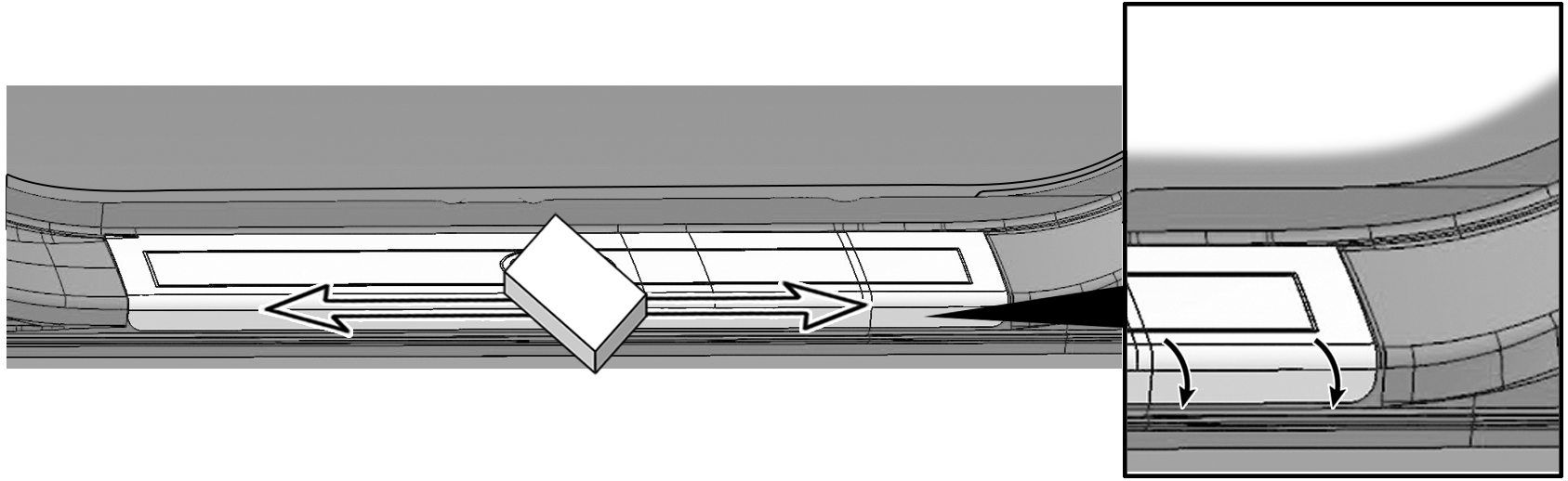
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12



12

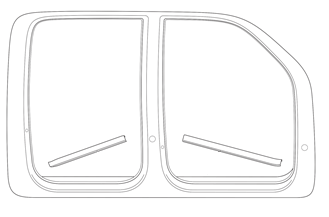
**FELT BLOCK**



**\*Zoomed In**

**WRAP EDGE**

**Stroke the felt block back and forth with consistent force to ensure full adhesion of door edge portion and that air bubbles are not present.**



**Reinstall the Door Scuff Plates**

13

Accessory Function Checks

Proper adhesion – Visual

Proper adhesion – Physical

Proper alignment – Cross-Car

Vehicle Appearance Check

After accessory installation and removal of protective cover(s), perform a visual inspection.

Look for bubbles, loose and lifting edges.

With light pressure rub hand over top of part and if crackling sound occurs, re-squeegee. If bubbles cannot be worked out to the nearest edge, replace part.

Parts must wrap evenly over the vertical surface.

Ensure no damage (including scuffs and scratches) was caused to the door sill or scuff plates during the installation process.

(For PPO installations, refer to TMS Accessory Quality Shipping Standard.)