

Part Number: PTS10-21050-XX

Kit Contents

Item #	Quantity Req.	Description
1	1	Driver Side B-Pillar (Front)
2	1	Passenger Side B-Pillar (Front)

Hardware Bag Contents

Item #	Quantity Req.	Description
1	None	

Additional Items Required For Installation

Item #	Quantity Req.	Description
1	None	

Conflicts

None

Recommended Tools

Personal & Vehicle Protection	Notes
Hand protection	Latex gloves (not mandatory)
Special Tools	Notes
Non Intrusive IR Temperature Probe/Gun	
Installation Tools	Notes
Spray Bottle	Water filled
Lint-Free Scratch Resistant Cloth	
Heat Source	Heat Gun (if required)
Special Chemicals	Notes
Cleaner	3M™ Prep Solvent-70

General Applicability

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Recommended Sequence of Application

Item #	Accessory
1	
2	
3	






*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 Req.	Description
1		
2		
3		

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. Clean Factory Surfaces



(a) Make sure all vehicle windows are closed and doors are unlocked.



(b) Wear protective latex gloves while cleaning the specified panels.

NOTE: The use of protective latex gloves during cleaning is mentioned as a precaution to those installers who may be sensitive to the chemicals being used in this process. The use of protective gloves is not mandatory.

(c) Thoroughly clean all B & C Pillars with 3M™ Prep Solvent-70.



(1) Always use a clean (lint free, scratch resistant) soft cloth (or wipe), and clean a small area at a time (~ 3 ft. x 3 ft. max.).

(2) **Shake Well.**



(3) Apply 3M™ Prep Solvent-70 to cloth or wipe. Do not spray cleaning solutions directly to **any** vehicle surfaces.

(4) Clean surface thoroughly and wipe dry immediately with a new clean cloth. Do not allow cleaner to air dry.

(d) Pillar appliqué must be between 70°F and 110°F (just prior to actual installation).

(e) Vehicle surfaces must be between 70°F and 110°F (just prior to actual installation).



Fig. 2-1



Fig. 2-2



Fig. 2-3



Fig. 2-4

- (f) Do not touch or allow debris or contaminants to come into contact with the adhesive backing before installation.

2. Install B -Pillar Appliqués

- (a) Starting on either side of the vehicle, warm Use heat gun, infrared lamps, shop heat or vehicle heating system to heat surfaces to a temperature between (at least) 70°F and 110°F. Keep heat gun at lowest setting, 6” from surfaces.
- (b) Using the water filled spray bottle, thoroughly mist each pillar area immediately prior to installing the appliqué. (Figure 2-1)
- (c) Once sprayed, opening the front door, will aid in the installation.
- (d) Remove adhesive liner from appropriate appliqué. Be sure not to touch adhesive backing prior to installation. (Figure 2-2)
- (e) Position & secure appliqué to the proper pillar location (See packaging label).
 - (1) Align appliqué uniformly to bottom edge of factory B Pillars. Proceed to lay the appliqué upwards on B Pillar, while aligning the vertical edge of the appliqué to the vertical edge of the B Pillars. (Figure 2-3)
 - (2) Edge of appliqué should be flush to edge of factory component, $\pm 2.0\text{mm}$.
- (f) Once installed, press appliqué firmly into place. Roll fingertips in a back and forth motion to set adhesive. Be sure to roll thumb along outside and inside edges while applying pressure. (Figure 2-4)
- (g) Repeat steps 2.a – 2.f on the opposite side of the vehicle.



3. Clean Up

- (a) Using water, wipe down all appliqué surfaces to remove fingerprints, etc...
- (b) Place Care Card in Glove Compartment.

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

<u>Check:</u>	<u>Look For:</u>
<u>Accessory Function Checks</u> <input type="checkbox"/> Appliqué alignment	Applique is uniform around the perimeter edge of the vehicle B (or C) Pillar.
<u>Vehicle Function Checks</u> <input type="checkbox"/> Door Operation	Front doors open and close without any interference from the applique