

Section I – Installation Preparation

**Part Number: PTS10-52032 (xA - Pillars)**

**PTS10-52033 (xB – Pillars)**

Section I – Installation Preparation

**Kit Contents**

Item #	Quantity Req'd.	Description
1	1	Driver Side B-Pillar (Front)
2	1	Driver Side B-Pillar (Rear)
3	1	Driver Side C-Pillar (Front)
4	1	Passenger Side B-Pillar (Front)
5	1	Passenger Side B-Pillar (Rear)
6	1	Passenger Side C-Pillar (Front)
7	1	Care Card
8	1	Installation Instructions

**Hardware Bag Contents**

Item #	Quantity Req'd.	Description
1	None	

**Additional Items Required For Installation**

Item #	Quantity Req'd.	Description
1	None	

**Conflicts**

Note: None

**Recommended Tools**

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

**Color Applicability/Trim Level**

Vehicle/Trim Color	Accessory Color											
All												

**General Applicability**

Note:


- Applicable to SCION Vehicles only


**Recommended Sequence of Application**


Item #	Accessory
1	


\*Mandatory


**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.

 **CRITICAL PROCESS:** Proceed with caution to ensure a quality installation. These points will be audited on a completed vehicle installation.

 **GENERAL PROCESS:** This highlights specific processes to ensure a quality installation. These points will be audited during the accessory installation.

 **TOOLS & EQUIPMENT:** 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.

## Section II – Installation Procedure

**A. Clean Factory Surfaces**

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



1. 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.



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



- i. 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.).

- ii. **Shake Well.**



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



- iv. Clean surface thoroughly and wipe dry immediately with a new clean cloth. Do not allow cleaner to air dry.



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



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

5. Do not touch or allow debris or contaminants to come into contact with the adhesive backing before installation.

Section II – Installation Procedure

**B. Install B & C Pillar Appliqué**

- ➔ b. Starting on either side of the vehicle, warm up vehicle surfaces (if required).
  - i. 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.
- ➔ c. Using the water filled spray bottle, thoroughly mist each pillar area immediately prior to installing the appliqué. (Figure B1)
- d. Once sprayed, opening the front (or rear) door, will aid in the installation.
- ➔ e. Remove adhesive liner from appropriate appliqué. Be sure not to touch adhesive backing prior to installation. (Figure B2)
- ➔ 1. Position & secure appliqué to the proper pillar location (See packaging label).
  - i. Align appliqué uniformly to bottom edge of factory B (top edge for C) Pillars. Proceed to lay the appliqué upwards on B Pillar (or down on C), while aligning the vertical edge of the appliqué to the vertical edge of the B (or C) Pillars. (Figure B3)
  - ⚠ ii. Edge of appliqué should be flush to edge of factory component, ± 2.0mm.
- 2. 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 B4)
- 3. Close all doors.
- ➔ 4. Repeat steps C. 1 – C. 7 on the opposite side of the vehicle.

**C. Clean Up**

- ➔ 1. Using water, wipe down all appliqué surfaces to remove fingerprints, etc...
- ➔ f. Place Care Card in Glove Compartment.



Figure B1



Figure B2



Figure B3



Figure B4



Section III – Functional Verifications

Check: \_\_\_\_\_

Appliqué alignment

Door Operation

Look for: \_\_\_\_\_

Applique is uniform around the perimeter edge of the vehicle B (or C) Pillar.

Front and Rear doors open and close without any interference from the applique.

## Section IV: Process / Audit Criteria

**Process**   

Audited during accessory installation

Paragraph numbers refer to paragraph numbers in Section II









**Audit** 

Audited on completed vehicle installation






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**A. Clean Factory Surfaces**

-  1. Make sure all vehicle windows are closed and doors are unlocked.
-  2. Wear protective latex gloves while cleaning factory panels.
-  3. Thoroughly clean all B & C Pillars with 3M™ Prep Solvent-70.
  -  i. 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.).
  -  iii. Apply 3M™ Prep Solvent-70 to cloth or wipe. Do not spray cleaning solutions directly to any vehicle surfaces.
  -  iv. Clean surface thoroughly and wipe dry immediately with a new clean cloth. Do not allow cleaner to air dry.
-  4. Pillar appliqué must be between 70°F and 110°F (just prior to actual installation).
-  5. Vehicle surfaces must be between 70°F & 110°F (just prior to actual installation).

**B. Install B & C Pillar Appliqué**


-  1. Starting on either side of the vehicle, warm up vehicle surfaces (if required).
-  2. Using the water filled spray bottle, thoroughly mist each pillar area immediately prior to installing the appliqué.
-  4. Remove adhesive liner from appropriate appliqué. Be sure not to touch adhesive backing prior to installation.
-  6. Position & secure appliqué to the proper pillar location
-  7. Repeat steps C. 1 – C. 7 on the opposite side of the vehicle.

**C. Clean Up**

-  1. Using water, wipe down all appliqué surfaces to remove fingerprints, etc...
-  2. Place Care Card in Glove Compartment.

**A. Clean Factory Surfaces**

**B. Install B & C Pillar Appliqué**

-  5 ii. Edge of appliqué should be flush to edge of factory component, ± 2.0mm.

**C. Clean Up**