Section I – Installation Preparation

Part Number: PTS10-52032 (xA - Pillars) PTS10-52033 (xB - Pillars)

Section I – Installation Preparation

Kit Contents

Item#	Quantity Reqd.	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 Reqd.	Description
1	None	

Additional Items Required For Installation

Item #	Quantity Reqd.	Description
1	None	

Conflicts

Note: None

Recommended Tools

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

Color Applicability/Trim Level

Accessory					
Vehicle/Trim 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.



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



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



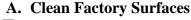
TOOLS & EQUIPMENT: Calls out the specific tools and equipment recommended for this process.



REVISION MARK: This mark highlights a change in installation with respect to previous issue.

Section II – Installation Procedure

Section II – Installation Procedure





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 $3M^{TM}$ 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 3MTM 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...

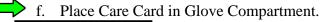




Figure B1

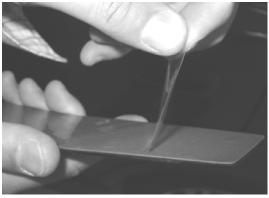


Figure B2



Figure B3



Page 3 of 5 Pages Figure B4

Section III – Functional Verifications	
Check:	Look for:
Appliqué alignment	Applique is uniform around the perimeter edge of the vehicle B (or C) Pillar.
Door Operation	Front and Rear doors open and close without any interference from the

applique.

Section IV - Installation Process/Audit Criteria

Section IV: Process / Audit Criteria

Process



Audit



Audited during accessory installation

Audited on completed vehicle installation

Paragraph numbers refer to paragraph numbers in Section II

Part Number: PTS10-52032 (xA -Pillars) PTS10-52033 (xB - Pillars)

A. Clean Factory Surfaces



- 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 3MTM Prep Solvent-70.
- STOP
- 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.).
- STOP
- iii. Apply 3MTM 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).
- 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