Preparation

Part Number: PT738-52120

Kit Contents

Item#	Quantity Reqd.	Description
1	1	Bumper Protector
2	1	Installation Instruction Sheets
3	1	Paper Templates

Hardware Bag Contents

Item#	Quantity Reqd.	Description
1		

Additional Items Required For Installation

Item#	Quantity Reqd.	Description
1		

Conflicts

Recommended Tools

Personal & Vehicle	Notes
Protection	
Safety Glasses	
Vehicle Protection	Seat and Floor Covers
Special Tools	Notes
Roller	Hard Rubber or Wooden Hand Roller, 1" to 3" Wide
Installation Tools	Notes
Scissors/Utility Knife	Paper Scissors or Sharp X-Acto Knife
Masking Tape	1" Wide
Clean Lint-free Cloth	
Special Chemicals	Notes
Cleaner	3M Prep Solvent-70

General Applicability

Rear Bumper Protector can be installed on all Prius C Models.

Recommended Sequence of Application

Item #	Accessory	
1	Rear Bumper Protector	Can be installed in any
		sequence with other
		accessories.

*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 Reqd.	Description

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>CAUTION:</u> 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.



<u>TOOLS & EQUIPMENT:</u> Used in Figures calls out the specific tools and equipment recommended for this process.



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

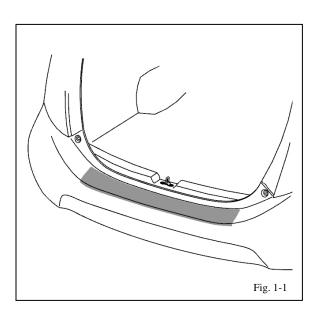
Care must be taken when installing this accessory to ensure damage does not occur to the vehicle. The installation of this accessory should follow approved guidelines to ensure a quality installation.

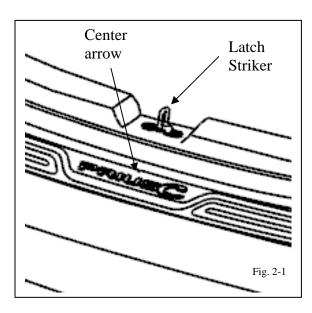
These guidelines can be found in the "Accessory Installation Practices" document.

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) Open the rear lift gate.



(b) The work area, protector and vehicle bumper surface temperature must be at least 60°F.



(c) Saturate a clean, lint free cloth with 3M Prep Solvent-70 and scrub the top surface of the rear bumper as shown in Fig. 1-1. Do not allow to air dry. Follow manufacturer's instructions.



(d) Wipe the scrubbed bumper surface with a clean dry lint free cloth.

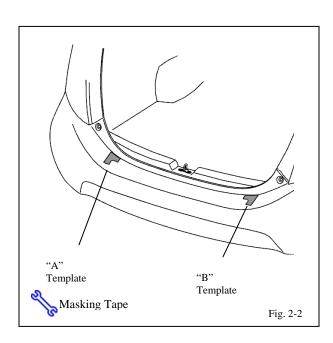
Note: Once cleaned, do not contaminate surface by touching with your bare hands.

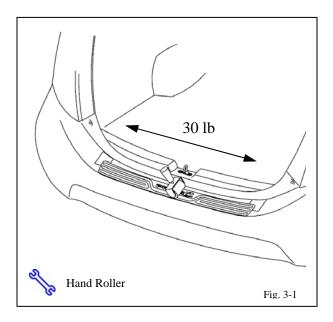
2. Template Mounting.

(a) Using a pair of paper cutting scissors or a sharp X-Acto knife carefully cut out the two paper templates.



- (b) Without removing the tape liner place the bumper protector on the bumper surface. Align the center arrow of the bumper protector with the center of the latch striker as shown in Fig. 2-1
- (c) Use the centered bumper protector to set the position of the paper templates left to right.Use the vertical edge of the bumper surface to set the front to rear position of the paper templates. Tape the paper templates in





position as shown in Fig. 2-2 and lift the bumper protector.

3. Bumper Protector installation

- (a) While carefully holding the bumper protector by its edges, pull the plastic tape at the end of the part to remove the liner from the foam tape.
- Note: Once the release liner is removed from the bumper protector, the surface of the tape must not be touched.
 - (b) Hold the bumper protector about ½" above the surface of the bumper and align the center arrow on the bumper protector and the latch striker.
 - (c) Align the front of the bumper protector with the rear edges of templates "A" and "B".
 - (d) While keeping the bumper protector aligned, lower the center until contacting the bumper and starts to stick. Using a rolling motion, lower the rest of the bumper protector from center out. See Fig 3-1.
 - (e) Using the hard roller, roll around the perimeter or the part with at least 30 lb of pressure to ensure complete adhesion of the acrylic foam tape to the bumper surface. See Fig. 3-1.

REAR BUMPER PROTECTOR (DIO) TOYOTA Prius C 2012 -

Checklist - these points **MUST** be checked to ensure a quality installation. Check: Look For: **Accessory Function Checks** Check for visual alignment Bumper protector should be visually centered left to right. The rear edge of the bumper protector should appear visually parallel to the rear edge of the vehicle bumper. The bumper protector should not extend back out over the rear of the bumper where the bumper surface start to transition to Check for proper tape adhesion vertical surfaces. A gap of approximately ½ mm is designed to exist between the edges of the bumper protector and the bumper. No gap is allowed between the tape and the

bumper.

Issue: A

11/22/11

2012 -

