

**Part Number: PT218-47050**

**Kit Contents**

Item #	Quantity Reqd.	Description
1	1	Hood Piece
2	1	Bumper Piece
3	1	Installation Instructions

**Hardware Bag Contents**

Item #	Quantity Reqd.	Description
1	2	Snap Screw
2	2	Washer
3	2	Spring Clips

**Additional Items Required For Installation**

Item #	Quantity Reqd.	Description
1		
2		
3		

**Conflicts**

Hood Protector
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**Recommended Tools**

Personal & Vehicle Protection	Notes
None	
Special Tools	Notes
None	
Installation Tools	Notes
Scissors	
Screwdriver	Phillips Head #2, Flat Head
Special Chemicals	Notes
None	

**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 Reqd.	Description
1		
2		
3		

**Legend**

	<b>STOP:</b> Damage to the vehicle may occur. Do not proceed until process has been completed.
	<b>OPERATOR SAFETY:</b> Use caution to avoid risk of injury.
	<b>CAUTION:</b> 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.
	<b>TOOLS &amp; EQUIPMENT:</b> Used in Figures calls out the specific tools and equipment recommended for this process.

For technical assistance regarding this Toyota product, please call: 1-800-347-1200.

Engineered by Toyota to meet cooling requirements.

Please follow these installation instructions in the order they are written. It will make installing your custom made mask much easier.

**Procedure**

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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. Protect the Vehicle.



### (a) Customer Care Information:

**NOTE:** Important, please observe the following precautions, the manufacturer cannot be responsible for damage to paint.

- (1) Area to be covered by mask must be free of dirt. The mask, especially the flannel surface, must be clean.
- (2) Both car and mask must be completely dry. If moisture is present under mask, and is allowed to dry on the vehicle, it may cause the paint to cloud. If mask gets wet, remove and allow to dry completely before reinstalling.
- (3) To clean vinyl and flannel backing use a mild soap and water solution. (Approx. one tablespoon of soap per half gallon of water.) Using a cloth or sponge, gently rub soiled area until clean. Take care to rinse with clear water when finished. Repeat if necessary. Hang out to dry, but not in direct sunlight.
- (4) It is recommended that the mask be removed before washing the vehicle.
- (5) If mask should flap due to high speed or wind conditions, stop car and adjust or remove the mask.

(b) Pre-installation Tip:

- (1) Remove mask from package and familiarize yourself with its shape in relation to the contours of the vehicle.

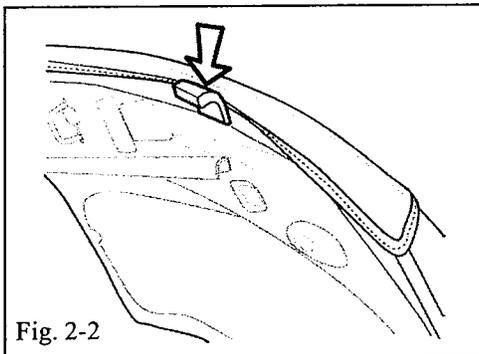
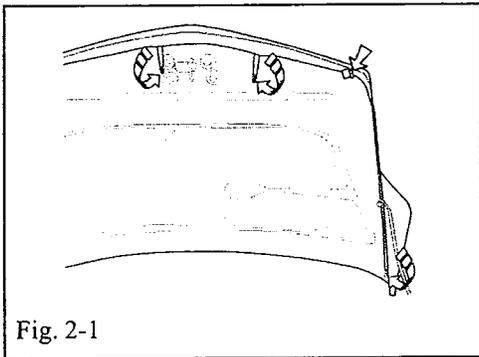
**NOTE:** Mask will be easier to install if it is warmed (to room temperature) before installation.

**2. Hood Piece Installation.**

- (a) Open hood.

**+** **IMPORTANT:** Pull elastic straps towards you **NEVER** away from you.

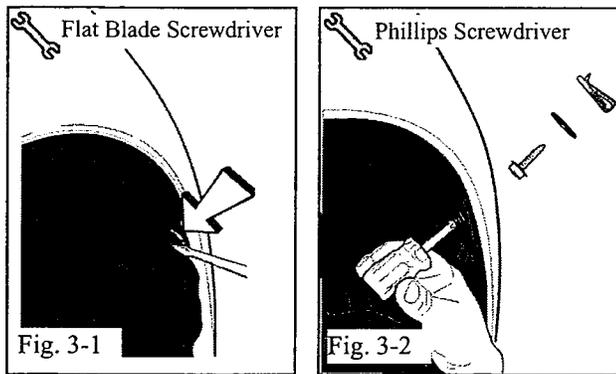
- (b) Attach one (1) elastic with "S" hook to the hole at the bottom of the hood (Fig. 2-1)  
Route the strap underneath the hood prop bar. Repeat on other side of vehicle.
- (c) Attach two (2) "S" hooks to the holes at the top of the hood (Fig. 2-1)
- (d) Tuck the mask vinyl behind the plastic hood guard on the corner of the driver's side. (Fig. 2-2)



**3. Hardware Installation**

**NOTE:** It may be necessary to turn the wheels for the next operation.

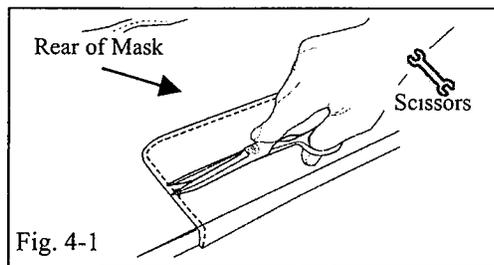
- (a) Remove the plastic fastener already installed in vehicle wheel well area with flat head screwdriver. (Fig. C-1)



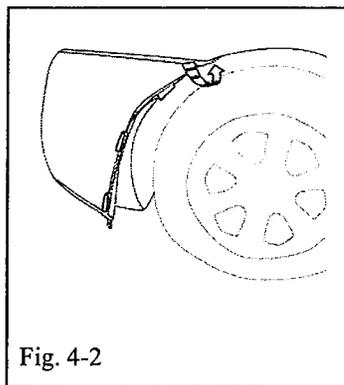
- (b) Pull back the plastic fender liner and install the spring clip over the fender tab by aligning the hole in the clip with the hole in the tab. Reinstall the plastic fender liner over the spring clip. Install the snap/screw and washer into the spring clip (Fig. 3-2.) Repeat on opposite side of vehicle.

#### 4. Bumper Installation

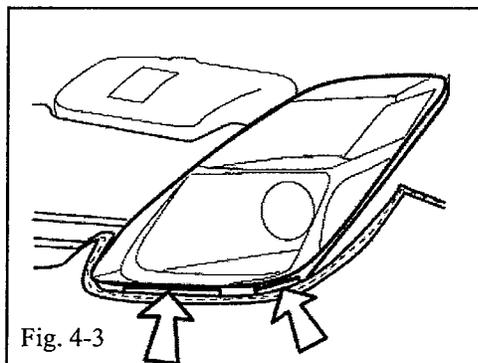
**NOTES BEFORE INSTALLATION:** If your state requires a license plate on the front of your vehicle, use scissors to cut just the BLUE stitching that attaches the license plate flap to the mask (Fig. 4-1.)

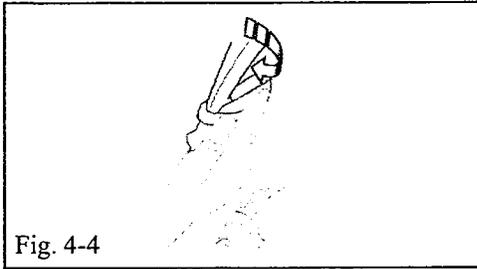


- (a) Attach the snap to the previously installed hardware at the top of the wheel well (Fig. 4-2.) Repeat on opposite side of vehicle.

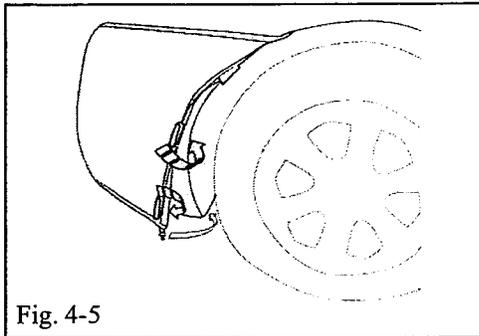


- (b) Insert two (2) flaps underneath the headlight (Fig. 4-3.) Repeat on opposite side of vehicle.

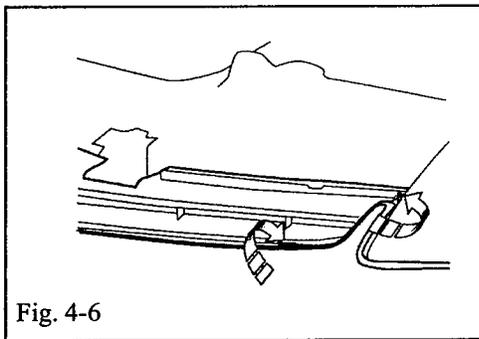




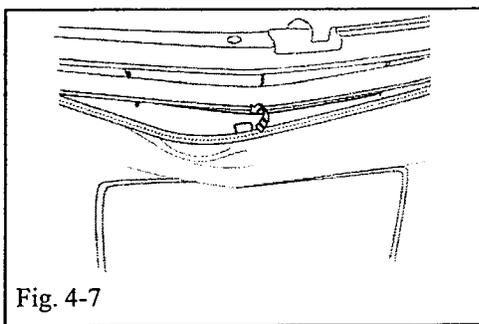
(c) Insert one (1) flap in between the fender edge and the plastic fender liner (Fig. 4-4.) Repeat on opposite side of vehicle.



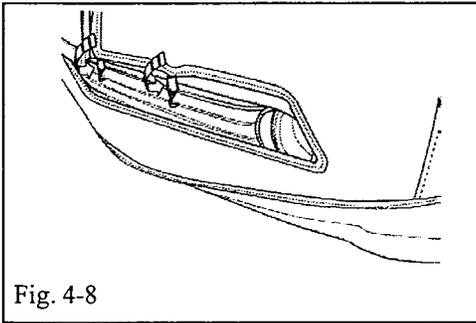
(d) Attach two (2) plastic clips to the bottom of the fender edge. Attach one (1) elastic with "S" hook to the bottom of the fender (Fig. 4-5.) Repeat on opposite side of vehicle.



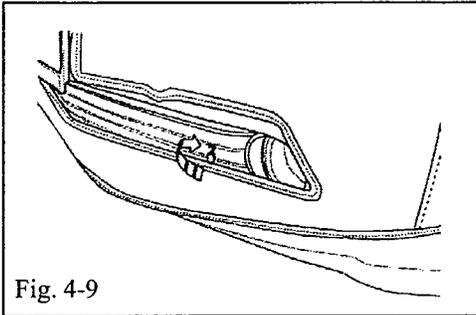
(e) Attach one (1) elastic with "S" hook between the grill and the headlight (Fig. 4-6.) Attach one (1) plastic clip to the rear edge bottom of the grill. Repeat on opposite side of vehicle.



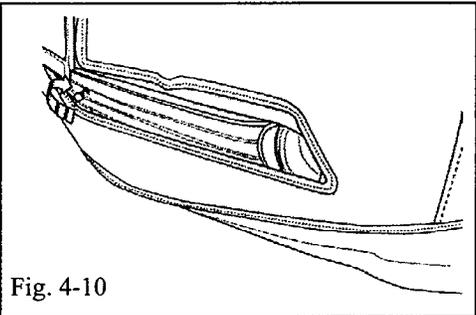
(f) Attach one (1) center plastic clip to the rear edge bottom of the grill (Fig. 4-7.)



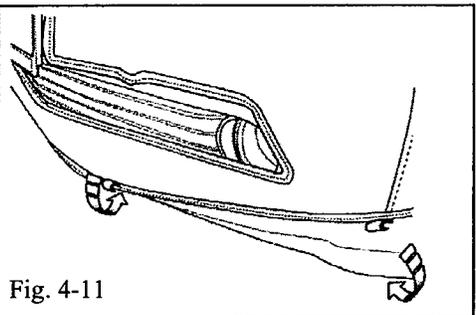
(g) Attach the top two (2) elastics with "S" hooks to the vertical support bar located in the intake (Fig. 4-8.)



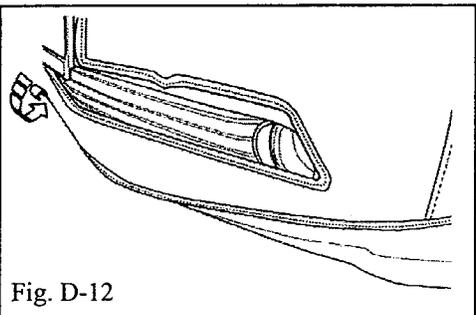
(h) At the bottom right of the intake attach one (1) elastic with "S" hook to the bottom edge of the intake opening (Fig. 4-9.) Repeat for other side of vehicle.



(i) At the bottom center of the intake attach one (1) elastic with "S" hook to the bottom edge of the intake opening (Fig. 4-10.)



(j) Attach two (2) plastic clips to the bottom edge of the bumper, underneath the vehicle. (Fig. 4-11.) Repeat for other side of vehicle.



(k) Attach one (1) center clip to the to the bottom edge of the bumper, underneath the vehicle (Fig. 4-12.)

(l) Close the hood.

**5. Installation Instructions.**



(a) Place installation instructions in glove box for customer future reference.

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

Check:

- Vehicle and mask are free of dirt.
- Vehicle and mask are dry.
- Mask is properly adjusted.
- Mask has proper fit.

Look For:

Verify that there are no smudges or dirt particles.

Verify that any area that may have been wet is completely dry.

Verify that headlights, markers, turn signals, cooling intakes and ducts are unobstructed.

Verify that there is no flapping and the mask fits tightly.

