

**Part Number: PT218-60032**

Section I – Installation Preparation

**Kit Contents**

Item #	Quantity Req.	Description
1	1	Hood Piece
2	1	Fender Bumper piece
3	1	Installation Instructions
4	1	Hardware Bag

**Hardware Bag Contents**

Item #	Quantity Req.	Description
1	2	Snap/screw
2	2	Washer
3	2	Spring Clip

**Additional Items Required For Installation**

Item #	Quantity Req.	Description

**Conflicts**

Note:

**Recommended Tools**

<b>Safety Tools</b>	
None	
<b>Special Tools</b>	
None	
<b>Installation Tools</b>	
Screwdriver	Phillips Head, #2
Screwdriver	Flat Head
Scissors	
<b>Special Chemicals</b>	
None	

**General Applicability**






This Mask can be fitted to all LX470 models from 2003 onwards.

**Recommended Sequence of Application**

Item #	Accessory	
1		
2		
3		

\*Mandatory

**Legend**

	<b>STOP:</b> Damage to the vehicle may occur. Do not proceed until process has been complied with.
	<b>OPERATOR SAFETY:</b> Use caution to avoid risk of injury
	<b>CRITICAL PROCESS:</b> Proceed with caution to ensure a quality installation.
	<b>GENERAL PROCESS:</b> This highlights specific processes to ensure a quality installation.
	<b>TOOLS &amp; EQUIPMENT:</b> 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. Your mask was designed to have a tight fit, and when fully installed it will be snug. Don't be afraid to tug

Section II – Installation Procedure

**A. Protect the Vehicle**



1. Customer Care Information:

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

- i. Area to be covered by mask must be free of dirt. The mask, especially the flannel surface, must be clean.
- ii. 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.
- iii. 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.
- iv. It is recommended that the mask be removed before washing the vehicle.
- v. If mask should flap due to high speed or wind conditions, stop car and adjust or remove the mask.

2. Pre-installation Tip:

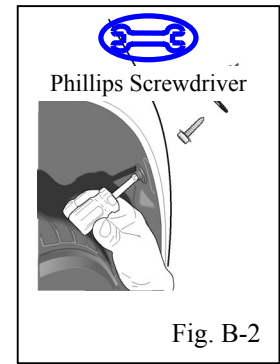
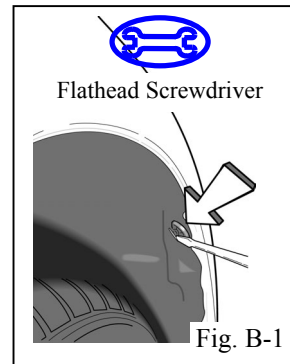
- i. Remove mask from package and familiarize yourself with its shape in relation to the contours of the vehicle.

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

### B. Hardware Installation

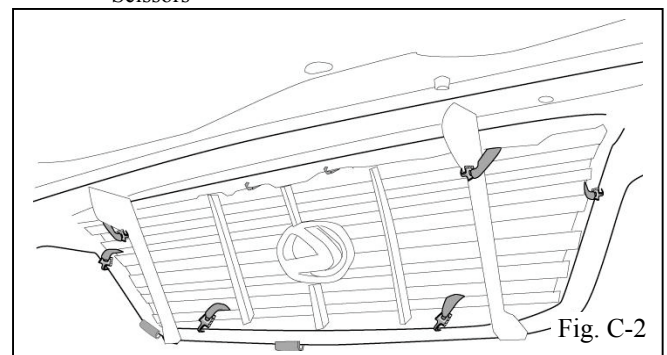
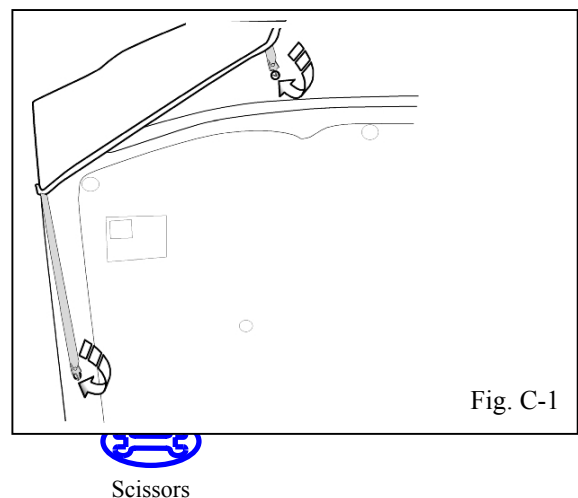
**NOTE:** Turning the wheels eases the next operation.

- ➔ 1. Remove the plastic fastener already installed in vehicle wheel well area (Fig. B-1.)
- ➔ 2. 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. B-2.) Repeat on opposite side of vehicle.



### C. Hood Piece Installation

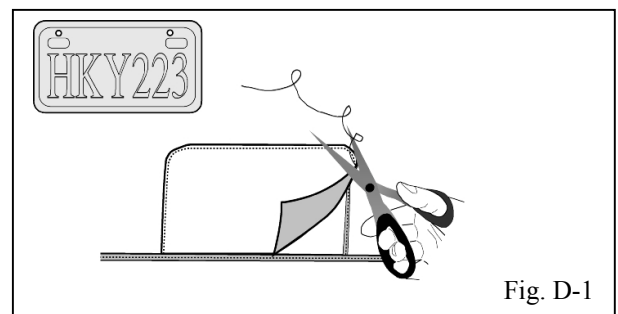
- ➔ 1. Open hood.
- ➔ 2. Attach one (1) elastics with “S” hook to the hole at the bottom of the hood. Attach one (1) elastic with “S” hook to the hole at the top of the hood next to the rubber strip (Fig. C-1.)
- ➔ 3. Attach three (3) plastic clips to the bottom rear edge of the grill. Attach two (2) elastics with “S” hooks through the grill to the bottom rear edge of the grill. At the top of the grill pull through two (2) hooks and attach to the top rear of the grill. Pull two (2) elastics with “S” hooks through the grill and attach to grill brackets. At the side of the grill pull two (2) elastics through the grill and attach to the side edge of the grill (Fig. C-2.)



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

### D. Bumper Piece Installation

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



## Section II – Installation Procedure

- ➔ 1. Place fender pocket of mask over fender point above headlight (Fig. D-2.) Attach one (1) elastic strap with “S” hook to edge of fender flange. Repeat on other side of the vehicle.
- ➔ 2. Attach snap at top of wheel well to previously installed hardware (Fig. D-3.) Repeat on other side of the vehicle.
- ➔ 3. Place two (2) plastic flaps above the bumper fascia and below the headlights. Repeat on other side of the vehicle (Fig. D-4.)
- ➔ 4. Attach one (1) elastic with “S” hook to the headlight bracket and one (1) elastic with “S” hook to the hole in the fender flange (Fig. D-5.) Repeat on other side of the vehicle.
- ➔ 5. Attach two (2) plastic clips to the inner flange next to the headlight (Fig. D-6.) Repeat on other side of the vehicle.
- ➔ 6. Attach two (2) plastic clips to the side edge of the fender well and one (1) plastic clip to the bottom edge of the fender well. Repeat on other side of the vehicle (Fig. D-7.)

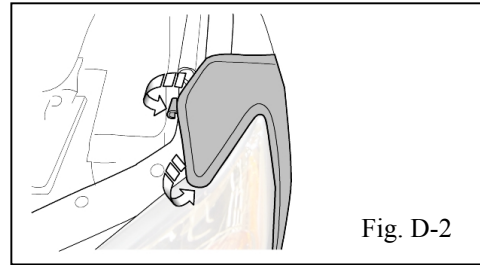


Fig. D-2

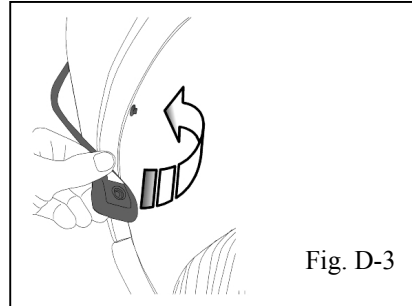


Fig. D-3

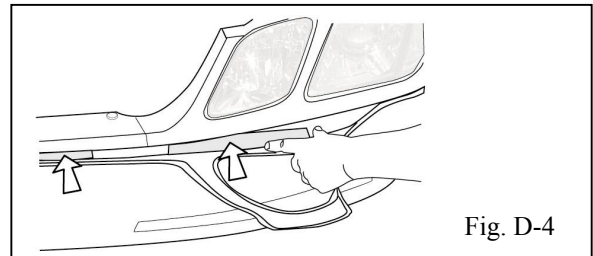


Fig. D-4

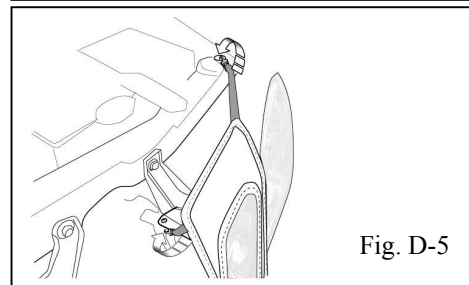


Fig. D-5

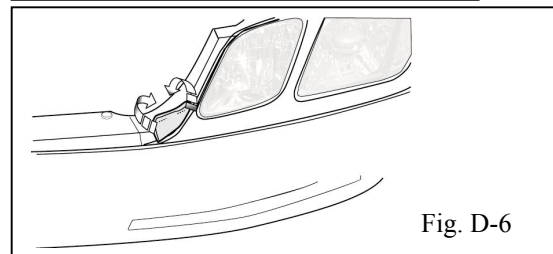


Fig. D-6

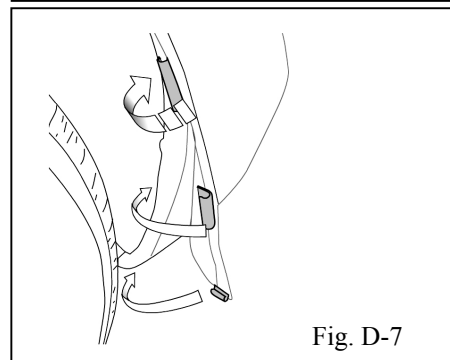
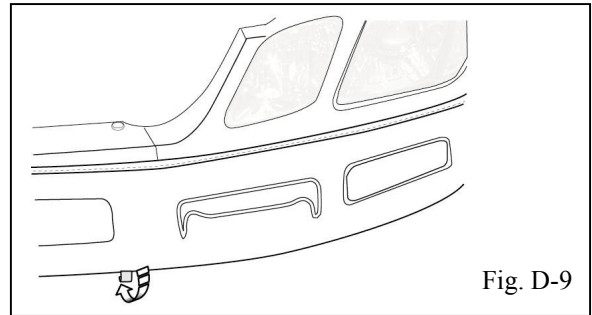
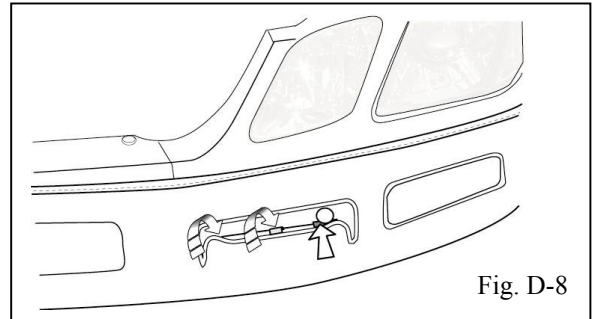


Fig. D-7

- ➔ 7. Attach two (2) plastic clips to the bottom edge of the fog light opening. Insert one (1) plastic flap underneath the fog light. Repeat on other side of the vehicle (Fig. D-8.)
- ➔ 8. Attach one (1) plastic clip to the edge of the bumper underneath the vehicle. Repeat on other side of the vehicle. (Fig. D-9.)
- 9. Close the hood.



**E. Installation Instructions**

- ⚠ 1. Place installation instructions in glove box for customer future reference.



Section III – Functional Verifications

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.