

**Part Number: PU060-33015-P1**

**Kit Contents**

Item #	Quantity Reqd.	Description
1	1	Front Passenger Side Mudguard
2	1	Front Driver Side Mudguard
3	1	Rear Passenger Side Mudguard
4	1	Rear Driver Side Mudguard
5	1	Hardware Kit
6	1	Instruction Sheet (Electronic Copy)

**Hardware Bag Contents**

Item #	Quantity Reqd.	Description
1	6	M5 x 15 mm Screws
2	6	M5 Spring Clips
3	2	#14 x 19mm Screws

**Additional Items Required For Installation**

Item #	Quantity Reqd.	Description
1		
2		
3		

**Conflicts**

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**Recommended Tools**

<b>Personal &amp; Vehicle Protection</b>	<b>Notes</b>
None	
<b>Special Tools</b>	<b>Notes</b>
None	
<b>Installation Tools</b>	<b>Notes</b>
Screwdriver	Phillips #2, #3
Socket & Driver	10mm (3/8") Long
Drill	6mm (1/4") Bit
Clean Cloth/Rag	
<b>Special Chemicals</b>	<b>Notes</b>
Cleaner	PPO: VDC Approved Cleaner DIO: Soap & Water Mixture

**General Applicability**

All Models
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**Recommended Sequence of Application**

Item #	Accessory
1	
2	
3	

\*Mandatory

**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 complied with.
	<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.
	<b>REVISION MARK:</b> This mark highlights a change in installation with respect to previous issue.
	<b>SAFETY TORQUE:</b> This mark indicates that torque is related to safety.

## Procedure

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.

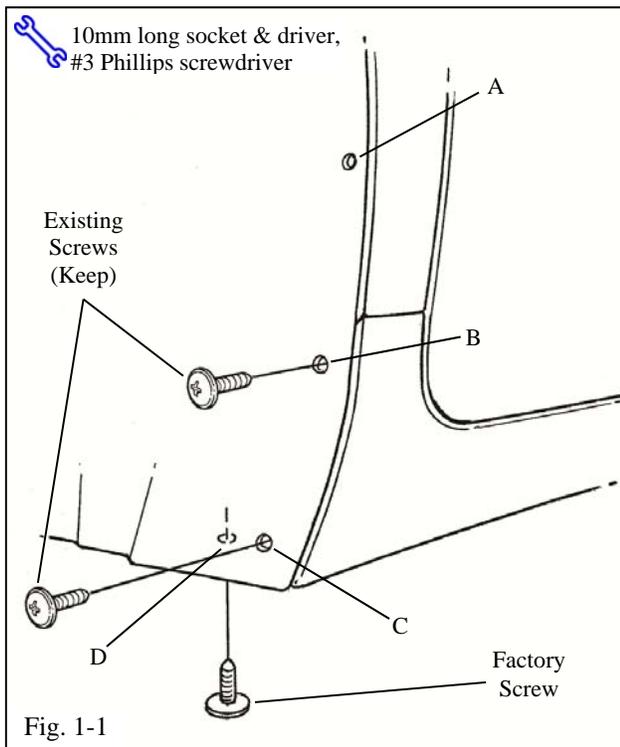
This document covers such items as:-

- 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. Prepare to Mount the Front Mudguards.

-  (a) Clean and degrease the front body panel on the driver's side where the mudguard will be located with a clean cloth and VDC approved cleaner or soap/water mixture.
- (b) Remove the existing screws, locations B and C (Fig. 1-1). DO NOT DISCARD THEM.
- (c) Remove the existing lower screw, location D, and discard it (Fig. 1-1).

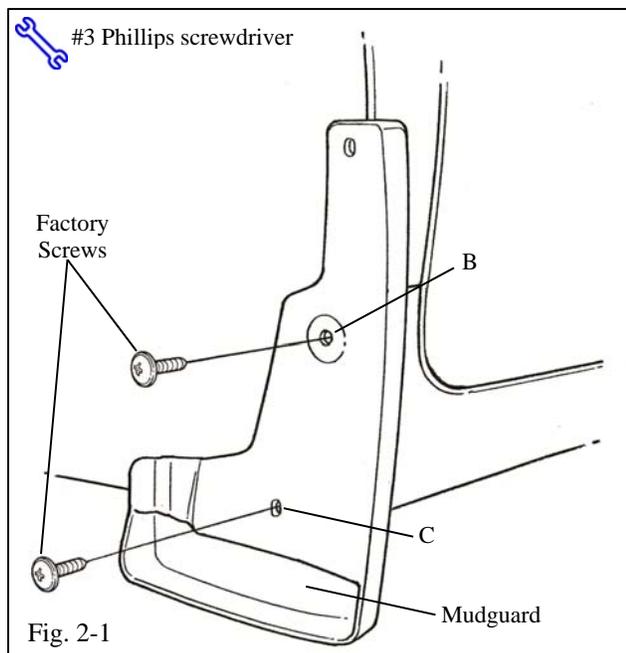


2. Install the Front Mudguards.

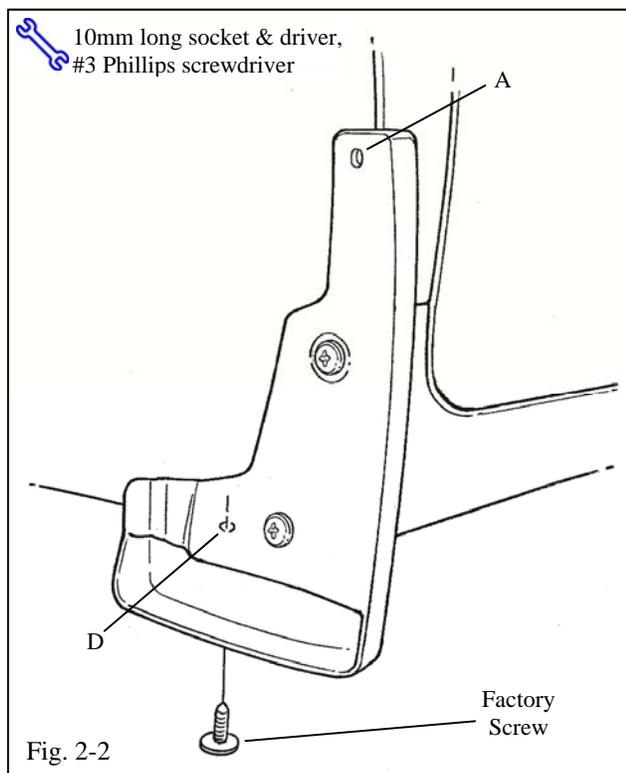
(a) Hold the part up and into the body panel.

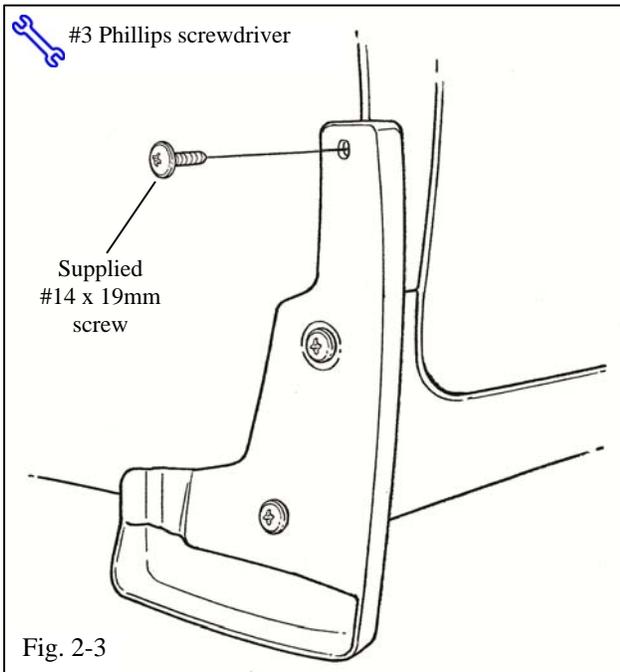
(b) Reinstall the OE screws in locations B and C (Fig. 2-1).

**⚠ NOTE:** Do not over tighten the screws.



(c) Hold the part up and into the body panel and reinstall the OE screw into location D (Fig. 2-2).





(d) Hold the part into the body panel and install a supplied #14 x 19mm screw into location A (Fig. 2-2 & Fig. 2-3).

(e) Repeat Steps 1 and 2 on the passenger's side.

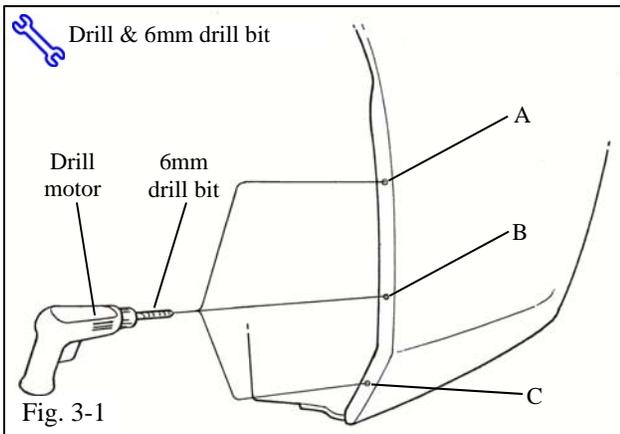
### 3. Prepare to Mount the Rear Mudguards.

 (a) Clean and degrease the rear bumper cover on the driver's side where the mudguard will be located with a clean cloth and VDC approved cleaner or soap/water mixture.

 **NOTE: REMOVAL AND REINSTALLATION OF THE REAR WHEELS IS REQUIRED TO DRILL THE PANEL EDGE ATTACHMENT HOLES UNLESS A SIDE ANGLE DRILL IS USED.**

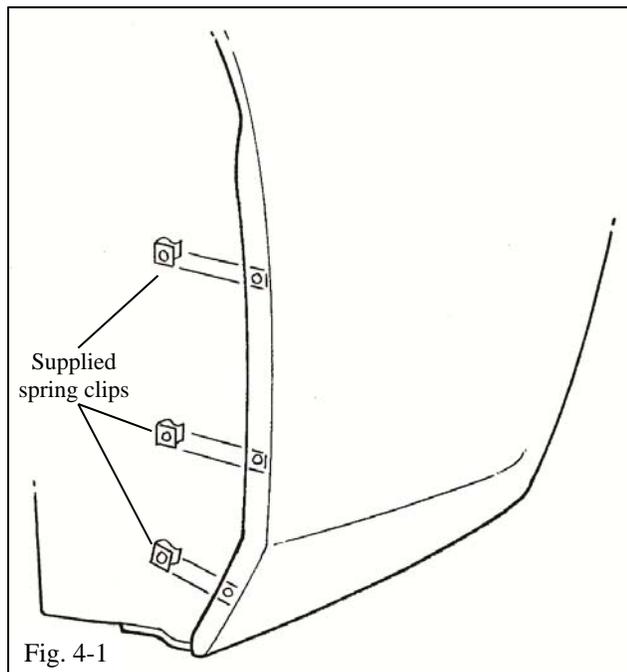
(b) Drill 6mm (1/4") holes in the panel edge and liner at the dimple locations A, B and C (Fig. 3-1).

 **NOTE:** Push the bumper cover in while drilling to ensure the liner is drilled at the same time.

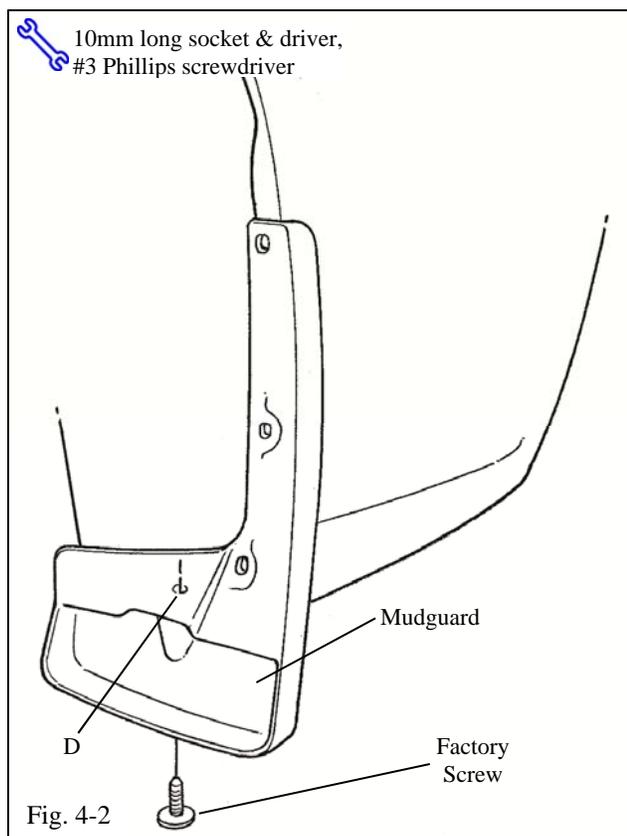


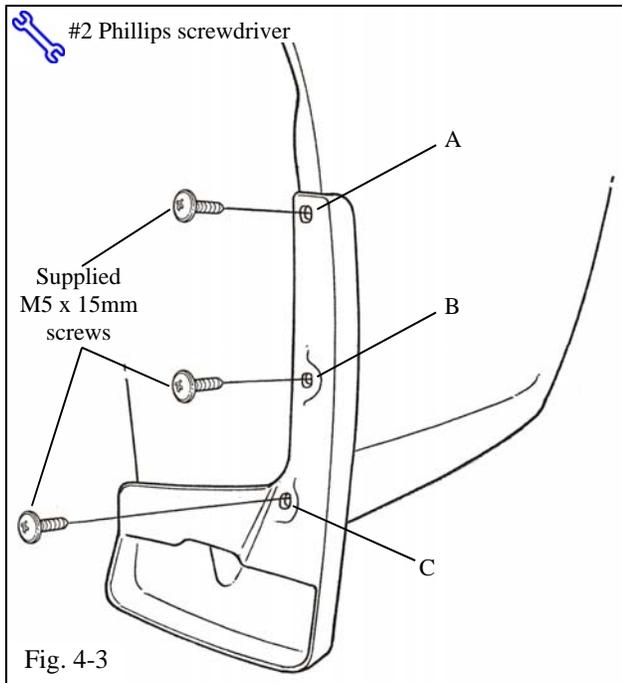
#### 4. Install the Rear Mudguards.

- (a) Install the supplied spring clips over the panel edge holes at location A, B and C, with the turned up edge on the inside of the panel (Fig. 4-1).



- (b) Remove the existing screw at location D (Fig. 4-2).
- (c) Hold the mudguard up and into the bumper cover and reinstall the factory screw in location D (Fig. 4-2).





- (d) Install a supplied M5 x 15mm screws in locations C, then B and lastly C (Fig. 4-3).
- (e) Tighten them in the same sequence.
- (f) Repeat Steps 3 and 4 on the passenger's side.

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

<u>Check:</u>	<u>Look For:</u>
<p><u>Accessory Function Checks</u></p> <ul style="list-style-type: none"><li><input type="checkbox"/> Gap between the mudguard and the body</li><li><input type="checkbox"/></li><li><input type="checkbox"/></li><li><input type="checkbox"/></li></ul>	<p>Excessive gaps greater than 1.0 mm</p>
<p><u>Vehicle Function Checks</u></p> <ul style="list-style-type: none"><li><input type="checkbox"/></li><li><input type="checkbox"/></li><li><input type="checkbox"/></li></ul>	
<p><u>Vehicle Appearance Check</u></p> <ul style="list-style-type: none"><li><input type="checkbox"/> After accessory installation and removal of protective cover(s), perform a visual inspection.</li></ul>	<p>Ensure no damage (including scuffs and scratches) was caused during the installation process. (For PPO installations, refer to TMS Accessory Quality Shipping Standard.)</p>