

Part Number: PK389-08J00-TP

Kit Contents

Item #	Quantity Req'd.	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	2	Hardware Kit
6	1	Instruction Sheet (Electronic Copy)

Hardware Bag Contents

Item #	Quantity Req'd.	Description
Front (1 Bag) (K1902)		
1	2	M5 x 20 mm Screws (long)
Rear (1 Bag) (K2170)		
1	6	M5 x 15 mm Screws (short)
2	2	M5 x 20 mm Screws (long)
3	6	M5 Spring Clips (short)
4	2	M5 Spring Clips (long)

Additional Items Required For Installation

Item #	Quantity Req'd.	Description
1		
2		
3		

Conflicts

None

Recommended Tools

Personal & Vehicle Protection	Notes
None	
Special Tools	Notes
None	
Installation Tools	Notes
Screwdriver	Phillips #2 & 3, Flat Blade
Drill	Standard/Right Angle
Drill Bits	2.5 mm (3/32") 6 mm (1/4")
Clean Cloth/Rag	
Special Chemicals	Notes
Soap & Water Mixture	

General Applicability

All Models Except SE

Recommended Sequence of Application


Item #	Accessory
1	
2	
3	


*Mandatory


Vehicle Service Parts (may be required for reassembly)


Item #	Quantity Req'd.	Description
1		
2		
3		


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.

 **CAUTION:** 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.

 **TOOLS & EQUIPMENT:** Used in Figures 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.

 **SAFETY TORQUE:** 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.

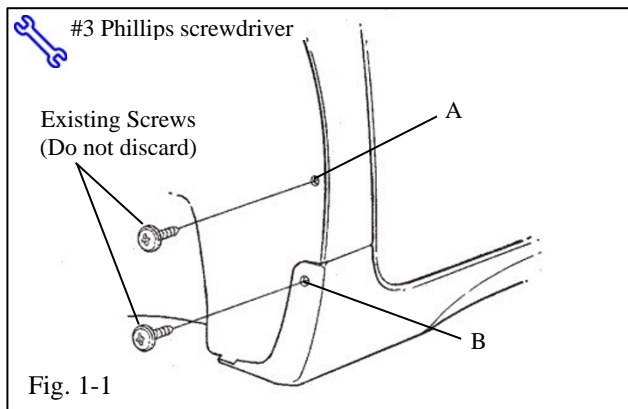
This document covers such items as:-

- 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.

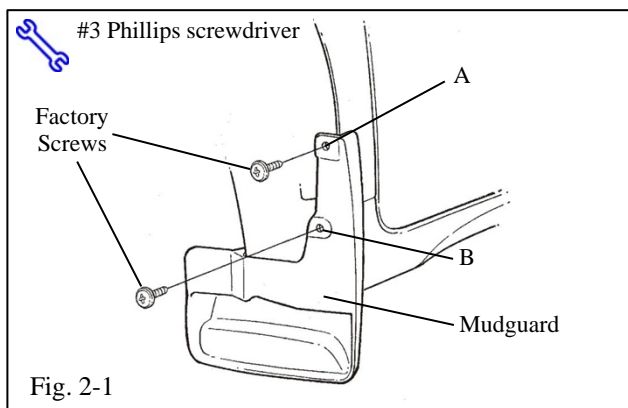
1. Prepare to Mount the Front Mudguards.

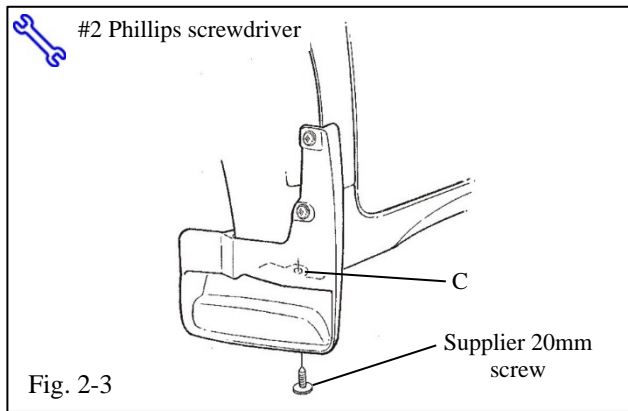
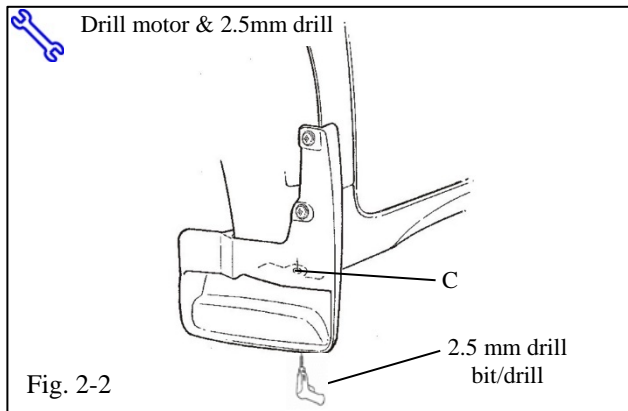
- Clean and degrease the front body panel on the driver's side where the mudguard will be located with a clean cloth and VDC approved cleaner or soap/water mixture.
- Remove the existing screws, locations A and B (Fig. 1-1). DO NOT DISCARD THEM.



2. Install the Front Mudguards.

- Hold the part up and into the body panel.
- Reinstall the OE screws in locations A and B (Fig. 2-1).





(c) Hold the part in position and drill a 2.5mm (3/32") pilot hole in location C (Fig. 2-2).

(d) Hold the part into the body panel and install a supplied M5 x 20 mm (long) self-tapping screw into location C (Fig. 2-3).

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

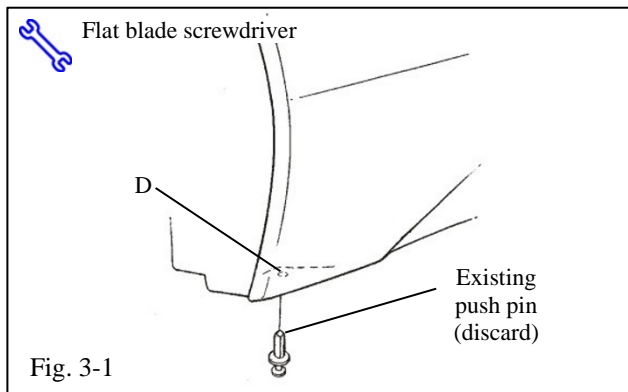
⚠ NOTE: Gently pull the rocker molding towards the mudguard and ensure there is no gap between mudguard and the rocker molding before drilling.

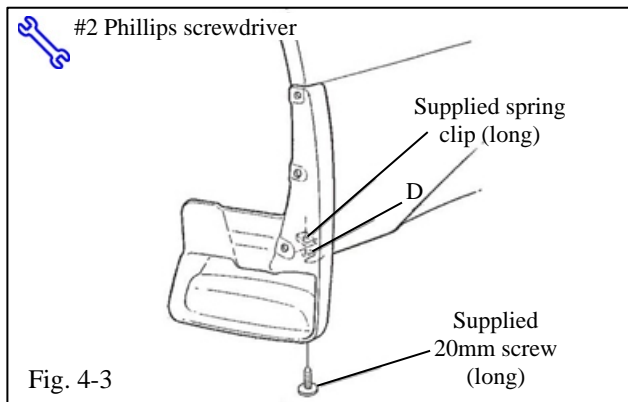
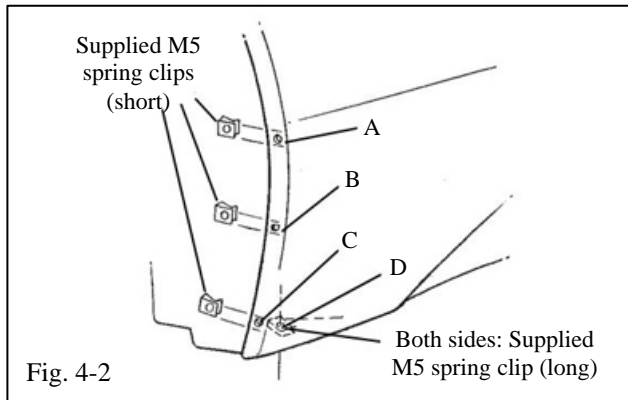
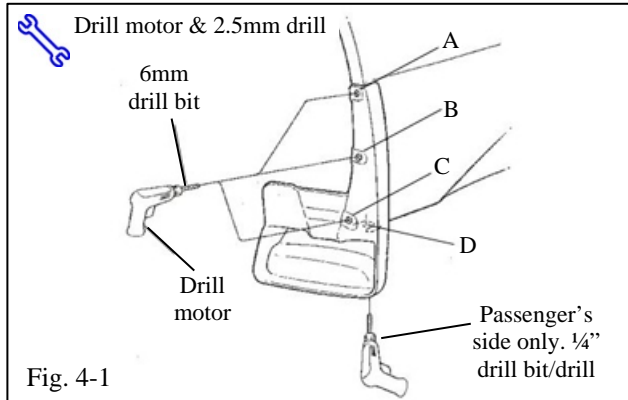
3. Prepare to Mount the Rear Mudguards.

⚠ NOTE: For easier accessibility, wheels can be removed or use a right-angle drill.

(a) Clean and degrease the rear 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 push pin, location D, driver's side only and discard it (Fig. 3-1).





4. Prepare to Mount the Rear Mudguards.

- (a) Hold the part up and into the body panel.
- (b) Use the part as a template and drill 6mm (1/4") holes in the panel edge at locations A, B and C (Fig. 4-1).

! NOTE: For easier accessibility, the wheels can be removed or use a right-angle drill motor.

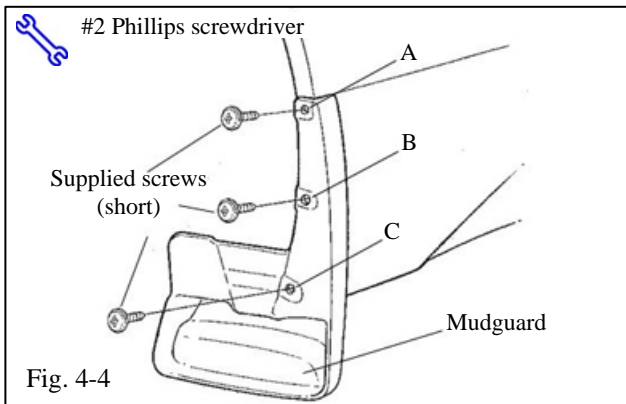
- (c) **Passenger's side only:** Hold the part up and into the body panel and drill a 6mm (1/4") hole at location D (Fig. 4-1).

- (d) Install the supplied M5 spring clips (small) over the panel edge holes at location A, B and C (Fig. 4-2).

! NOTE: The turned-up edge goes on the inside of the panel.

- (e) Pull the rear liner down and install a supplied M5 spring clip (long) over the panel edge hole at location D (Fig. 4-2 & Fig. 4-3).

- (f) Hold the mudguard up and into the body panel and install the supplied M5 x 20 mm (long) screw in location D (Fig. 4-3).



(g) Hold the mudguard up and into the body panel and install the supplied M5 x 15mm (short) screws in locations A, B and C (Fig. 4-4).

(h) Repeat Steps 3 and 4 on the other 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"><input type="checkbox"/> Gap between the mudguard and the body<input type="checkbox"/><input type="checkbox"/><input type="checkbox"/>	<p>Excessive gaps greater than 1.0 mm</p>
<p><u>Vehicle Function Checks</u></p> <ul style="list-style-type: none"><input type="checkbox"/><input type="checkbox"/><input type="checkbox"/>	
<p><u>Vehicle Appearance Check</u></p> <ul style="list-style-type: none"><input type="checkbox"/> After accessory installation and removal of protective cover(s), perform a visual inspection.	<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>