

Part Number: PU060-4801T-P1

Kit Contents

Item #	Quantity Reqd.	Description
1	1	Front Passenger Side Mudguard
2	1	Front Driver Side Mudguard
3	1	Front Passenger Side Spacer
4	1	Front Driver Side Spacer
5	1	Rear Passenger Side Mudguard
6	1	Rear Driver Side Mudguard
7	1	Hardware Kit
8	1	Instruction Sheet (Electronic Copy)

Hardware Bag Contents

Item #	Quantity Reqd.	Description
Front (1 Bag labelled K2253)		
1	4	M5 x 20 mm Screw
2	6	M5 x 28 mm Screw
3	8	M5 Spring Clip (Medium)
4	2	M5 Spring Clip (Large)
Rear (1 Bag labelled K2254)		
5	4	M5 x 15 mm Screw
6	2	#14 x 19 mm Screw
7	4	M5 Spring Clip (Small)

Additional Items Required For Installation

Item #	Quantity Reqd.	Description
1		
2		
3		

Conflicts

Ground effects

Recommended Tools

Personal & Vehicle Protection	Notes
Safety Glasses	
Special Tools	Notes
Installation Tools	Notes
Screwdriver	Phillips #2, #3, Slot
Drill	
Drill Bit	6mm (1/4")
Socket Driver	10mm Socket
Clean Cloth/Rag	
Plastic Pry Tool	
Special Chemicals	Notes
Cleaner	Soap & water mixture

General Applicability

All models

Recommended Sequence of Application


Item #	Accessory
1	Mudguards*
2	Running Boards*
3	


*Mandatory


Vehicle Service Parts (may be required for reassembly)


Item #	Quantity Reqd.	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.

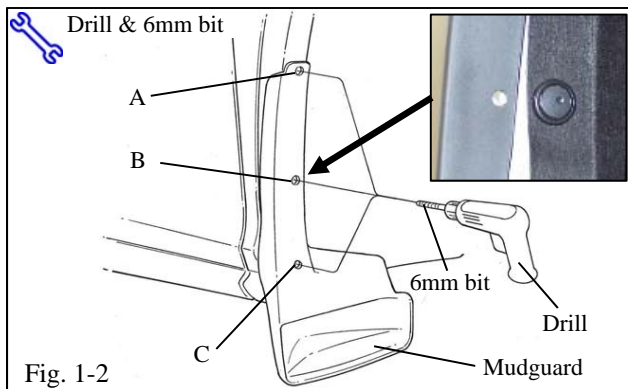
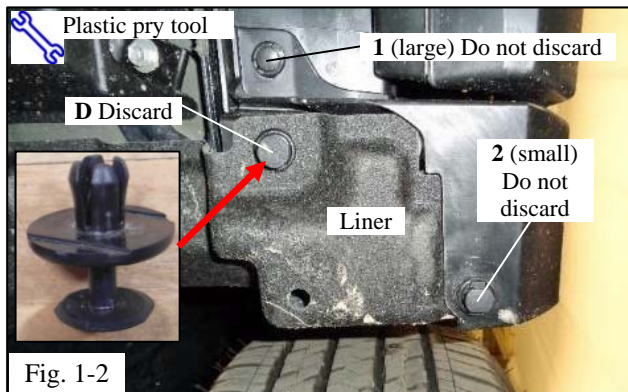
Care must be taken when installing this accessory to ensure damage does not occur to the vehicle. The installation of this accessory should follow approved guidelines to ensure a quality installation.

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 Lexus dealer for a copy of this document.



1. Prepare the Front Mounting Area.

- (a) **STOP** Clean and degrease the front body panel where the mudguard is to be located with a clean cloth and soap/water mixture.
- (b) Turn the front wheels (if necessary) to allow for additional installation clearance.
- (c) Remove the push pins from the lower underside of the fender flare (1 & 2, Fig. 1-1). **DO NOT DISCARD THEM** as they will be reused.

NOTE (Vehicles with Running Boards only): Discard push pin 1 if running boards will be fitted.

- (d) Remove and discard the push pin at location D (Fig. 1-1).

- (e) While holding the mudguard up and into the body flare, drill 6mm holes in location A, B and C (Fig. 1-2).

NOTE: Drill through the flare only. Use the push pin heads behind the flare as a stop.



Fig. 2-1

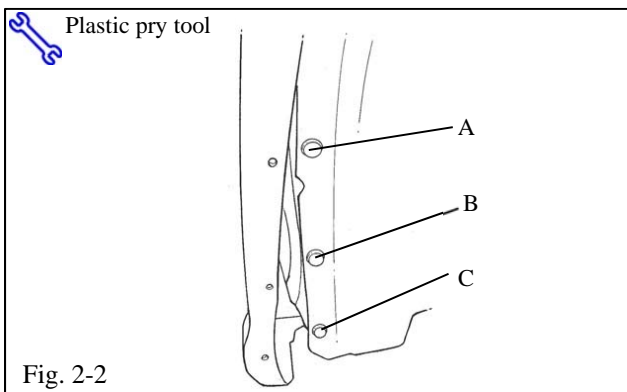


Fig. 2-2

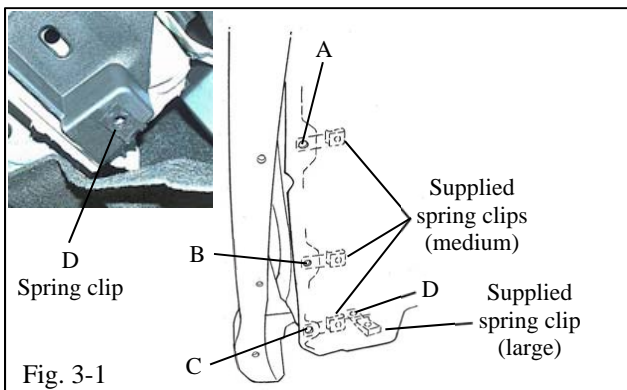




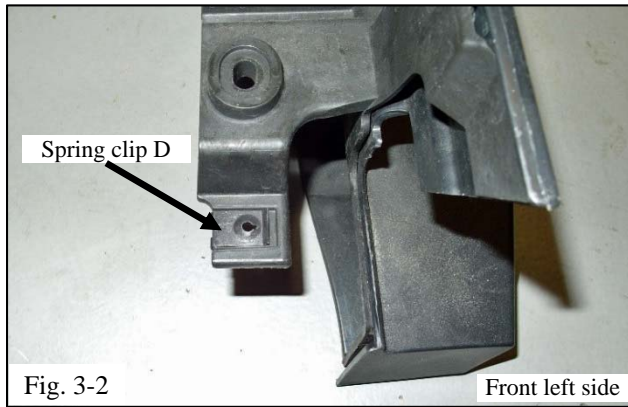
Fig. 3-1

2. Detach the Front Lower Fender Flare & Remove Hardware.

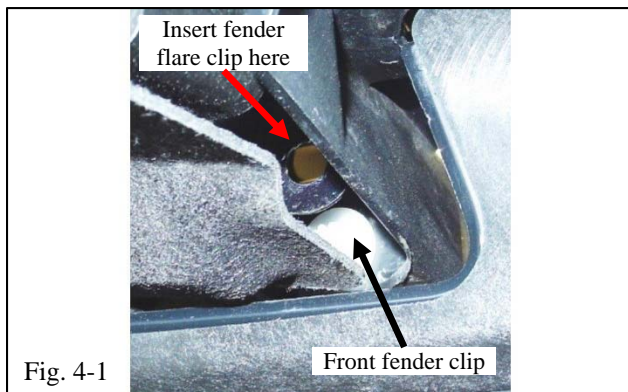
-  (a) The vehicle surface temperature must be between 15°C and 43°C (60°F and 109°F).
- (b) Gently pull and disengage the five lower front fender flare clips from the vehicle body, starting from the bottom of the flare (Fig. 2-1).
-  **NOTE:** The fender flare clip may pop out of the fender flare and remain in the vehicle body. If this happens, remove it from the vehicle and place it back into position on the fender flare.
- (c) Remove and discard the push pins at locations A, B and C (Fig. 2-2).

3. Install the Front Hardware.

- (a) Pull the liner out and install supplied spring clips (medium) over the body panel hole at locations A, B and C (Fig. 3-1).
- (b) If Running Boards will be installed on the vehicle, skip to Step 3(e). Otherwise, continue to Step 3(c).
- (c) Install a supplied spring clip (large) over the underside body panel hole at location D with the turned up edge on the inside of the panel. (Fig. 3-1).
- (d) Go to Step 4.

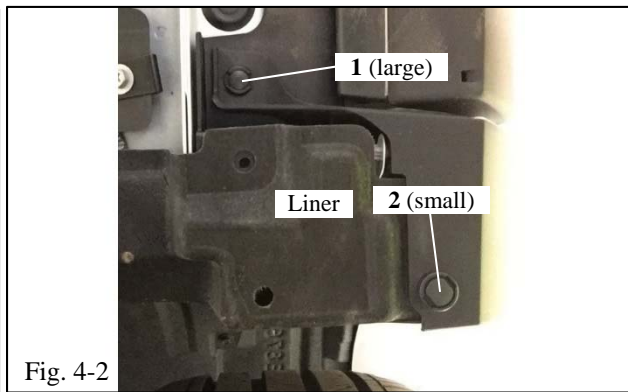


- (e) **Vehicles with Running Boards Only:**
Install the D clip on the running board instead of the body panel (Fig. 3-2).



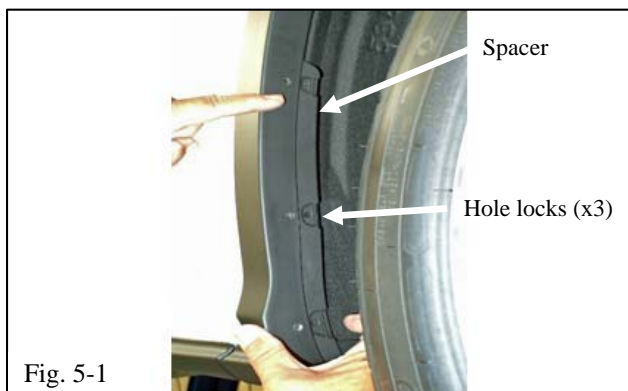
4. Reinstall the Front Fender Flare and Liner.

- (a) Reinstall the front fender flare by first attaching the bottom clip to the vehicle, then the other four remaining clips (Fig. 4-1).
- (b) If Running Boards will be installed on the vehicle, skip to Step 4(d). Otherwise, continue to Step 4(c).

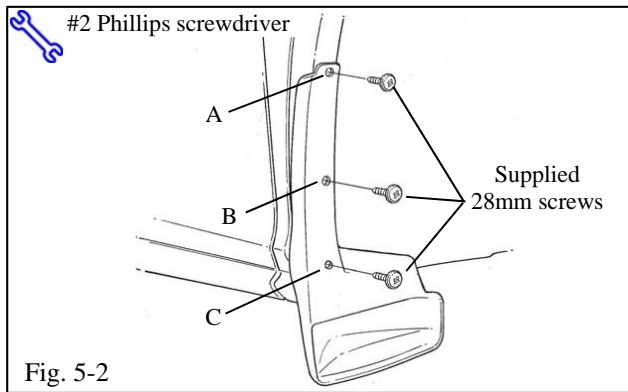


- (c) Reinstall the previously removed push pins at locations 1 (large) and 2 (small) (Fig. 4-2).
- (d) **Vehicles with Running Boards Only:**
Reinstall the push pin retained from Step 1(c) at location 2 (Fig. 4-2).

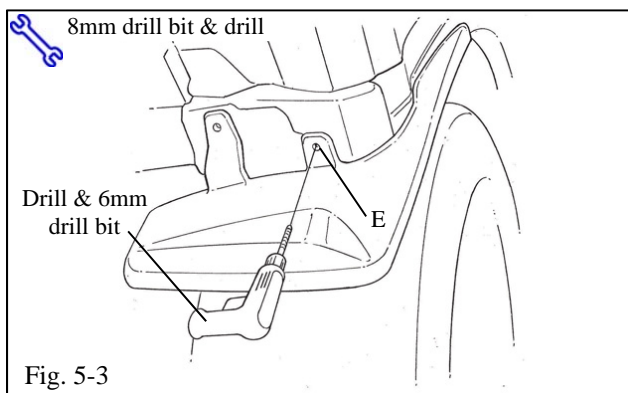
5. Install the Front Mudguard.



- (a) Insert the correct spacer between the flare and liner using the tab to position the hole locks. Make sure the holes are lined up (Fig. 5-1).

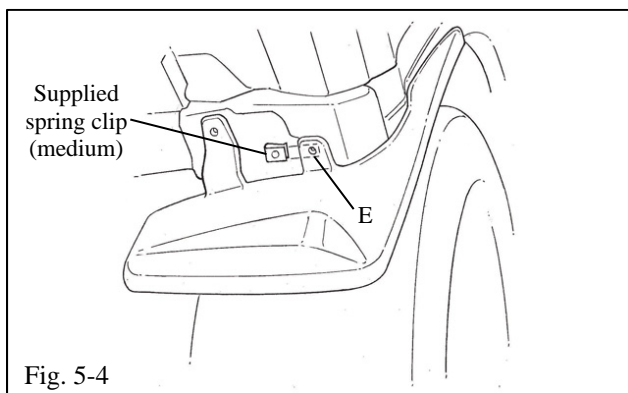


- (b) While holding the part up and into body panel, mount the mudguard on the body panel and install the supplied 28mm screws in locations C, B then A and tighten (Fig. 5-2).



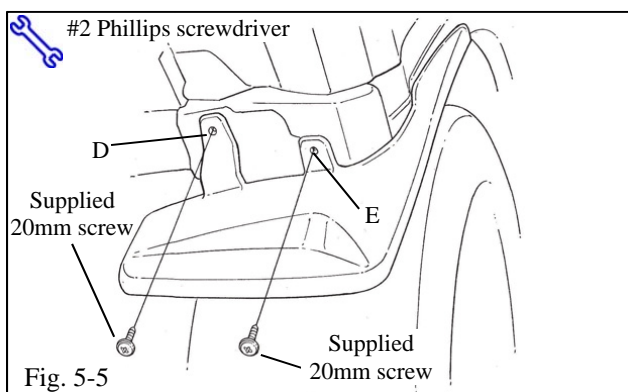
- !** (c) While holding the part firmly against panel, use the part as a template to drill a 6mm hole in location E (Fig. 5-3).

! **NOTE:** Make sure the hole is clean and free of all debris.




- (d) Install a supplied spring clip (medium) over the drilled hole in the rocker panel edge with the turned up edge on the inside of the panel (Fig. 5-4).

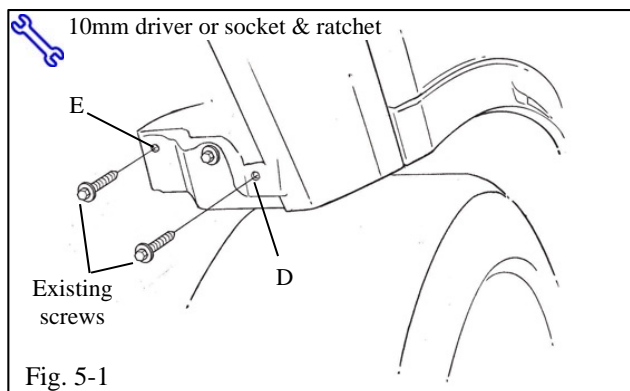
! **NOTE:** Align the clip at location E with the hole.



- (e) While holding the mudguard up and into the body panel, install supplied 20mm screws in locations D and E and tighten (Fig. 5-5).
- (f) Repeat Steps 1 through 5 on the other side.

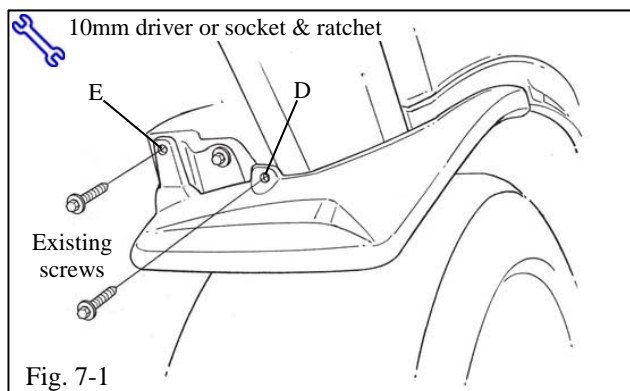
6. Prepare the Rear Mounting Area.

-  (a) Clean and degrease the rear bumper panel where the mudguard is to be located with a clean cloth and soap/water mixture.
- (b) Remove and **RETAIN** the existing underside screw at locations D and E (Fig. 5-1).

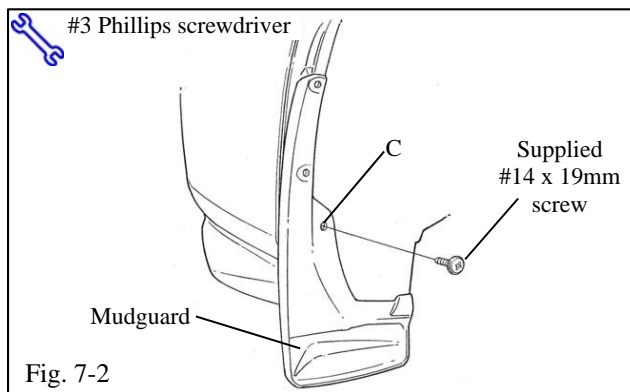


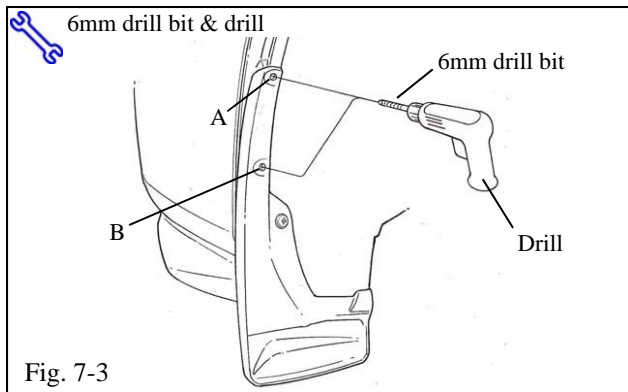
7. Install the Rear Mudguard.

- (a) Hold the mudguard up and into the bumper panel and reinstall the existing screws in locations D and E, then tighten (Fig. 7-1).

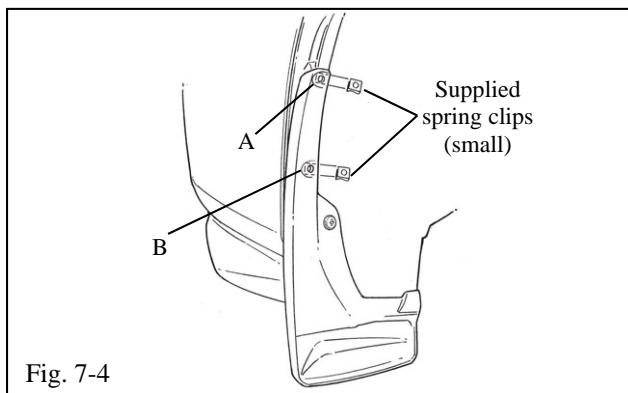


- (b) While holding the mudguard up and into the bumper panel, install supplied #14 x 19mm screw in location C and tighten (Fig. 7-2). **DO NOT OVER TIGHTEN.**

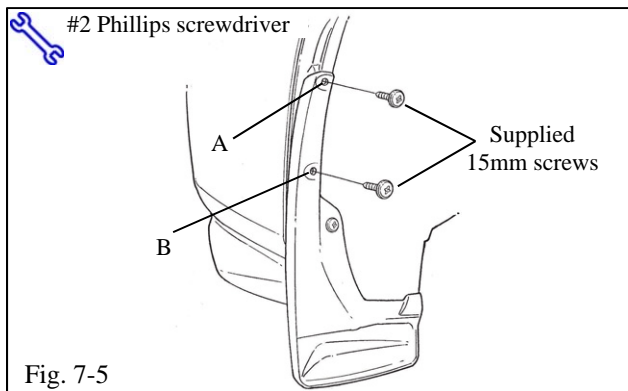




- !** (c) While holding the flare and bumper panel tightly together, use the part as a template to drill 6mm holes at locations A and B (Fig. 7-3).



- (d) Pull the mudguard out slightly and install a supplied spring clip (small) over the drilled flare edge holes at locations A and B with the turned up edge on the inside of the flare (Fig. 7-4).



- (e) Hold the top of the mudguard firmly into the flare and install supplied 15mm screws in locations A and B, then tighten (Fig. 7-5).
- (f) Repeat Steps 6 & 7 on the other side.

! **NOTE:** If Running Boards will be installed on the vehicle, refer to the Running Boards instructions to complete the installation.

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"/> Gaps between mudguards and body side<input type="checkbox"/><input type="checkbox"/><input type="checkbox"/>	<p>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>