

Part Number: PT769-89110

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

Hardware Bag Contents

Item #	Quantity Reqd.	Description
1	14	#10 x 20 mm Screws
2	2	#10 Spring Clips (Large)
3	6	#10 Spring Clips (Short)
4	2	#10 Spring Clips (Narrow)

Additional Items Required For Installation

Item #	Quantity Reqd.	Description
1		
2		
3		

Conflicts

Note: Ground effects Automatic Retractable Running Boards (Factory Option) PT925-89100 Longer Running Boards

Recommended Tools

Personal & Vehicle Protection	Notes
None	
Special Tools	Notes
None	
Installation Tools	Notes
Screwdriver	Phillips #2 & 3
Screwdriver	Slot
Drill	
Drill Bit	2.5mm (3/32")
Socket/Driver	10mm
Clean Cloth/Rag	
Special Chemicals	Notes
Cleaner	VDC Approved Cleaner

General Applicability

All Models

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



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. Clean Front Mounting Area

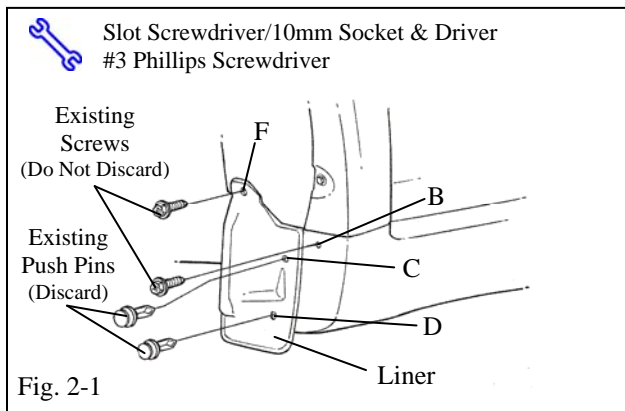


- (a) Clean and degrease front body panel where mudguard is to be located with a clean, dry lint free cloth and a VDC approved cleaner.

2. Hardware and Liner Removal



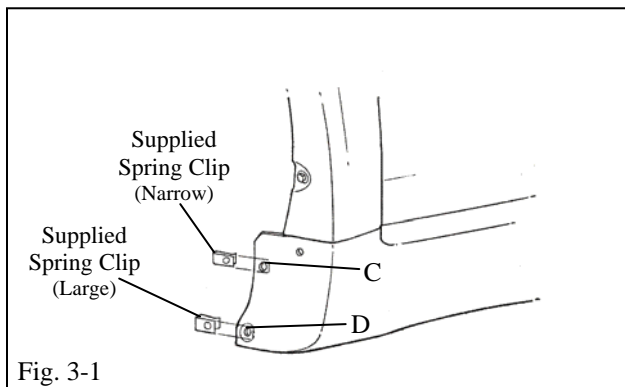
- (a) Remove existing screw locations B and F, do not discard. (Fig. 2-1)
- (b) Remove existing push pin location C and D, discard. (Fig. 2-1)
- (c) Remove liner. (Fig. 2-1)

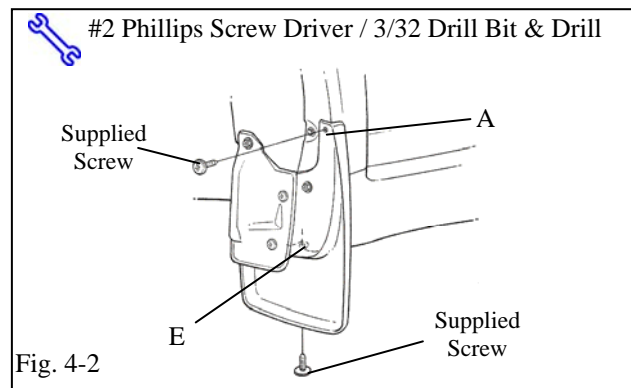
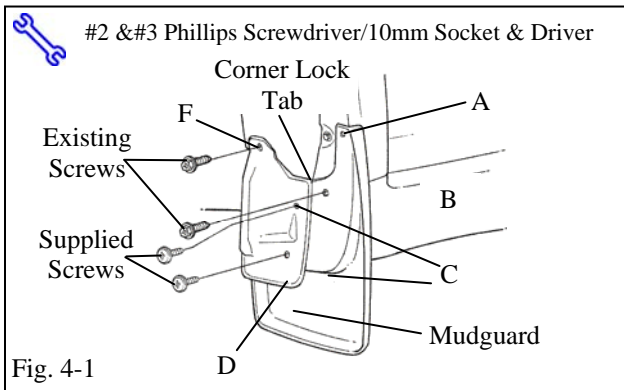


3. Installation of Spring Clips.



- (a) Install spring clip (narrow) over panel edge hole location C and spring clip (large) over panel edge hole-location D with turned up edge on inside of panel. (Fig. 3-1)





4. Installation of Front Mudguard



- (a) Mount mudguard on body panel and install existing screw in location B and tighten while holding part up and into body panel. (Fig. 4-1)

- (b) Re-position liner and install existing screw in location F and supplied screws in locations C and D, ensure corner lock tab is engaged over sill panel edge then tighten screws. (Fig. 4-1)



- (c) While holding part in position, drill 2.5mm (3/32") centre pilot holes in location A and E. (Fig 4-2)



- (d) Install supplied 20mm self tapping screws into locations A and E while holding part into body panel. (Fig. 4-2) **DO NO OVERTIGHTEN**

- (e) Repeat for other side.

5. Clean Rear Mounting Area



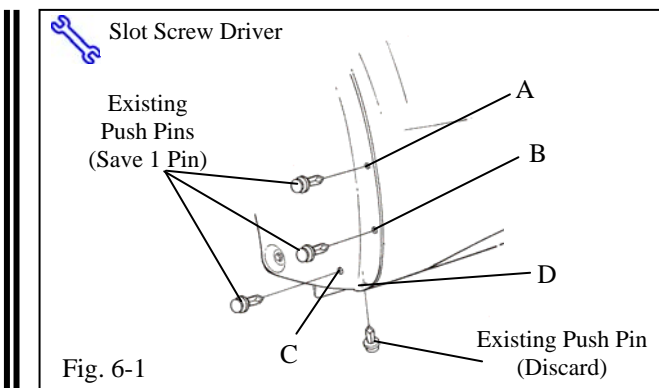
- (a) Clean and degrease rear bumper panel where mudguard is to be located with a clean, dry lint free cloth and a VDC approved cleaner.

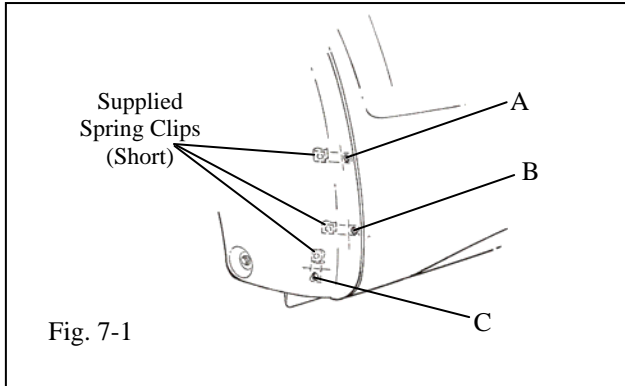
- (b) Push Pin Removal and Reuse



- (c) Remove existing push pins locations A,B,C and save 1 to reuse in location D. (Fig. 6-1)

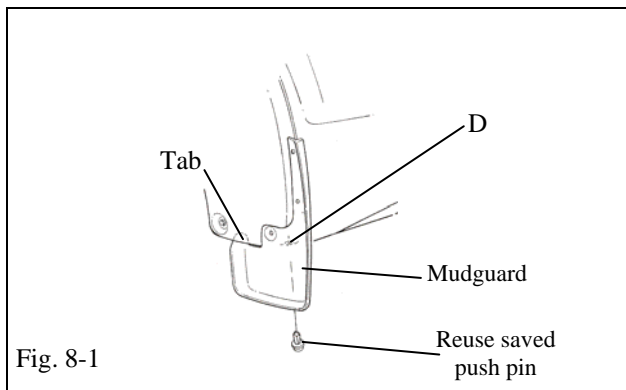
- (d) Remove existing push pin location D and discard. (Fig. 6-1)





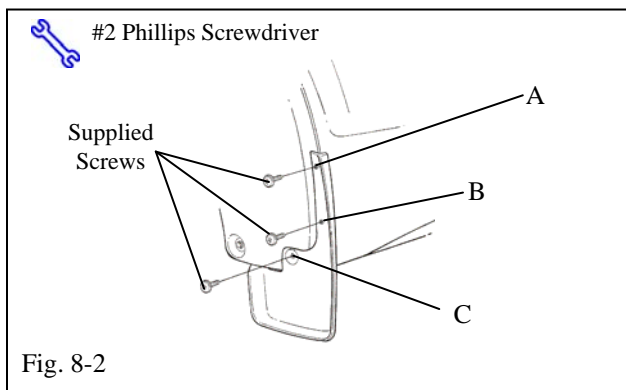
6. Installation of Spring Clips

- (a) Pull liner out and install supplied spring clips (short) over panel edge holes locations A, B and C with turned up edge on inside of panel. (Fig 7-1)



7. Installation Of Mudguards

- (a) Mount mudguard and position tab behind liner then reinstall using saved push pin in location D while holding part up and into body panel. (Fig. 8-1).



- (b) While holding mudguard up and into body panel install supplied screws in locations A, B and C. (Fig. 8-2).

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

Check:

Look For:

Accessory Function Checks

- Gaps between mudguards and body side

Excessive gaps greater than 1.0 mm.

Vehicle Appearance Check

- After accessory installation and removal of protective cover(s), perform a visual inspection.

Ensure no damage (including scuffs and scratches) was caused during the installation process.

(For PPO installations, refer to TMS Accessory Quality Shipping Standard.)