Part Number: PU060 – 47111 – P1

PU060 – 47111 – F1

PU060 – 47111 – R1 PU060 – 47115 – P1

PU060 – 47115 – F1

PU060 – 47115 – R1

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 | 4 | M5 x 20 mm Screws |
| 2 | 4 | M5 x 15mm Screws |
| 3 | 2 | M5 Spring Clips (Large) |
| 4 | 2 | M5 Spring Clips (Narrow) |
| 5 | 4 | M5 Spring Clips (Medium) |
| 6 | 4 | Push Pins |

Additional Items Required For Installation

|  |  |  |
| --- | --- | --- |
| Item # | Quantity Reqd. | Description |
| 1 |  |  |

Conflicts

|  |
| --- |
| Ground effects |

Recommended Tools

|  |  |
| --- | --- |
| Personal & Vehicle Protection | Notes |
| None |  |
|  |  |
|  |  |
| Special Tools | Notes |
|  |  |
|  |  |
|  |  |
| Installation Tools | Notes |
| Screwdriver | Phillips #2 & #3 |
| Screwdriver | Slot |
| Socket/Driver | 10mm (3/8”) |
| Drill |  |
| Drill Bit | 6mm (1/4”), 8mm (5/16”) |
| Clean Cloth/Rag |  |
| Special Chemicals | Notes |
| Cleaner | VDC Approved Cleaner or Soap & Water Mixture |
|  |  |
|  |  |

General Applicability

|  |
| --- |
| Models Without Rear Lower Spoiler  PU060-4711-P1 PU060-4711-AU  PU060-4711-F1 PU060-4711-AF  PU060-4711-R1 PU060-4711-AR  Models With Rear Lower Spoiler  PU060-47115-P1 PU060-47115-EP  PU060-47115-F1 PU060-47115-EF  PU060-47115-R1 PU060-47115-ER  PU060-47115-AP  PU060-47115-AF  PU060-47115-AR |

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.



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.

Prepare to Mount the Front Mudguards.

* 1. stop_2Clean and degrease the front body panel where the mudguard will be located with a clean cloth and VDC approved cleaner or soap/water mixture.
  2. Remove the existing screws at locations B and D (Fig. 1-1). Do not discard them.

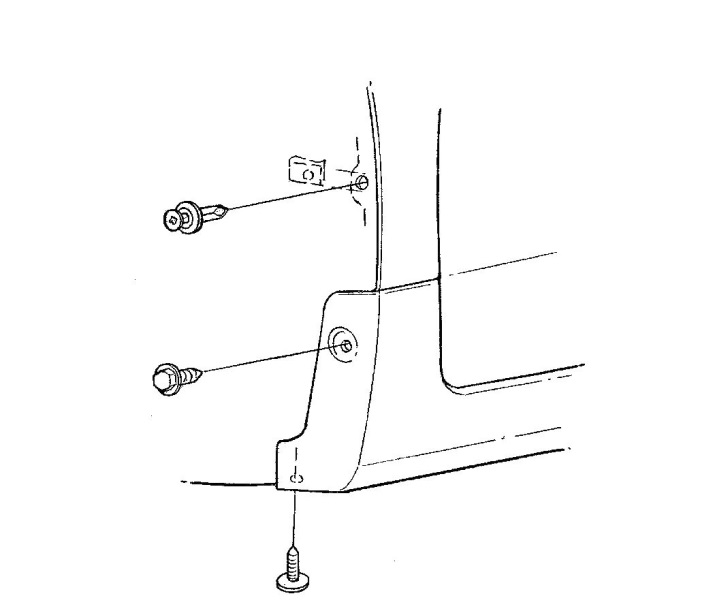


Fig. 1-1

10mm socket & driver, #2 Philips screwdriver and slot screwdriver



D

A

Existing

Push Pin

(Discard)

Existing

Screw

B

Supplied

Spring Clip

(Narrow)

Existing Screw

* 1. Remove and discard the existing push pin at location A (Fig. 1-1).
  2. Pull the liner forward and install a supplied spring clip (narrow) centered over location A with the turned up edge on the inside of the panel (Fig. 1-1).

##### Install the Front Mudguards.

* 1. Hold the part up and into the body and reinstall the factory screws in location D, then B (Fig. 2-1).

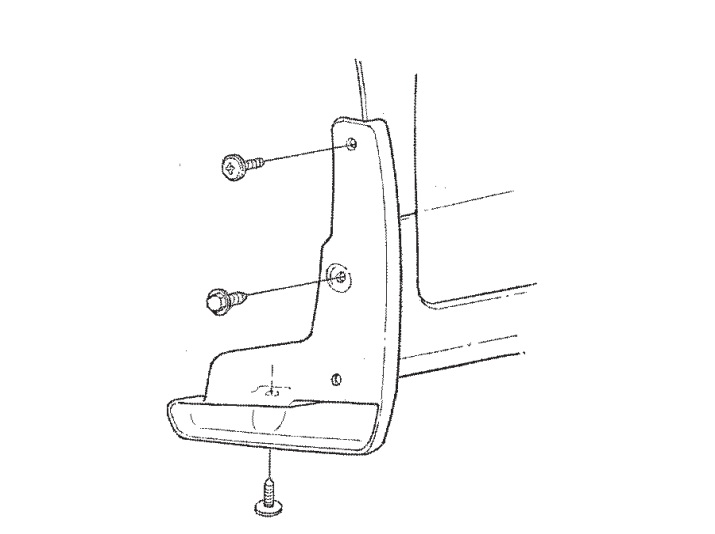


Fig. 2-1

10mm socket & driver, #2 Philips screwdriver and slot screwdriver



Mudguard

A

Supplied

20mm Screw

Existing

Screw

B

Existing Screw

C

D

* 1. Hold the part tight against the body and install a supplied 20mm screw in location A (Fig. 2-1).
  2. caution_2Hold the part in position and drill an 8mm (5/16”) hole in location C (Fig. 2-2).

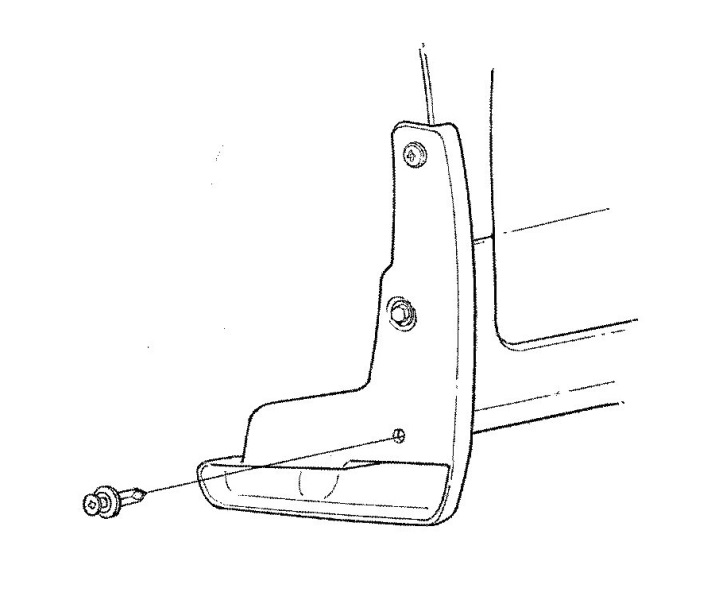


Fig. 2-2

8mm (5/16”) drill bit & drill



Supplied

Push Pin

C

* 1. Hold the part into the body and install a supplied push pin in location C (Fig. 2-2).
  2. Repeat Steps 1 and 2 on the other side.

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

safety_2**NOTE: Removal and reinstallation of THE rear WHeelS is required to drill the attachment holes.**

* 1. stop_2Clean and degrease the rear bumper panel where the mudguard will be located with a clean cloth and VDC approved cleaner or soap/water mixture.

caution_2**NOTE:** The following instructions are for both vehicles with and without a rear lower spoiler.

* 1. Identify the existing dimples at hole locations A and B (Fig. 3-1).

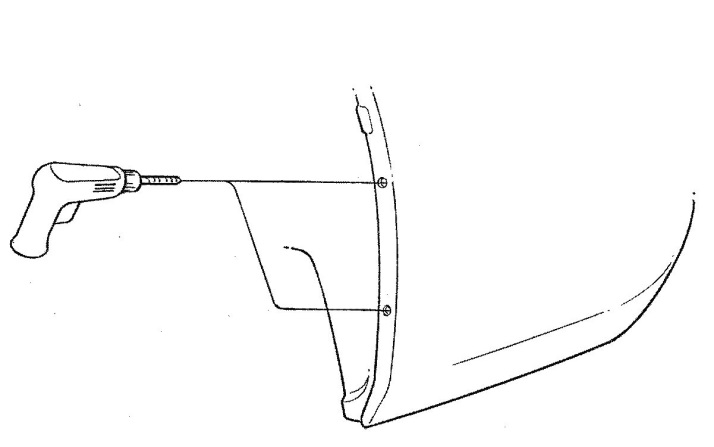


Fig. 3-1

6mm (1/4”) drill bit & drill



6mm Drill Bit

B (dimple)

A (dimple)

Drill

* 1. Drill 6mm (1/4”) holes at locations A and B (Fig. 3-1). Make sure to drill through both the panel and the liner.
  2. Install a supplied spring clip (medium) over the panel edge holes at locations A and B with the turned-up edge on the inside of panel (Fig. 3-2).

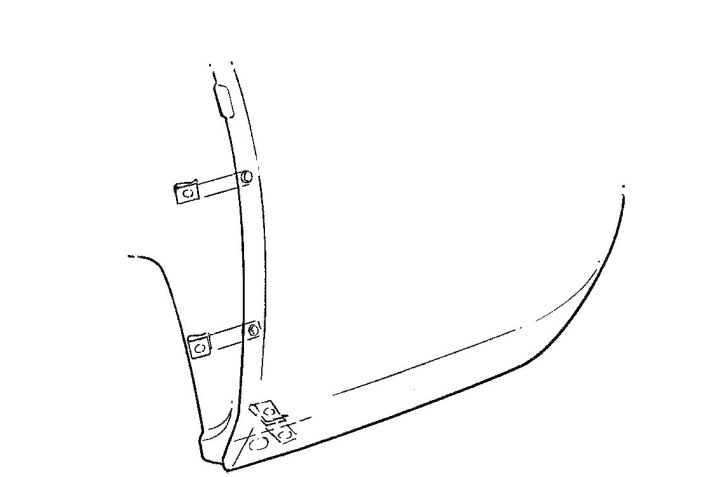


Fig. 3-2

Supplied Spring Clip (Large)

B

A

Supplied Spring Clips (Medium)

* 1. Identify the existing lower mount hole at location C and install a supplied (large) spring clip (Fig. 3-2). Center the clip over the hole with the turned up edge on the inside of the panel.

##### Install the Rear Mudguards.

* 1. caution_2Mount the rear mudguard, and if the vehicle is equiped with a spoiler, ensure it is positioned in the slot.
  2. Hold the part up and into the bumper panel and install a supplied 20mm screw in location C (Fig. 4-1).

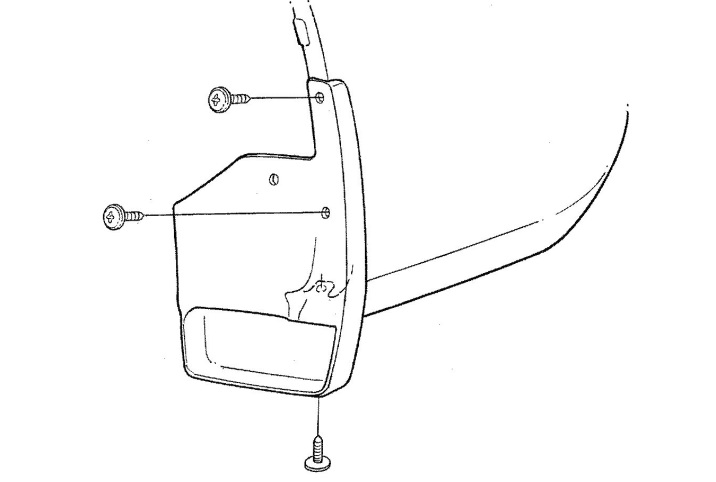


Fig. 4-1

#2 Phillips Screwdriver



Supplied

#20mm Screw

Mudguard

A

B

C

Supplied

15mm Screw

* 1. Hold the part tightly up and against the bumper inner panel and install a supplied 15mm screw in locations A and B (Fig. 4-1).
  2. caution_2Hold the part in position and drill an 8mm (5/16”) hole in location C (Fig. 4-2).

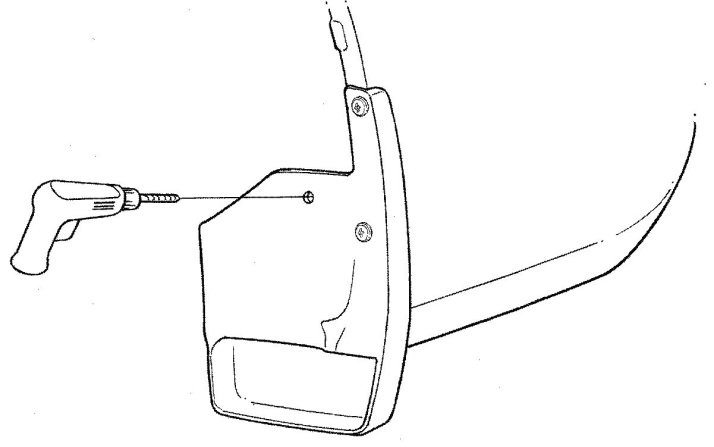


Fig. 4-2

8mm (5/16”) drill bit & drill



8mm Drill Bit

D

Drill

* 1. Hold the part into the bumper inner panel and install a supplied push pin into location C (Fig. 4-3).

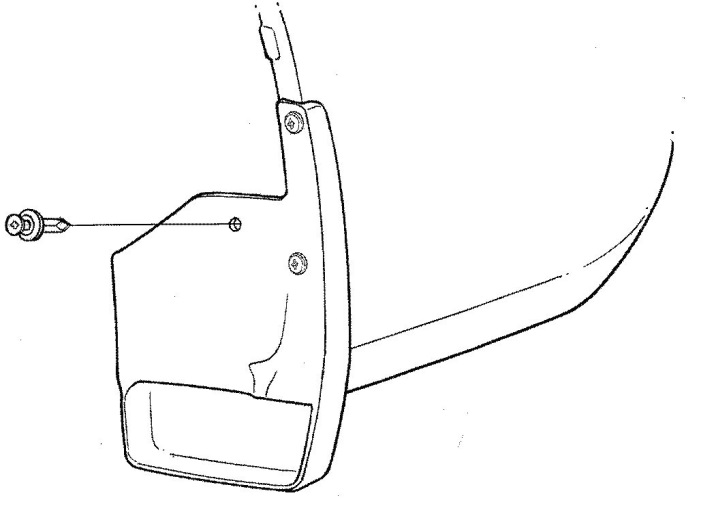


Fig. 4-3

Supplied

Push Pin

D

* 1. Repeat Steps 3 and 4 on the other side.

Accessory Function Checks

Gaps between mudguards and body side

Vehicle Function Checks

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.)