Part Number: PT769 - 21110

NOTE: Part number of this accessory may not be the same as the part number shown.

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	2	Hardware Kit
6	1	Instruction Sheet

Hardware Bag Contents

Item#	Quantity Reqd.	Description
1	4	#10 x 15 mm Screws (short)
2	2	#10 x 19 mm Screws (long)
3	2	#10 Spring Clips (long)
4	4	#10 Spring Clips (short)

Additional Items Required For Installation

Item#	Quantity Reqd.	Description
1		
2		
3		

Conflicts

Note: Ground effects

Recommended Tools

Personal & Vehicle	Notes
Protection	
None	
Special Tools	Notes
None	
Installation Tools	Notes
Screwdriver	Phillips #2 & 3, Slot
Drill	Standard/Right Angle
Drill Bits	2.5 mm (3/32")
	6 mm (1/4")
Socket & Driver	10 mm
Clean Cloth/Rag	
Special Chemicals	Notes
Cleaner	3M TM Prep Solvent-70
Alcohol/Water Mixture	

General Applicability

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.



<u>CAUTION:</u> 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.



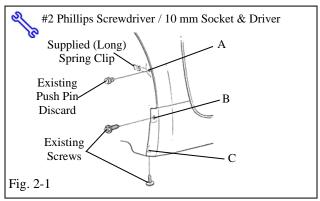
REVISION MARK: This mark highlights a change in installation with respect to previous issue.

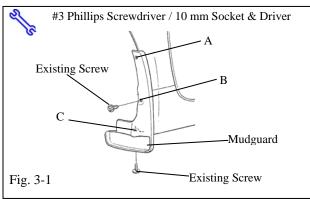


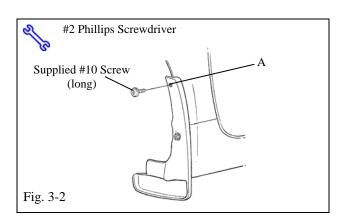
SAFETY TORQUE: This mark indicates that torque is related to safety.

Care must be taken when installing this accessory to ensure damage does not occur to the vehicle.

The installation of this accessory must follow all instructions and use supplied hardware to ensure an approved quality installation.







1. Clean Front Mounting Area



- (a) Clean and degrease front body panel use 3MTM Prep Solvent 70 or alcohol and water mixture.
- (b) When cleaning with 3MTM Prep directions. Do not allow cleaner to air dry.

2. Removal of Existing Screws



(a) Remove exisiting screws, locations B and C and push pin in location A. DO NOT DISCARD SCREWS (Fig 2-1)

3. Installation of Front Mudguard

(a) Lift linner up at location A and install supplied spring clip (long) with turned up edge on inside of panel. (Fig 2-1)



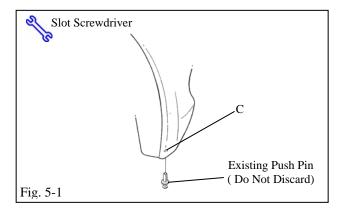
(b) Mount mudguard on body panel, reinstall existing screws in location B and C while holding part up and into body panel. (Fig. 3-1)

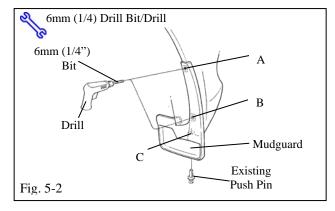


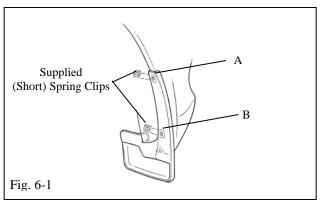
- (c) Install supplied 19mm (long) screw into location A while holding part into body panel. (Fig. 3-2)
- (d) Repeat procedure for other side

tC

NOTE: For accessibility remove wheels or use a right angled drill.







Clean Rear Mounting Area



- (a) Clean and degrease rear body panel where mudguard is to be located with a clean, dry lint free cloth and 3M TM Prep Solvent-70 or alcohol and water mixture.
- (b) When cleaning with 3MTM Prep Solvent-70 follow the manufacturer's directions. Do Not allow cleaner to air dry.

5. **Mount Hole Preparation**

- (a) Remove existing lower push pin location C. (Fig. 5-1)
- (b) Mount mudguard and position lock tab around liner then reinstall existing lower push pin location C. (Fig. 5-2)



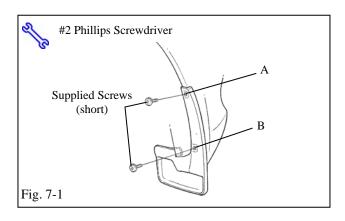
(c) Using part as a template, drill 6mm (1/4") hole in panel edge and liner at location A and B while holding part up and into body panel. Fig. (5-2).



(d) IMPORTANT: Make sure mudguard is seated in the correct position before drilling. If holes are too low, gapping will occur.

6. **Installation of Spring Clips**

(a) Install supplied spring clips (short) over panel edge holes locations A and B with turned up edge on inside of panel. (Fig. 6-1)



7. Installation of Screws



(a) Install supplied 15mm (short) screws in locations A and B hold part up and into body panel while tightening.(Fig 7-1)

sto

(b) Repeat procedure for other side.

SCION tC 2011 -

MUDGUARDS

Checklist - these points MUST be checked to ensure a quality installation.		
Look For:		
Excessive gaps greater than 1.0 mm.		

Issue: A 07/12/10