Part Number: PT944-48260-C0

Kit Contents

Item #	Quantity Reqd.	Description
1	1	Garnish, Back Door Side, RH
2	1	Garnish, Back Door Side, LH
3	2	Wire, Illumination

Vehicle Service Parts (may be required for reassembly)

Item #	Quantity Reqd.	Description
1		
2		
3		

Hardware Bag Contents

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.

REGULATORY MARK: This mark indicates the component is related to regulatory compliance

Additional Items Required For Installation

Item #	Quantity Reqd.	Description
1		
2		
3		

Conflicts

None

Recommended Tools

Personal & Vehicle Protection	**Notes**
Special Tools	**Notes**
Installation Tools	**Notes**
Plastic Pry Tool	
Socket Wrench	
Socket	10mm
Torque Wrench	48 in-lbf (5.4 N-m)
Special Chemicals	**Notes**

General Applicability

MY24 and newer Grand Highlander/HV models

Recommended Sequence of Application

Item #	Accessory
1	
2	
3	

*Mandatory

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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. Confirm Kit Contents

(a) Confirm kit contents are present

(b) Confirm kit contents are not damaged

2. Disconnect Battery

(a) Protect fender/bumper before starting

CAUTION: The engine components an coolant may be hot

(b) Gas Vehicles: Locate the battery in the engine bay (Fig. 2-1).

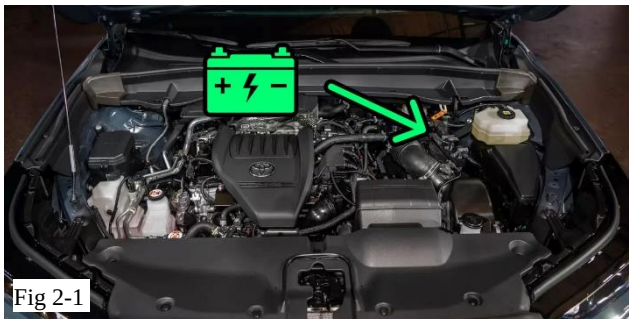


Fig 2-1

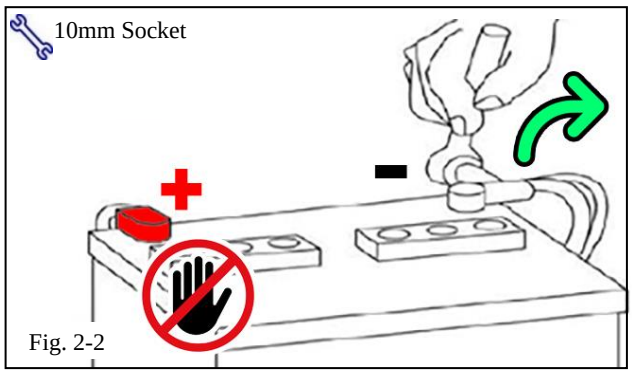


Fig. 2-2

(1) Disconnect the negative (-) battery terminal using a 10mm socket (Fig. 2-2).

CAUTION: Do not touch the positive terminal with any tool during battery disconnection

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Fig. 2-3

(c) Hybrid Vehicles: Locate the battery in the cargo area on passenger side (Fig. 2-3).

(1) Remove cargo trim panel and battery cover panel

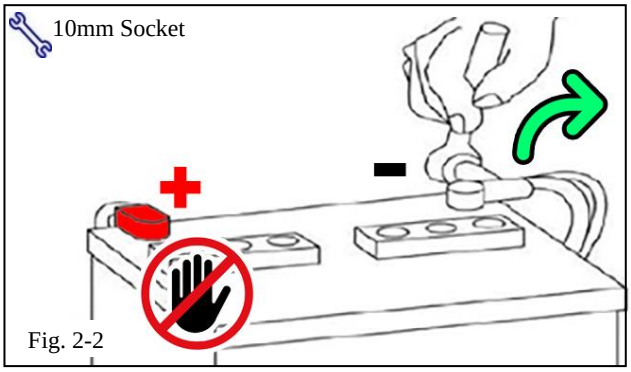


Fig. 2-2

(2) Disconnect the negative (-) battery terminal using a 10mm socket (Fig. 2-4).

CAUTION: Do not touch the positive terminal with any tool during battery disconnection

3. Disassemble Back Door Top Garnish

(a) Pull rearward to disengage the (4) clips (Fig. 3-1).

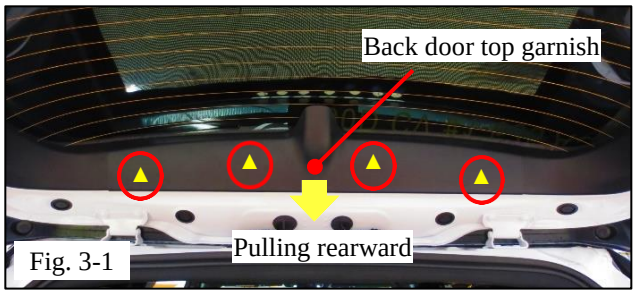


Fig. 3-1

NOTE: If the clips remained on the vehicle body (Fig. 3-2), remove the clips using a nylon removal tool and reattach them to the back door top garnish (Fig. 3-3).

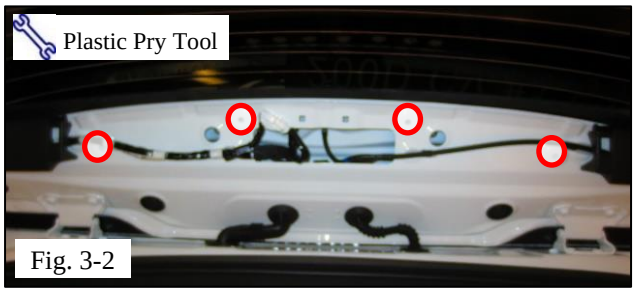
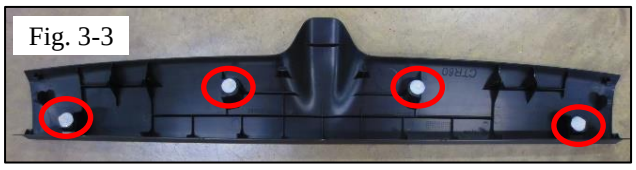


Fig. 3-2


Fig. 3-3

4. Disassemble Back Door Side Garnish

(a) Pull/rotate inboard to disengage the (2) clips (Fig. 4-1).

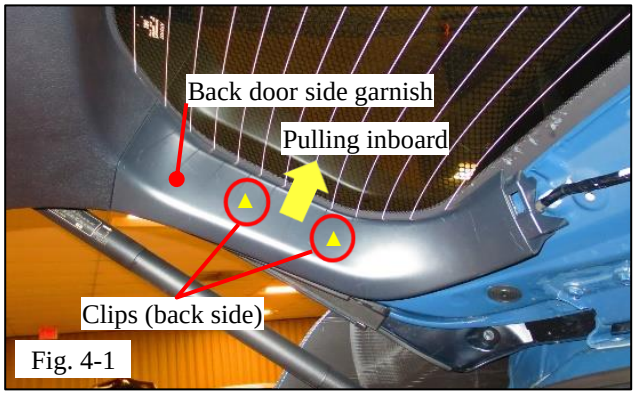


Fig. 4-1

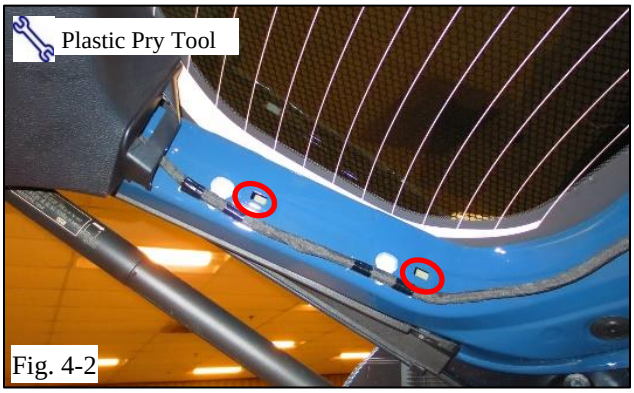


Fig. 4-2

NOTE: If the clips remained on the vehicle body (Fig. 4-2), remove the clips using a nylon removal tool and discard

(b) Discard the back door side garnish

(c) Repeat steps 4a-4b for other side of vehicle

5. Install Interior Light Kit

(a) Disengage (2) clips on the back door lower garnish (one on driver side and one on passenger side) (Fig. 5-1).

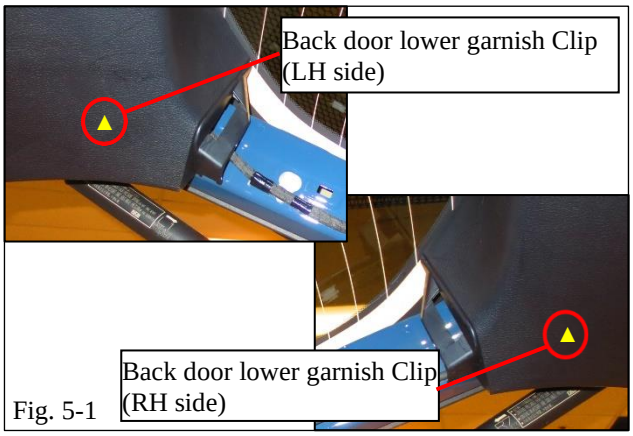


Fig. 5-1

NOTE: If the clips remained on the vehicle body, remove the clips using a nylon removal tool and reattach them to the back door lower garnish.

(b) Connect the “Wire, Illumination” included in the kit to the driver side vehicle connector making sure to read the label for direction (Fig. 5-2).

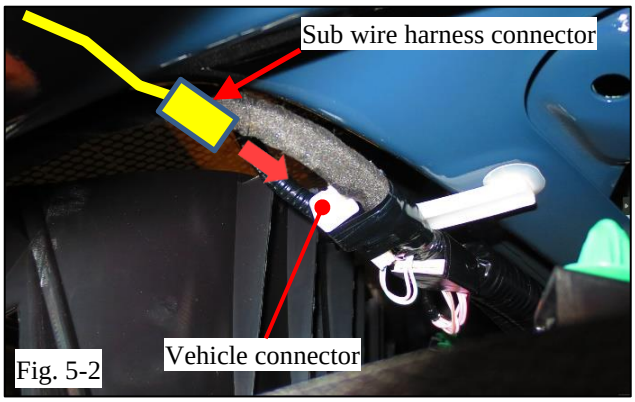


Fig. 5-2

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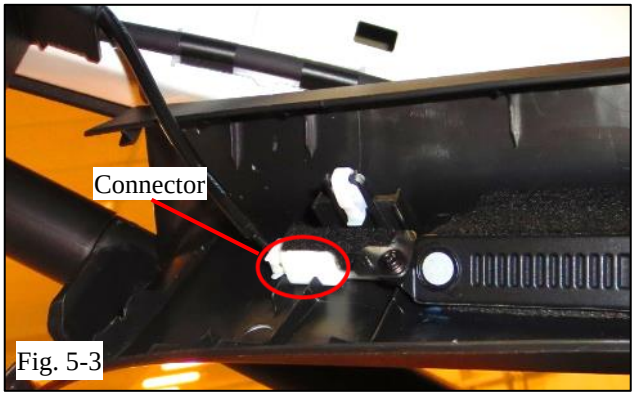


Fig. 5-3

(c) Connect the free end of the "Wire, Illumination" to the "Garnish, Back Door Side, LH" (Fig. 5-3).

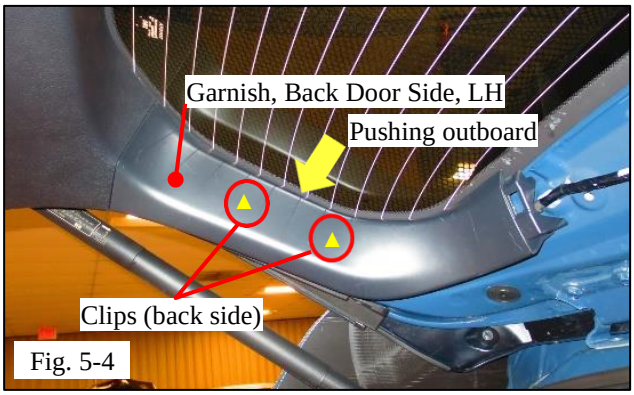


Fig. 5-4

(d) Install the "Garnish, Back Door Side, LH" to the vehicle by pushing/rotating outboard to engage the tabs and clips (Fig. 5-4).

(e) Repeat steps 5b-5d for the passenger side using the remaining "Wire, Illumination" and "Garnish, Back Door Side, RH" parts from the kit

(f) Reassemble the back door lower garnish and the back door top garnish

6. Connect the Battery

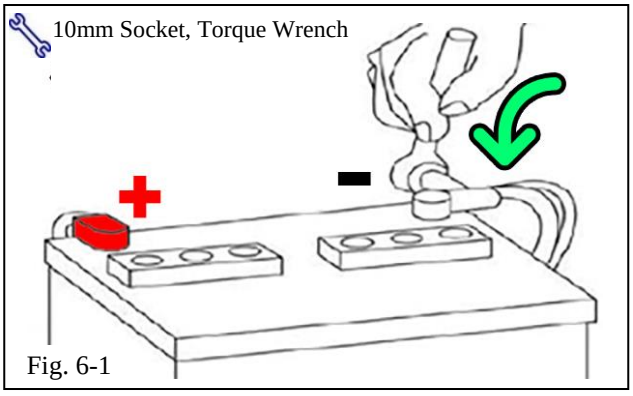


Fig. 6-1

(a) Connect negative (-) battery terminal (Fig. 6-1).

(b) Tighten the nut to 48 in-lbf (5.4 N-m)

Torque: 48 in-lbf (5.4 N-m)

CAUTION: Do not touch the positive terminal.

(c) Replace cover trim (if necessary)

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

Check:	Look For:
Accessory Function Checks	
☐ Interior Light Kit Illuminates	Illuminates when back door is open
☐	
☐	
☐	
Vehicle Function Checks	
☐ Cargo Light Illuminates	Illuminates when back door is open
☐	
☐	
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 TMNA Accessory Quality Shipping Standard.)

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