

# Installation instructions manual

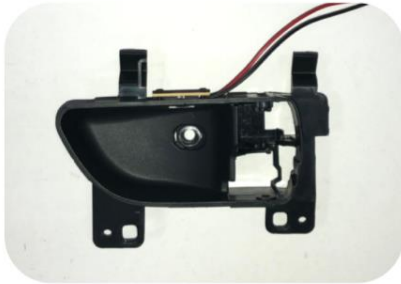
**SUBARU**



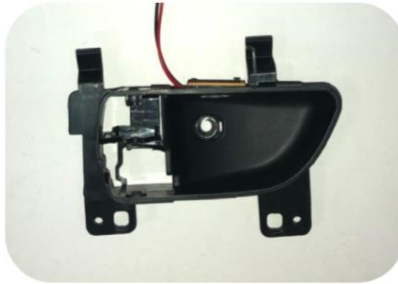
## **Inside door handles LED light kit**

Please read this instruction manual before installation!

## Components



LED inside handle light  
Socket- left 2 pcs



LED inside handle light  
socket- right 2pcs



Power cord set  
Front door 2pcs



Power cord set  
rear door 2pcs



15mm cable ties 8 pcs



Cross wire clips 6 pcs

## Installation tools

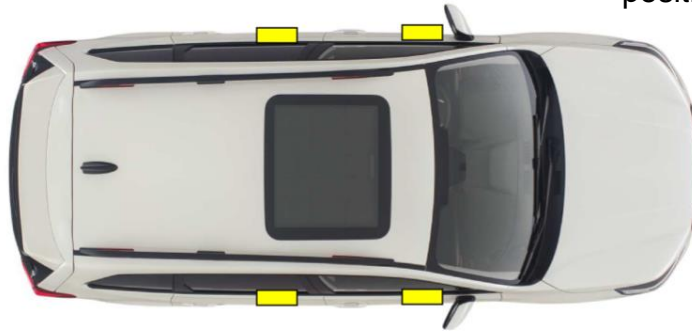
Cross driver, single screwdriver, pry bar, pliers

## Installation Notes

Remove the door plug for more than 30 minutes during installation, The automatic window raising function needs to be relearned (pull the button for 3 seconds)

# Installation

The picture shows the installation position of the product

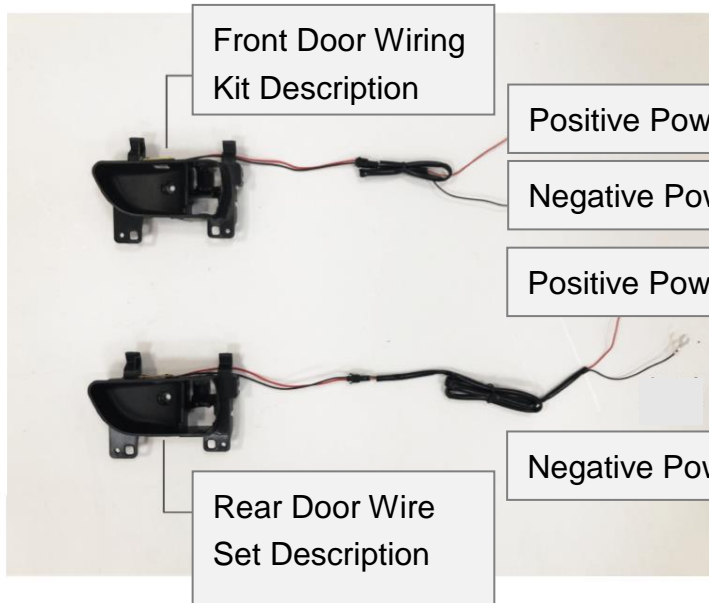


Front door

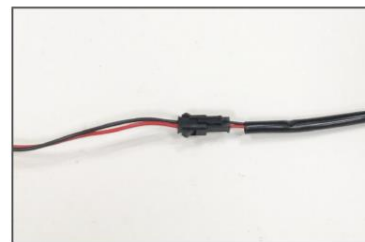


Rear door

# Wire Harness Description



Wire colour description:  
**Red - ACC positive**  
**Black - Negative**



Power cord set and LED interior handle light set Plug to plug

## Removal steps

## Front door

The following steps will remove the entire front door panel



(1) Tool: One-piece-screw  
Description: Use the tool to open the screw hole cover.



(2) Tool: Phillips screw  
Description: Use a tool to remove one screw.



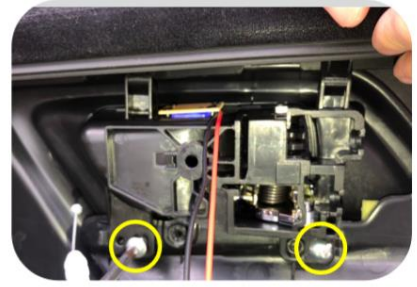
(3) Tool: Pry bar  
Description: Use the tool to remove the armrest trim plate.



(4) Tool: Phillips screw  
Description: Use the tool to remove 2 screws.



(5) Tool: Pry bar  
Description: Use the tool to pry up the door panel from the bottom right corner of the door.



(6) Tool: Phillips screw  
Description: Use the tool to remove the 2 screws.



(7) Tool: None  
Description: There are 3 white plugs on the front door that need to be removed.



(8) Tool: None  
Description: 1 white and 1 green door lock cable at the back of the handle frame, pull up and remove together



(9) Tools: None  
Description: Front door floor light plug needs to be removed.

## Removal steps

## Rear door

The following steps will remove the entire front door panel



(1) Tool: One-piece-screw  
Description: Use the tool to open the screw cover.



(2) Tool: Phillips screw  
Description: Use a tool to remove one screw.



(3) Tool: One-piece-screw  
Description: Use the tool to open the screw cap.



(4) Tool: Phillips screw  
Description: Use the tool to remove one screw.



(5) Tool: Pry bar  
Description: Use the tool to remove the window trim panel.



(6) Tool: Pry bar  
Description: Diagram after removal



(7) Tool: Pry bar  
Description: Use the tool to pry up the door panel from the lower right-hand corner of the door.



(8) Tool: Phillips screw  
Description: Use the tool to remove the 2 screws.



(9) Tool: None  
Description: There is a white plug on the rear door that needs to be removed.

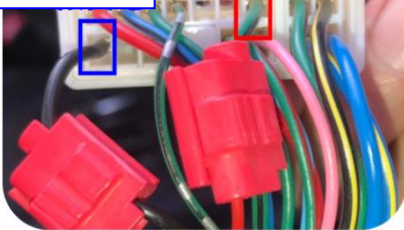
## Wiring Steps

## Front door

The following steps complete the front door wiring set

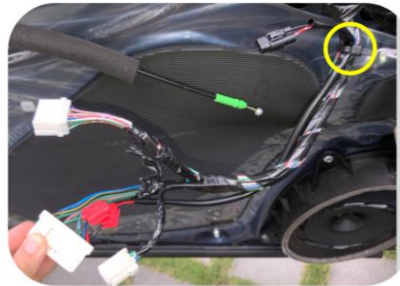
Negative Power

Positive Power

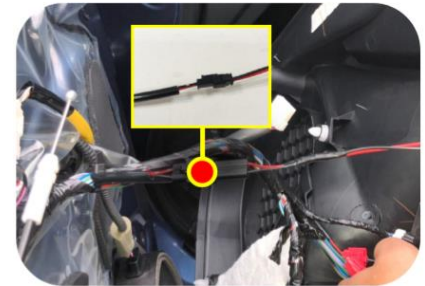


(1) Tool: Crossover clips Description: Connect the power cable set to the original car plug for positive and negative power. Connect the positive (red wire) to the original green and black wires using the crossover clips.

The negative (black) wire is connected to the original black wire using a crossover clip.



(2) Tool: Tie-band Description: Use a tie-band to secure the power cable set.



(3) Tool: None Description: Power cord set plug to handlebar light plug.

## Front door

## Wiring Steps

The following steps will complete the installation of the rear door wiring harness

Positive Power



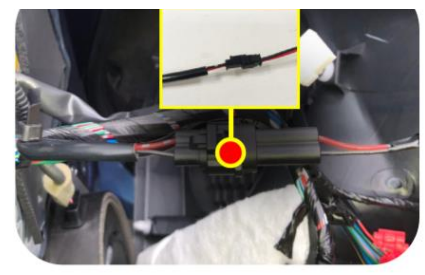
(1) Tool: Crossover clips Description: Connect the power cable set to the original car plug for positive power. Connect the positive power (red wire) to the original green and black wires using the crossover clips.



(2) Tool: None Description: Negative power (black wire) to the original screw



(3) Tool: Strap Description: Power cord set using a strap

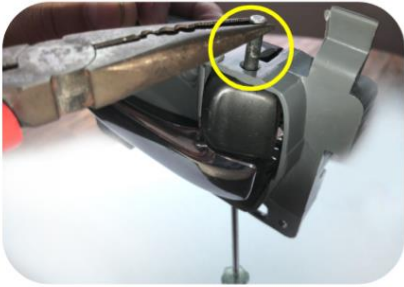


(4) Tools: None Description: Power cord set plug to handle light plug

## Removal steps

# Luminaires

The following steps will remove the original chrome plated inner handle. Latch. Replace the spring with the LED inner handlebar lamp holder



(1) Description: Use the tool to remove the fixing pins from the original inner handlebar mount.



(2) Description: Once the bolt is removed, the latch can be removed.



(3) Description: The original inscription handle can be removed by applying force in the direction of the arrow.



(4) Description: Diagram - Chrome plated handle and spring after removal



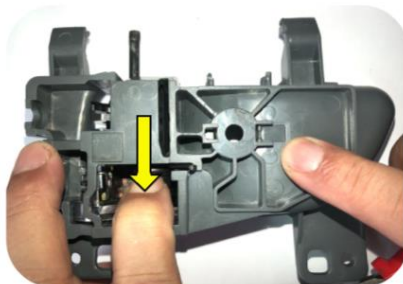
(5) Description: To hold chrome plated handle and latch (without spring)



(6) Description: Diagram of placement



(7) Description: Stops half way through the fixing pins and puts in the spring



(8) Description: Spring pressed firmly into the lamp holder



(9) Description: The fixing pins are inserted flat and do not protrude into the inner lamp holder.