EN: CIGARETTE LIGHTER KIT
LEGACY / OUTBACK, IMPREZA, ASCENT, FORESTER
Installation Instruction

PART No. H6710AL010

EN: COMPONENTS

<table>
<thead>
<tr>
<th>No.</th>
<th>Name</th>
<th>Qty</th>
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<tbody>
<tr>
<td>1</td>
<td>Socket ASSY</td>
<td>1</td>
</tr>
<tr>
<td>2</td>
<td>Plug</td>
<td>1</td>
</tr>
<tr>
<td>3</td>
<td>Ring</td>
<td>1</td>
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TOOLS NEEDED

PRECAUTIONS

• Please refer to the precautions below before you begin work, in order to install the product safely and accurately. Please also refer to the vehicle Service manual.
• This manual shows typical installation procedures on LHD vehicle. Installation will be mirror image for RHD vehicles.

ATTENTION

• Please disconnect the battery cable while conducting wiring operations. Failure to do so may result in electrical shock or injury.

• Please confirm that the electrical components of the vehicle operate normally. Also, please make an note of data in the memory of the electrical components such as the radio. This will help avoid problems that may arise when performing the repair check after the installation.

• When tightening bolts or screws, use the proper tools and the proper size, and comply for the specified torque specified for the part. Failure to securely tighten the bolt and nut may cause them to loosen and fall off, causing damage.

• When removing the connector from the vehicle, remember to remove the lock that holds the main body of the connector, instead of pulling the lead line. This protects against a lead wire cuts, etc.
- Please be sure to properly connect the connector and terminal. This helps to avoid a poor connection.

- When wiring the harness(wiring), clamp the wires together along with the wiring harness of the vehicle. This protects the harness from becoming entangled or causing strange sounds.

- When connecting or disconnecting parts or installing or removing the finisher, etc, be careful not to let the harness be hooked or pulled from the back. This protects against a cut wire or shorts.

- Be careful not to forcefully pull the wiring harness of the vehicle. This helps prevent the connector from being disconnected, and the wires from being cut or damaged.

- After installing the wiring, perform an operations check on the newly installed parts before reassembling. This helps prevent mis-wiring.

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**LEGACY / OUTBACK**

**BEFORE BEGINNING INSTALLATION**

1. Apply parking brake firmly and shift the selector lever in N range.
2. Disconnect the battery negative cable.

**MOUNTING THE CIGARETTE LIGHTER (REPLACING WITH ACCESSORY SOCKET)**

1. Removing associated parts

   - Upon removal, wrap the screwdriver with vinyl tape to avoid scratching the ornament panels.
Before Action (a), remove 2 phillips screws.
Tightening torque: 6.5 N·m / 4.8 ft-lb
6

Remove socket

Remove ring

Install cigarette lighter as set

Install ring set

Re-install the removed parts
IMPREZA

1. BEFORE BEGINNING INSTALLATION
   ● Apply parking brake firmly and shift the selector lever in N range.
   ● For models with power seats, move the seats to the furthest forward position before disconnecting the battery negative cable.
   ● Open the engine hood and disconnect the battery negative cable.

   [WARNING]
   When the battery cable is disconnected, data such as memory stored in the audio system may be lost. Make sure to keep such information before disconnecting the battery cable.

2. INSTALLING THE CIGARETTE LIGHTER
   (REPLACING WITH ACCESSORY POWER SOCKET)

2-1. Removal of related parts
   (1) Lift up the cup holder and remove the clips located towards the rear end of the cover ASSY - front (models with hand brake) (Illustration 1).

   (2) Remove the boot - hand brake (models with hand brake) (Illustration 2).
(3) Remove the selector knob (Illustration 3)
① Pull down the boot ASSY (for boot type models) or the cover grip AT (for blind type models) vertically along the lever in the 1 direction.
② Remove the pin by pulling it forward in the 2 direction.
③ Remove grip ASSY.

(4) Remove the shift knob (MT model).

(5) Remove the cover ASSY – front (models with EPB) (Illustration 4).

(6) Remove the cover ASSY – front (models with hand brake) (Illustration 5).
(7) Pull out the harness connector (models with EPB) (Illustration 6).

**WARNING**

For models with keyless entry and push-button start system, an interior antenna is located in the inner side of the tray - center LWR. Take care not to damage the harness when removing the cover ASSY - front.

(8) Pull out the harness connector (models with hand brake) (Illustration 7).

**WARNING**

For models with keyless entry and push-button start system, an interior antenna is located in the inner side of the tray - center LWR. Take care not to damage the harness when removing the cover ASSY - front.

(9) Remove the mat - center tray and tray – center LWR.

**WARNING**

The mat may be damaged if you remove the Mat - center tray first. Make sure to remove mat – center tray and tray - center LWR together.

(10) Remove the console box ASSY (models with EPB) (Illustration 8).
(11) Remove the console box ASSY (models with hand brake) (Illustration 9).

(12) Remove the panel center LWR (Illustration 10).

(13) Attach a protective tape to the instrument panel (for models with audio or navigation system) (Illustration 11).

(14) Remove the grille ASSY - CTR ventilation (for models with audio or navigation system) (Illustration 11).

**WARNING**

In order to avoid the grille ASSY - CTR ventilation from being damaged, wrap the remover with protective tape or cloth, and remove it by pressing the remover against the side of the instrument panel.
Illustration 12

(15) Remove the panel - center UPR (for models with audio or navigation system) (Illustration 12).

Illustration 13

(16) Remove the audio or navigation system (for models with audio or navigation system) (Illustration 13).

Illustration 14

(17) Remove the pocket ASSY (manual A/C model) (Illustration 14).
(18) Remove the under cover ASSY - passenger (manual A/C model) (Illustration 15).

(19) Remove the cover - instrument panel side RH (manual A/C model) (Illustration 16).

(20) Remove the ornament - panel ASSY passenger (manual A/C model) (Illustration 17).
(21) Remove the back panel - pocket (manual A/C model) (Illustration 18).

(22) Disconnect the cable - mode and cable - temperature (manual A/C model) (Illustration 19).

WARNING
Check the dial position before disconnecting the cables.

(23) Push the heater control ASSY from behind and remove it (Illustration 20).
(24) Pull out the USB connector (Illustration 21).

(25) Pull out the 2 polar (white) power connector from the accessory power socket (Illustration 21).

(26) Remove the tray - center UPR (Illustration 22).

(27) Using a flat tip screwdriver, press the 2 claws of the holder (black) attached to the tray – center UPR and remove the accessory power socket (Illustration 23).
2-2. Installation of related parts

(1) Install socket ① along the groove of the holder (black) attached to the tray – center UPR. Make sure that the holder (black) and the hole of socket ① are fitted firmly (Illustration 24).

(2) Confirm the fitting of socket ①, and insert the cigarette lighter ② into socket ①.

(3) Firmly connect the power connector (2 polar) to the terminal of the accessory power socket.

(4) Connect the USB connector.

(5) Install the related parts in the reverse order of removal.

Illustration 24

2-3. Operation check

(1) Connect the battery and shift the selector lever in the P range. Turn the ignition/starter switch to the ACC position, and check that the cigarette lighter operates normally.

(2) Check the operation of the other removed parts. Set the clock and settings for audio system, etc. and complete the procedure by cleaning the vehicle.
ASCENT

BEFORE BEGINNING INSTALLATION
1. Apply parking brake firmly and shift the selector lever in N range.
2. Disconnect the battery negative cable

MOUNTING THE CIGARETTE LIGHTER (REPLACING WITH ACCESSORY SOCKET)
1. Removing associated parts

- Upon removal, wrap the screwdriver with vinyl tape to avoid scratching the ornament panels.
Carefully remove vent trim on each side of the radio. Use a trim tool to remove, starting at the bottom section as shown. Follow the vehicle service manual for complete removal instruction.
Tightening torque:
1.8 N·m / 1.3 ft-lb
5. Re-install the removed parts
6. Reconnect the battery
   • Shift the selector lever into P from N
   • Install cigarette lighter as shown
FORESTER

BEFORE BEGINNING INSTALLATION
1. Apply parking brake firmly and shift the selector lever in N range.
2. Disconnect the battery negative cable

MOUNTING THE CIGARETTE LIGHTER (REPLACING WITH ACCESSORY SOCKET)
1. Removing associated parts

- Upon removal, wrap the screwdriver with vinyl tape to avoid scratching the ornament panels.
10

Install cigarette lighter as shown

Align
Re-install the removed parts
Reconnect the battery
Shift the selector lever into P from N

11

Install cigarette lighter as shown
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