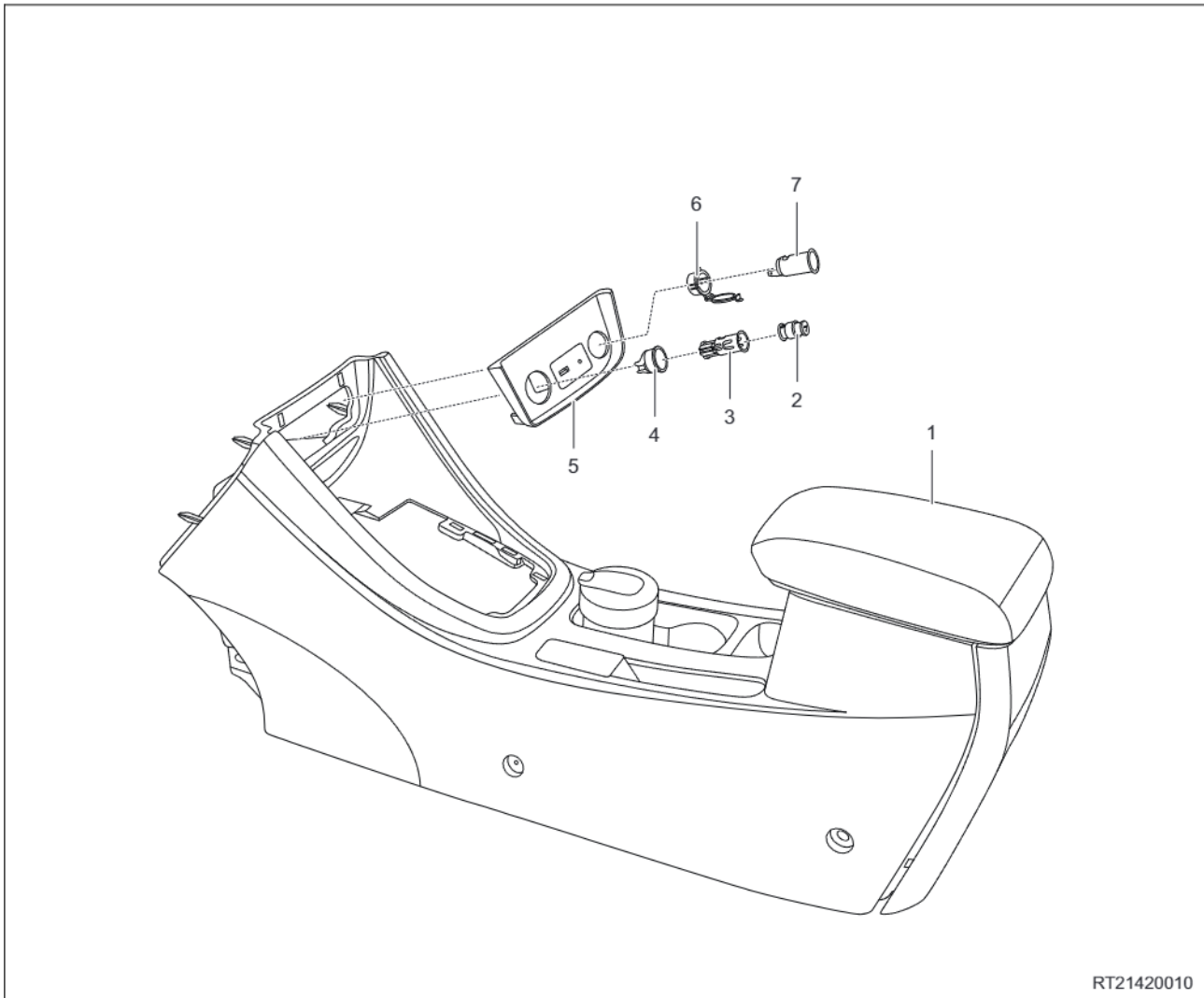

OTHER SYSTEM

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GENERAL INFORMATION

Description



42

1 - Auxiliary Fascia Console Assembly	2 - Cigarette Lighter End
3 - Cigarette Lighter Fixing Bush	4 - Cigarette Lighter Housing
5 - USB Panel Assembly	6 - Power Socket Cover
7 - Power Socket	

Cigarette lighter assembly is located on the USB panel assembly.

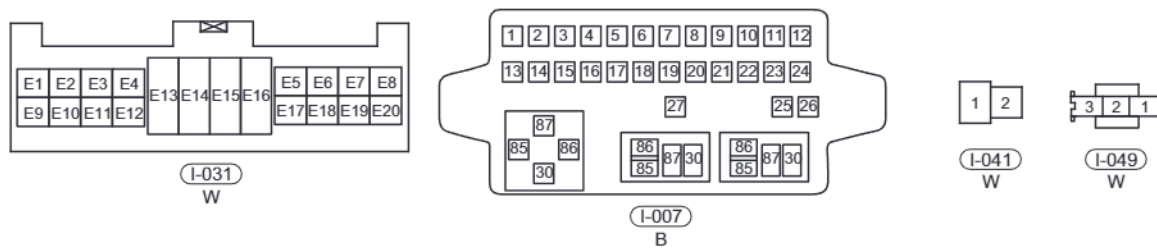
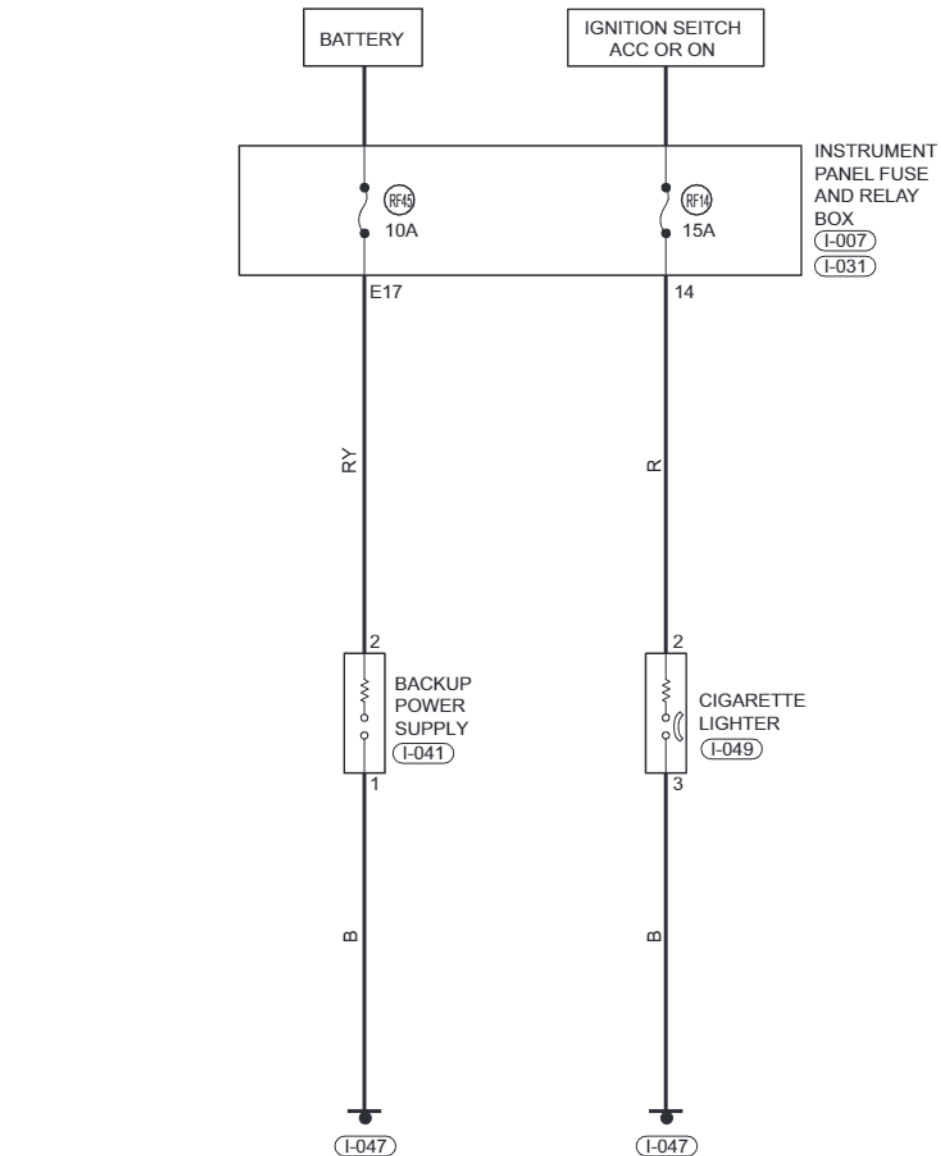
This model is equipped with a 12 V backup power supply, which is located on the USB panel assembly for charging at any time.

CAUTION

- Rated voltage of cigarette lighter socket is 12 V. DO NOT use electrical equipment with higher rated voltage.

Circuit Diagram

Cigarette Lighter System



ET21420010

ON-VEHICLE SERVICE

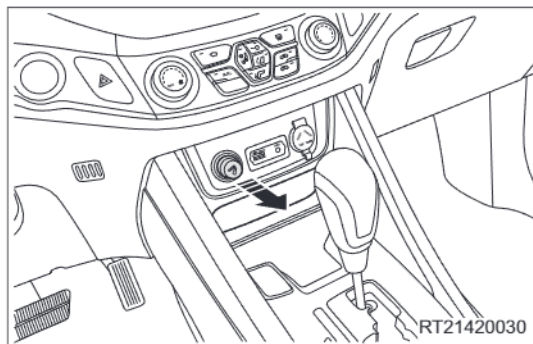
Cigarette Lighter Assembly

Removal

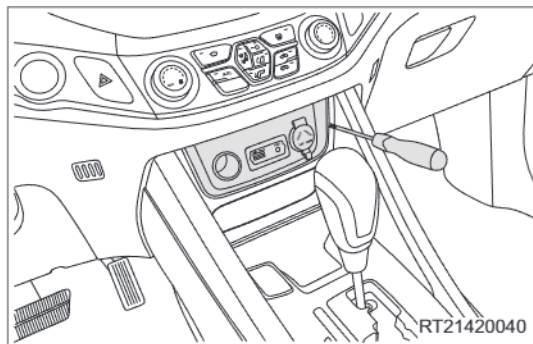
CAUTION

- Be sure to wear safety equipment to prevent accidents when removing cigarette lighter assembly.
- Appropriate force should be applied when removing cigarette lighter assembly. Be careful not to operate roughly.
- Try to prevent USB panel assembly from being scratched when removing cigarette lighter assembly.

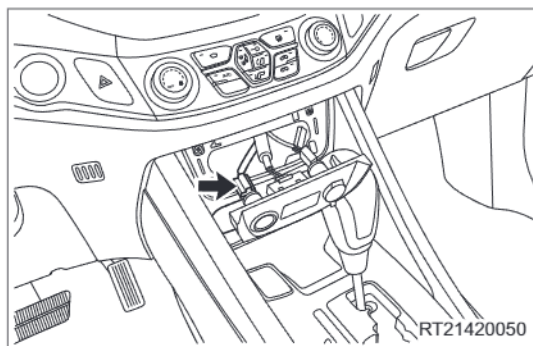
1. Turn off all the electrical equipment and ignition switch.
2. Disconnect the negative battery cable.
3. Remove the cigarette lighter assembly.
 - a. Remove the cigarette lighter end in the direction of arrow as shown in the illustration.



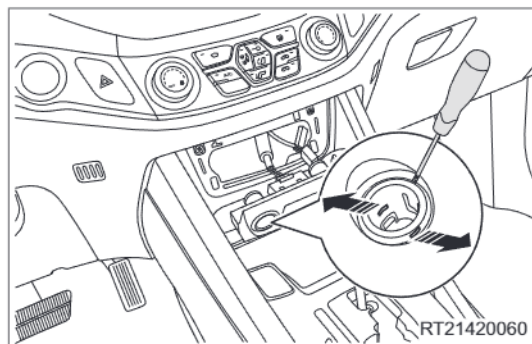
- b. Using a screwdriver wrapped with protective tape, pry off the clips on USB panel assembly, and remove the cigarette lighter panel.



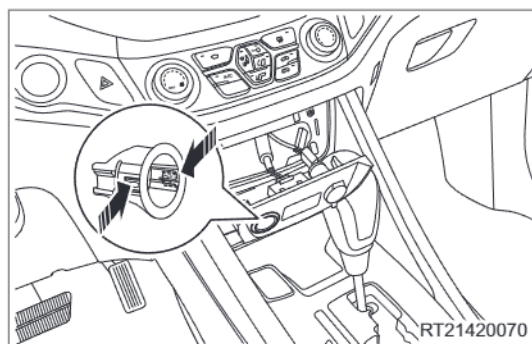
- c. Disconnect the cigarette lighter connector (arrow).



- d. While pressing the claws on cigarette lighter housing in the direction of arrow as shown in the illustration, remove the cigarette lighter fixing bush using a screwdriver wrapped with protective tape.



- e. Press the claws on cigarette lighter housing in the direction of arrow as shown in the illustration, and remove the cigarette lighter housing.

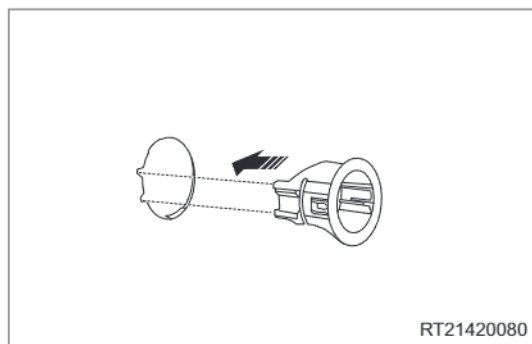


Installation

Installation is in the reverse order of removal.

HINT:

When installing cigarette lighter housing, align the protrusion of cigarette lighter housing end with the slot on USB panel, and install the cigarette lighter housing securely.



CAUTION

- Check the cigarette lighter for proper operation after installing cigarette lighter assembly.

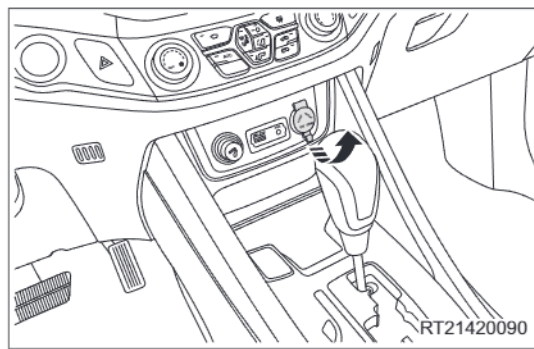
Backup Power Supply Assembly

Removal

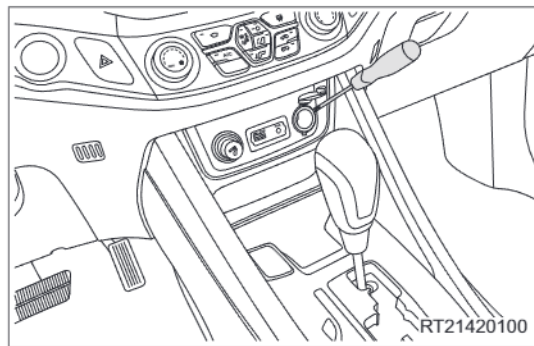
CAUTION

- Be sure to wear safety equipment to prevent accidents when removing backup power supply assembly.
- Appropriate force should be applied when removing backup power supply assembly. Be careful not to operate roughly.
- Try to prevent USB panel assembly from being scratched when removing backup power supply assembly.

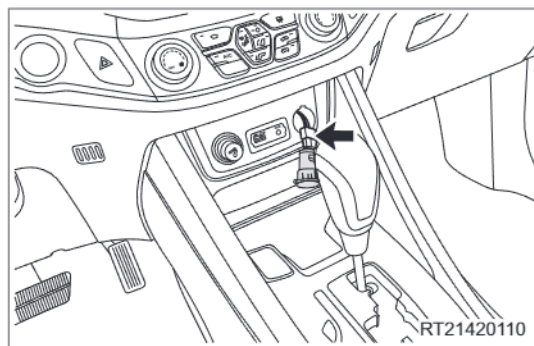
1. Turn off all the electrical equipment and ignition switch.
2. Disconnect the negative battery cable.
3. Remove the backup power supply assembly.
 - a. Open the backup power supply cover in the direction of arrow as shown in the illustration.



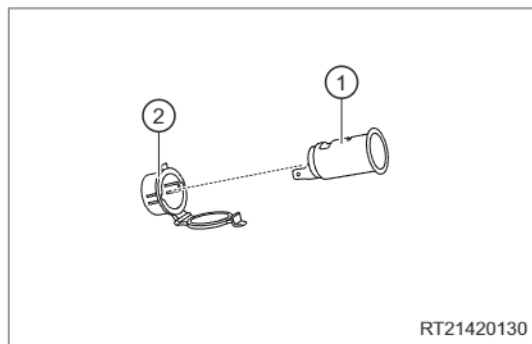
- b. Using a screwdriver wrapped with protective tape, pry off the backup power supply assembly.



- c. Disconnect the backup power supply connector (arrow), and remove the backup power supply assembly.



- d. Separate the power socket (1) and power socket cover (2) as shown in the illustration.

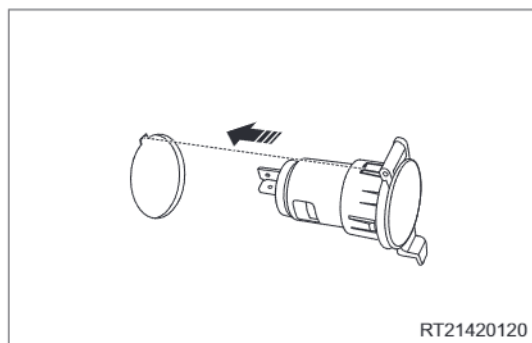


Installation

Installation is in the reverse order of removal.

HINT:

When installing backup power supply assembly, align the protrusion of backup power supply assembly end with the slot on USB panel, and install the backup power supply assembly securely.



CAUTION

- Check the backup power supply assembly for proper operation after installing backup power supply assembly.

