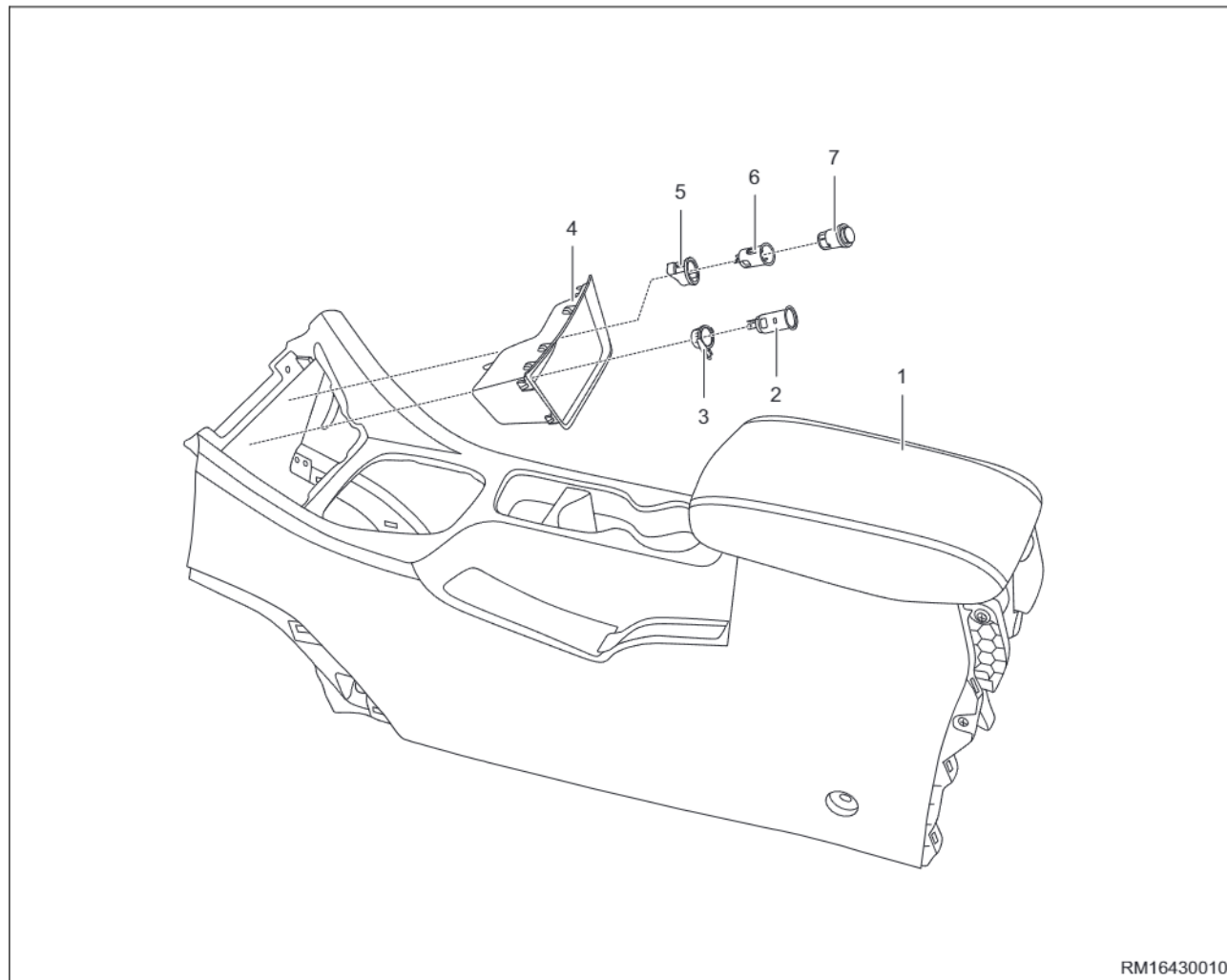

OTHER SYSTEM

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GENERAL INFORMATION

Description



RM16430010

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1 - Auxiliary Fascia Console Assembly	2 - Backup Power Supply Socket
3 - Backup Power Supply Clamping Bush	4 - Lower Center Storage Box
5 - Cigarette Lighter Housing	6 - Cigarette Lighter Fixing Bush
7 - Cigarette Lighter End	

Cigarette lighter assembly is located on the lower center storage box.

This model is equipped with a 12 V backup power supply, which is located on the lower center storage box for charging at any time.

CAUTION

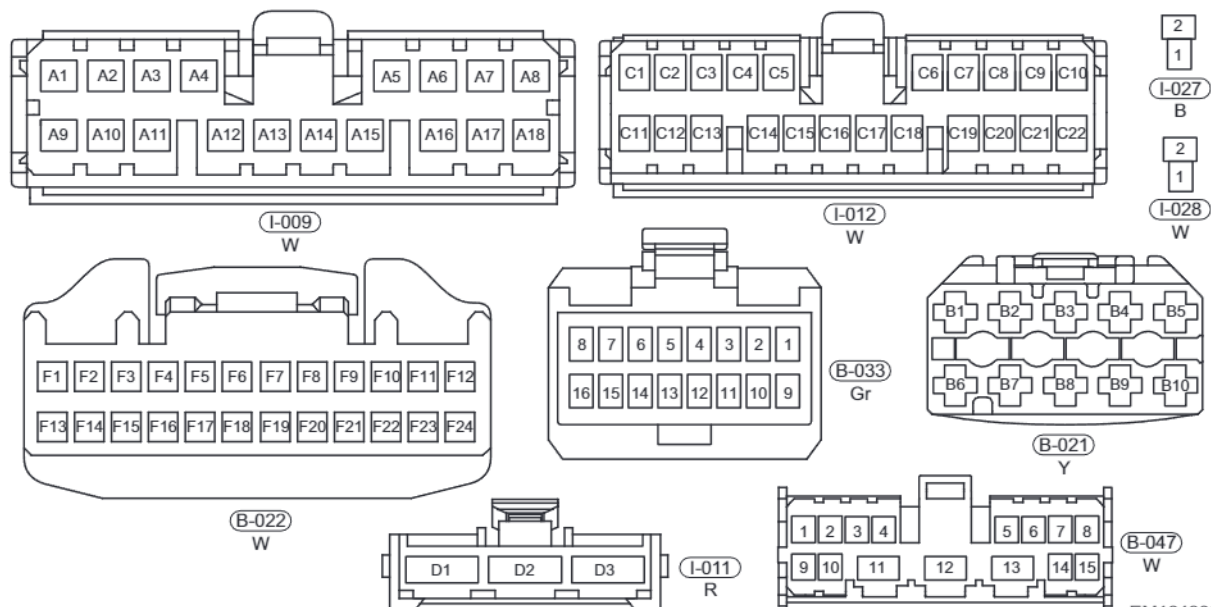
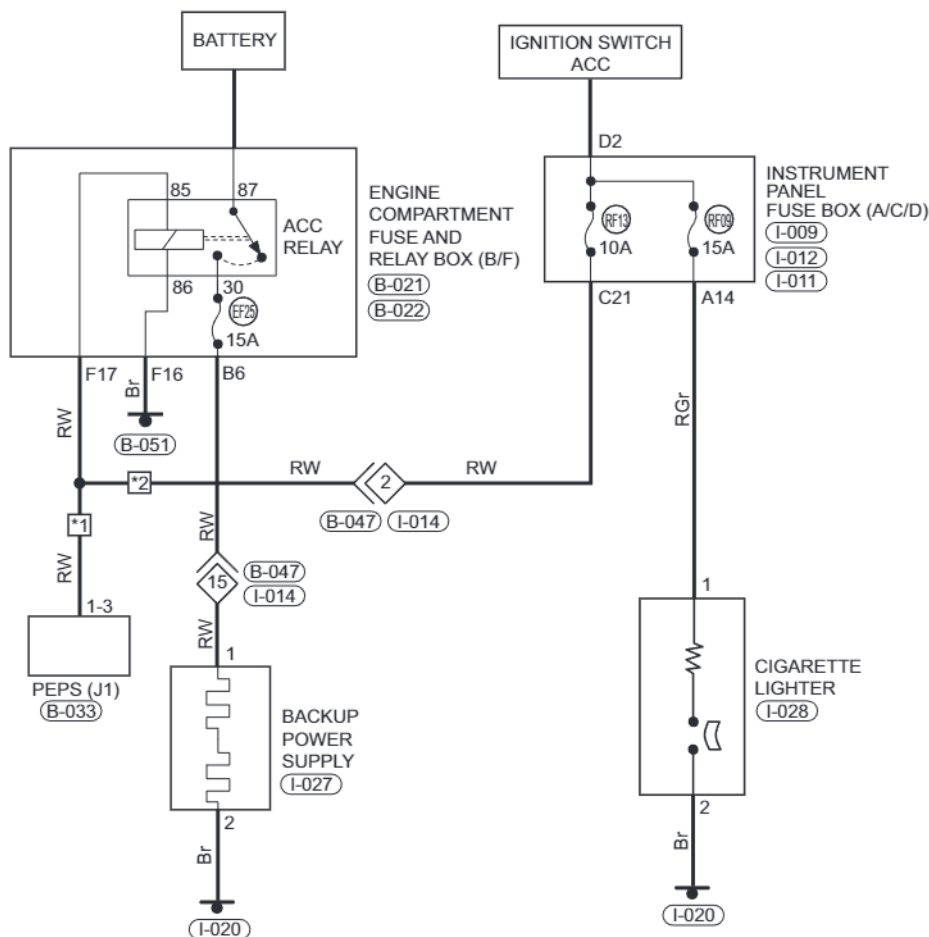
- Rated voltage of backup power supply socket is 12 V. DO NOT use electrical equipment with higher rated voltage.

Circuit Diagram

Cigarette Lighter System

*1: W/ PEPS

*2: W/O PEPS



EM16430010

ON-VEHICLE SERVICE

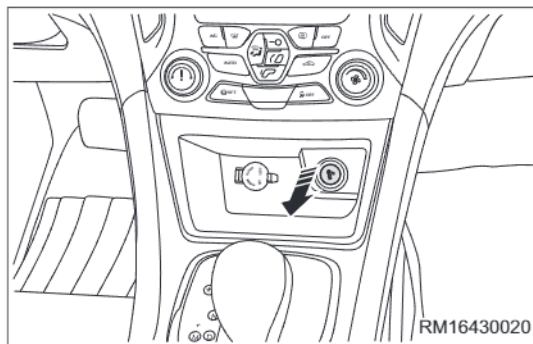
Cigarette Lighter Assembly

Removal

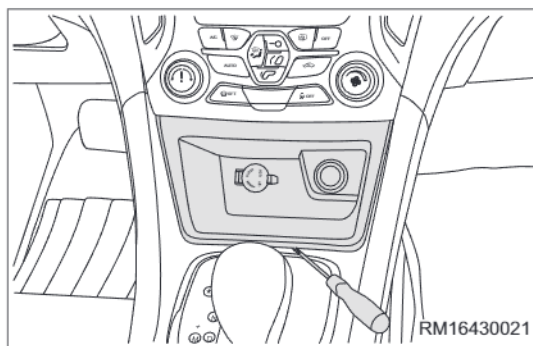
CAUTION

- 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 lower center storage box assembly from being scratched, when removing cigarette lighter assembly.

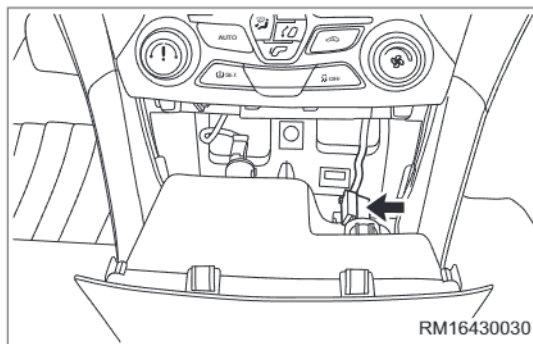
1. Turn off all electrical equipment and the ignition switch.
2. Disconnect the negative battery cable.
3. Remove the cigarette lighter assembly.
 - a. Remove the cigarette lighter end in the direction of arrow as shown in the illustration.



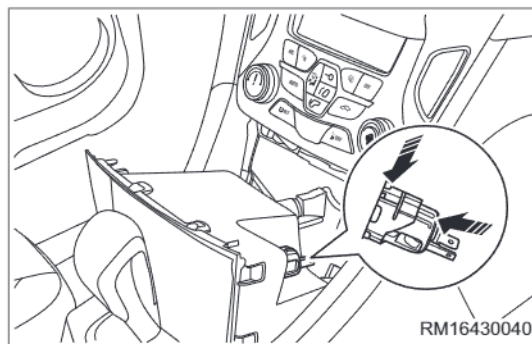
- b. Using a screwdriver wrapped with protective tape, pry off the clips on lower center storage box, and remove the lower center storage box.



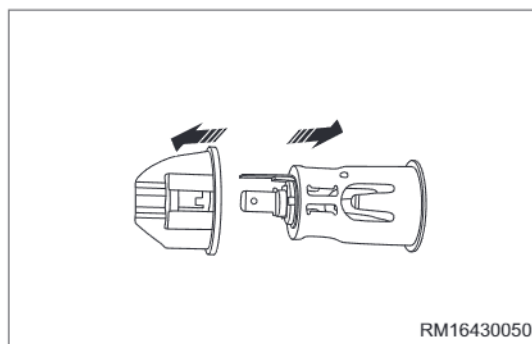
- c. Disconnect the cigarette lighter connector (arrow).



- d. As shown in the illustration, push the cigarette lighter assembly outward in the direction of arrow, then press the claws on cigarette lighter housing and push out the cigarette lighter.



- e. Separate the cigarette lighter housing and cigarette lighter fixing bush in the direction of arrow as shown in the illustration.

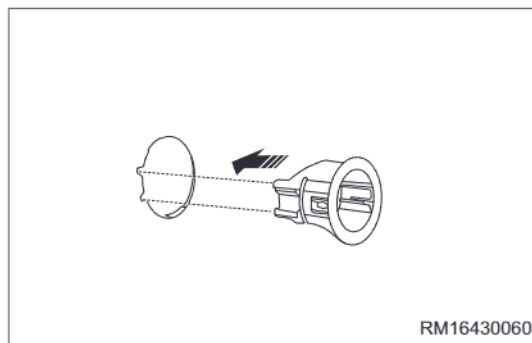


Installation

Installation is in the reverse order of removal.

HINT:

When installing cigarette lighter, align the protrusion of cigarette lighter housing end with the slot on lower center storage box as shown in the illustration, and install the cigarette lighter securely.



CAUTION

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

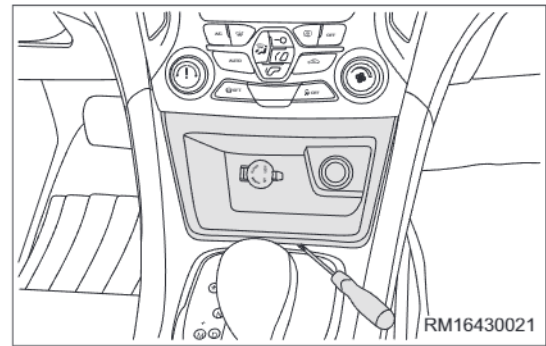
Backup Power Supply Assembly

Removal

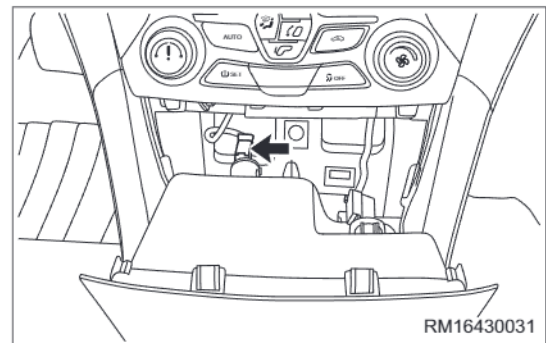
CAUTION

- 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 lower center storage box assembly from being scratched, when removing backup power supply assembly.

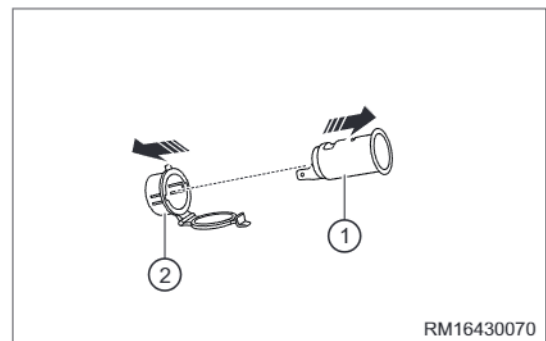
1. Turn off all electrical equipment and the ignition switch.
2. Disconnect the negative battery cable.
3. Remove the backup power supply assembly.
 - a. Using a screwdriver wrapped with protective tape, pry off the clips on lower center storage box, and remove the lower center storage box.



- b. Disconnect the backup power supply connector (arrow), and push out the backup power supply.



- c. Separate the backup power supply socket (1) and backup power supply clamping bush (2) in the direction of arrow as shown in the illustration.

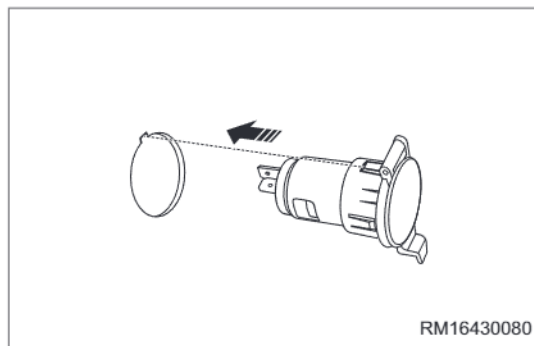


Installation

Installation is in the reverse order of removal.

HINT:

When installing backup power supply, align the protrusion of backup power supply end with the slot on lower center storage box as shown in the illustration, and install the backup power supply securely.



CAUTION

- Check backup power supply assembly for proper operation after installation.

