

CIGARETTE LIGHTER

INSTALLATION AND USER'S INSTRUCTIONS

Vehicle: Mazda 3

Parts numbers: S58B 66 250 / BBP3 66 250

Thank you for purchasing a genuine Mazda accessory.

Before removal and installation, be sure to thoroughly read these instructions.

Please read the contents of this booklet in order to properly install and use the cigarette lighter. Your safety depends on it.

Keep these instructions with your vehicle records for future reference.

Note:

- There are several **⚠WARNING** and **⚠CAUTION** sections in this booklet concerning safety when installing or removing the cigarette lighter. Always read and follow them in order to prevent injuries, accidents, and possible damage to the vehicle.

⚠ WARNING: Indicates a situation in which serious injury or death could result if the warning is ignored.

⚠ CAUTION: Indicates a situation in which bodily injury or damage to the vehicle could result if the caution is ignored.

- Do not modify the cigarette lighter.
- Do not install the cigarette lighter in any way other than described in the following instructions.
- If in any doubt, please ask your Mazda dealer to install the accessory in order to prevent errors in installation.
- If you have any questions about the use of the accessory, ask your Mazda dealer for proper advice before using it.
- Mazda and its suppliers are not responsible for injuries, accidents, and damage to persons and property that arise from the failure of the dealer or installer to follow these instructions.
- To ensure safety and reliability of the work, installation, removal and disposal work by an Authorized Mazda Dealership is recommended.
- Be careful not to lose removed parts, and be sure that they are kept free from scratches, grease or other dirt.

To the dealer

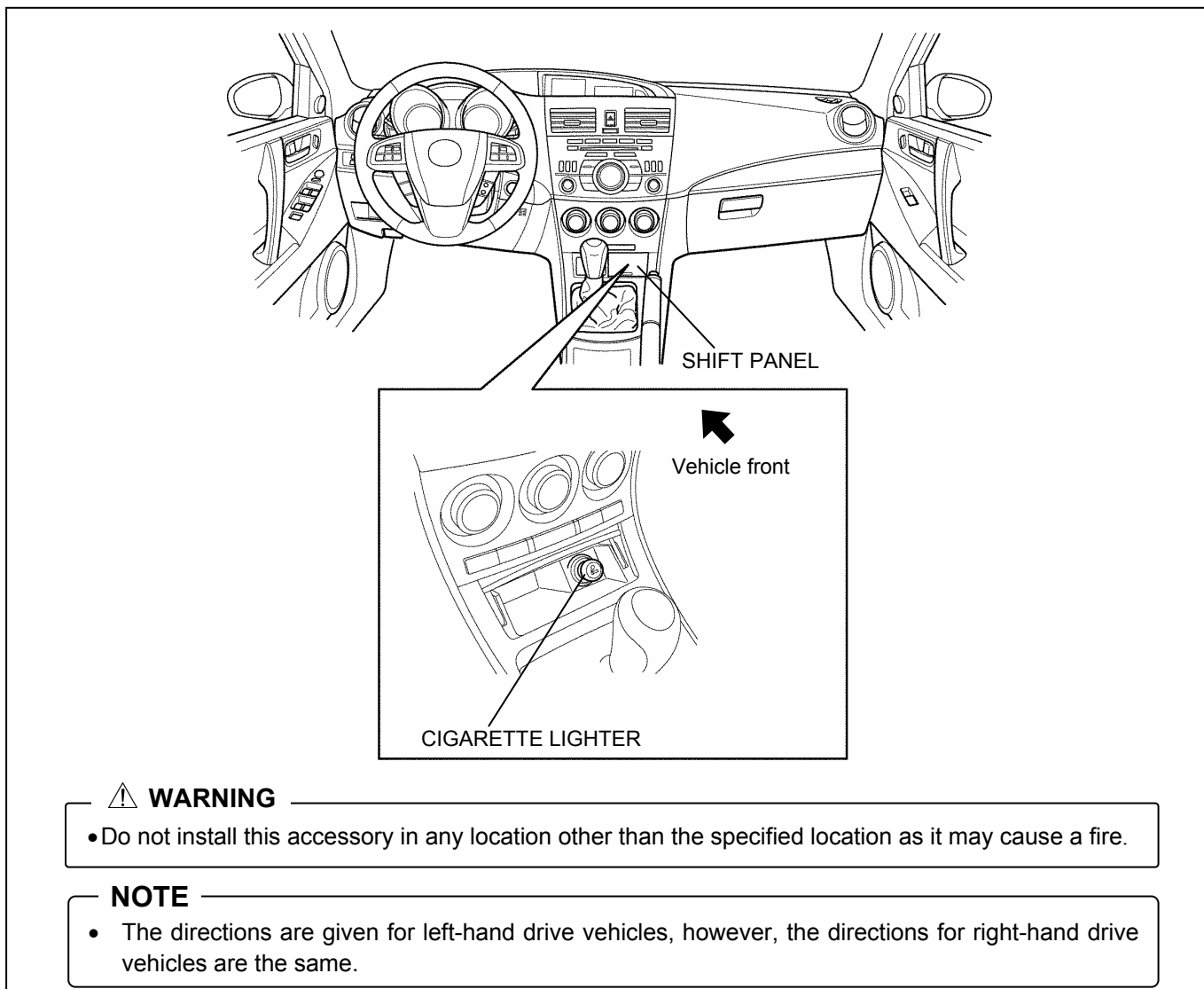
Please turn over these instructions to the customer after installation.

To the customer

- Keep these instructions after installation. The instructions may be necessary for installing other optional parts or removal of this accessory.
- Should the vehicle or this accessory be resold, always leave these instructions with it for the next owner.

1. PARTS



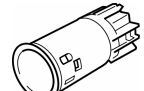
▼ INSTALLATION VIEW



▼ PARTS LIST

NOTE:

- Before installation, verify that the kit includes all the following parts and that they are free of dirt, scratches, or damage.

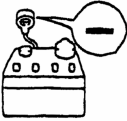


| Part | Part name | Qty. | Part | Part name | Qty. | Part | Part name | Qty. |
|---|------------------------|------|---|-----------|------|---|-----------|------|
|  | Cigarette lighter plug | 1 |  | Ring | 1 |  | Socket | 1 |

2. BEFORE INSTALLATION

▼ REQUIRED TOOLS

- ☆ Flathead screwdriver wrapped with tape

⚠ WARNING

| | | |
|--|---|---|
| <p>When the negative battery cable is connected during operation, it may cause electric shock or other personal injuries. Disconnect the negative battery cable before removal/installation.</p> | <p>Do not pull the harness With excessive force. Doing so can cause a breakage or a short-related accident, as well as an electrical short or fire.</p> | <p>When connecting/disconnecting connectors, grasp the connectors, not the wires. Otherwise a short, an accident from poor contact or fire may occur.</p> |
|  |  |  |

⚠ WARNING

- When removing/installing the parts, park the vehicle on level ground and apply the side brake securely. Be sure to turn the ignition switch off, otherwise the vehicle can move, causing personal injury or vehicle damage.

⚠ CAUTION

- Wrap a flathead screwdriver or fastener remover with protective tape to prevent scratches to the vehicle.

Note

- When the negative battery cable is removed, the clock, radio, trip meters and other memories will be erased. Before performing work, record the content of the memory.
- Refer to the Workshop Manual for removal and installation of vehicle parts.
Not following the procedures for removal/installation in the Workshop Manual could result in an accident or vehicle malfunction.

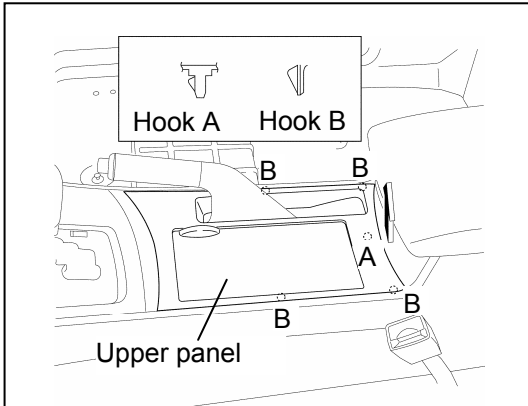
3. PARTS REMOVAL

Negative battery cable disconnection

1. Disconnect the negative battery cable and wrap tape around it to insulate.

⚠ WARNING

- When the negative battery cable is connected during operation, it may cause electric shock or other personal injuries. Disconnect the negative battery cable before removal/installation.

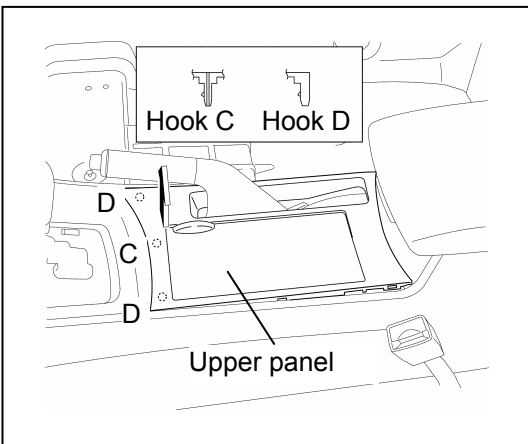


Upper panel removal

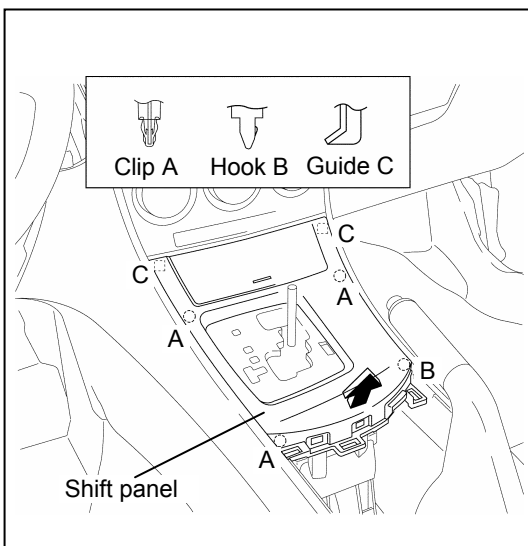
1. Pull the upper panel in the direction of the arrow shown in the figure, then remove it while detaching the hook A (1 location) and hooks B (4 locations).

⚠ CAUTION

- When removing hook A, press the connecting part of the upper panel with a hand to prevent damage to hook A.



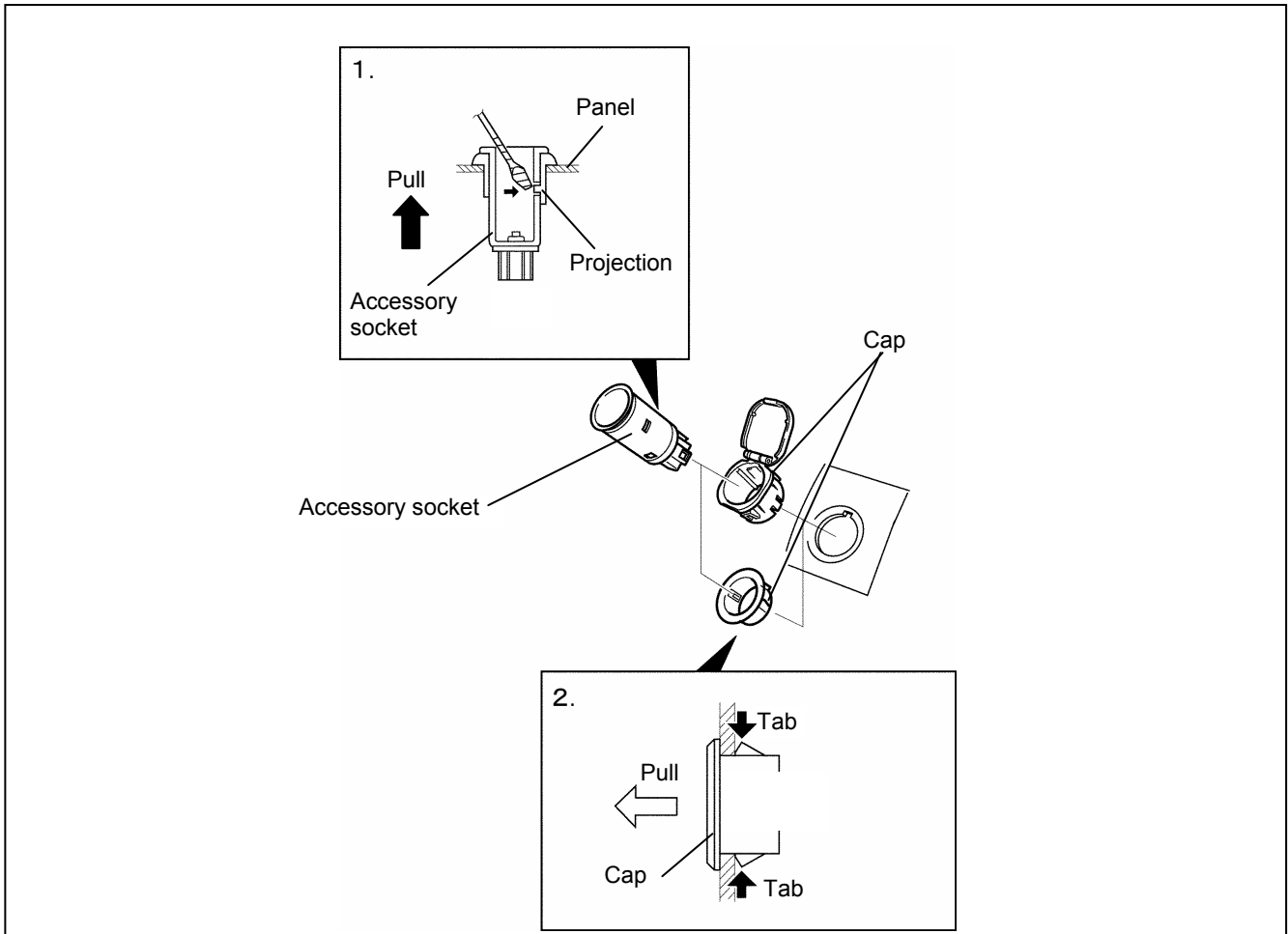
2. Pull the upper panel in the direction of the arrow shown in the figure, then remove it while detaching the hook C (1 location) and hooks D (2 locations).
3. Remove the upper panel.



Shift panel lower removal

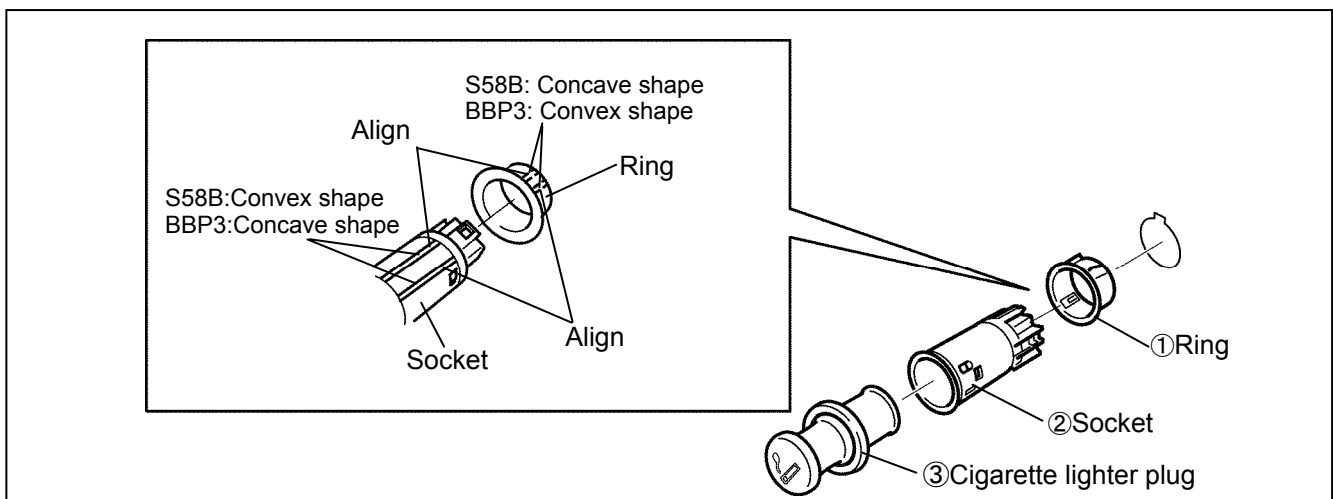
1. Remove the shift knob (MTX) or selector lever knob (ATX).
2. Pull the shift panel in the direction of the arrow shown in the figure and remove it while detaching the clips A (3 locations), hook B (1 location) and guide C (2 locations).
3. Disconnect the seat warmer switch connector.
(For vehicles with seat warmer)
4. Disconnect the accessory socket connector.
5. Remove the illumination bulb.

4. ACCESSORY SOCKET REMOVAL



1. While pressing a tape-wrapped flathead screwdriver against the cap projection, pull the accessory socket outward.
2. While pressing the tabs, pull the cap outward.

5. CIGARETTE LIGHTER INSTALLATION



1. Align the ring with the contour of the panel and install it.
2. Align the ring and socket with the groove and install them.
3. Insert the cigarette lighter plug.
4. Connect the accessory socket connector.
5. Install in the reverse order of the parts removal.

6. OPERATION CHECK

1. Vehicle operation check

1. Connect the negative battery cable.

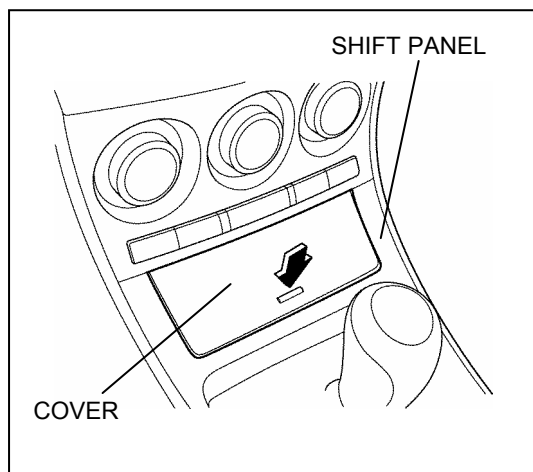
⚠ CAUTION

- Disconnecting the battery causes the AFS (ADAPTIVE FRONT LIGHTING SYSTEM) indicator light to become inoperable. (If equipped.)
(At this point, the AFC OFF indicator light flashes.)
- To restore the AFS to an operable condition, perform the following procedures:
 1. Turn the ignition switch to the ON position.
 2. Turn the steering wheel completely to the right and then completely to the left.
 3. Verify that the AFC OFF indicator light goes out.
 4. Turn the ignition switch off and then turn it to the ON position again.
 5. Verify that the AFC OFF indicator light goes out.
If the AFC OFF indicator lights do not go out after turning the ignition switch to the ON position, consult your Mazda dealer.
- When the battery is disconnected, the windows will not fully open and close automatically.
Perform the following procedure to resume operation:
 1. Turn the ignition switch to the ON position.
 2. Press the switch and fully open the window.
 3. Pull up the switch and continue holding for about 2 seconds to fully close the window.
 4. If the function does not operate even after the ignition switch is turned off, contact an Authorized Mazda Dealer.

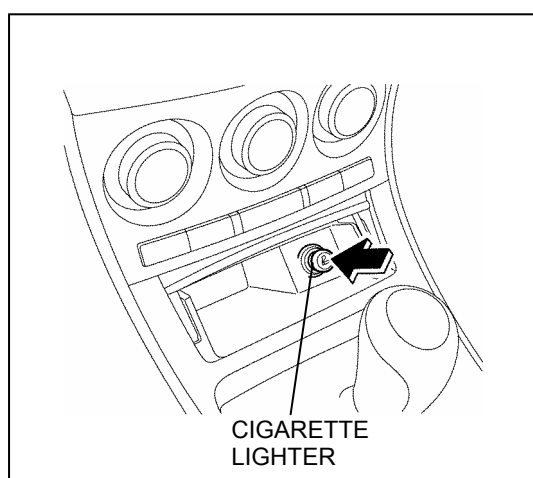
2. Cigarette lighter operation check

1. Turn the ignition switch to the ACC position.
2. Verify that the cigarette lighter comes out within **10—20 seconds**, after pressing the cigarette lighter plug into the socket.

7. USER'S INSTRUCTIONS



1. The ignition switch must be in the ACC or ON position.
2. Open the cover.



3. Press the cigarette lighter in and release it.
4. When ready for use, it automatically pops out.

CAUTION

- Don't touch the metal part of the cigarette lighter, you burn yourself.
- Don't hold the cigarette lighter in because it will overheat.
- Don't use the cigarette lighter socket for plug-in accessories such as shavers and coffee pots. They may damage it or cause electrical failure. Use only a genuine Mazda cigarette lighter or the equivalent.
- If the cigarette lighter doesn't pop out within 30 seconds, remove it to prevent overheating.

**INSTALLATION
INSPECTION
SHEET**

Mazda 3

**CIGARETTE
LIGHTER**

S58B 66 250

BBP3 66 250

Inspection after installation

- Inspect the installed / reinstalled parts for the following items.

| Inspection Parts | Check Item (○) | | | |
|---|----------------|--|--|-----------------|
| | Clearance/Fit | Scratches/ Dirt/ Harness interference | Installation/ Tightening/ Engagement | Operation check |
| Cigarette lighter | ○ | ○ | ○ | ○ |
| Seat warmer switch (if equipped) | | ○ | ○ | ○ |
| Shift panel | ○ | ○ | ○ | ○ |
| Upper panel | ○ | ○ | ○ | |
| Negative battery cable | ○ | ○ | ○ | |
| AFS OFF indicator light | | | | ○ |
| Windows fully open and close automatically | | | | ○ |

Installation inspection sheet for Cigarette lighter

| | | | | |
|----------|--|---------|--|------------------|
| Date , , | | | | |
| VIN. | | | | |
| Approved | | Checked | | Person in charge |

The term of validity for this sheet: 12 months