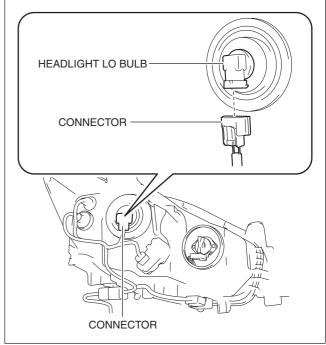
# **HEADLIGHT BULB REMOVAL/INSTALLATION**

id091800800500

# **Halogen Type** Headlight LO bulb

1. Disconnect the negative battery cable. (See NEGATIVE BATTERY CABLE DISCONNECTION/CONNECTION [SKYACTIV-G 2.0, SKYACTIV-G 2.5].) (See NEGATIVE BATTERY CABLE DISCONNECTION/CONNECTION [SKYACTIV-G 2.0, SKYACTIV-G 2.5 (WITHOUT i-stop)].) (See NEGATIVE BATTERY CABLE DISCONNECTION/CONNECTION [SKYACTIV-D 2.2].)

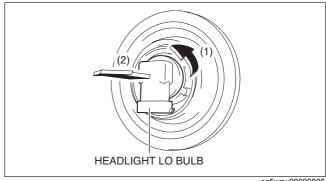
2. Disconnect the connector.



3. Rotate the headlight LO bulb in the direction of the arrow (1) shown in the figure to remove it in the direction of the arrow (2) shown in the figure.

# Caution

- A halogen bulb generates extremely high heat when it is illuminated. If the surface of the bulb is soiled, excessive heat will build up and the life of the bulb will be shortened. When replacing the bulb, hold the metal flange, not the glass.
- 4. Install in the reverse order of removal.

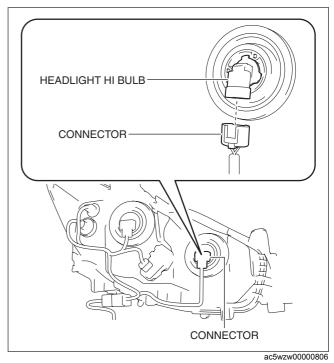


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# Headlight HI bulb (Vehicles without running light system)

1. Disconnect the negative battery cable. (See NEGATIVE BATTERY CABLE DISCONNECTION/CONNECTION [SKYACTIV-G 2.0, SKYACTIV-G 2.5].) (See NEGATIVE BATTERY CABLE DISCONNECTION/CONNECTION [SKYACTIV-G 2.0, SKYACTIV-G 2.5 (WITHOUT i-stop)].) (See NEGATIVE BATTERY CABLE DISCONNECTION/CONNECTION [SKYACTIV-D 2.2].)

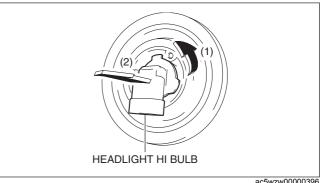
2. Disconnect the connector.



3. Rotate the headlight HI bulb in the direction of the arrow (1) shown in the figure and remove it in the direction of the arrow (2) shown in the figure.

### Caution

- · A halogen bulb generates extremely high heat when it is illuminated. If the surface of the bulb is soiled, excessive heat will build up and the life of the bulb will be shortened. When replacing the bulb, hold the metal flange, not the glass.
- Install in the reverse order of removal.

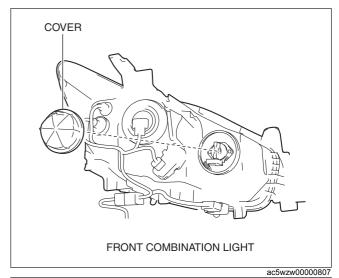


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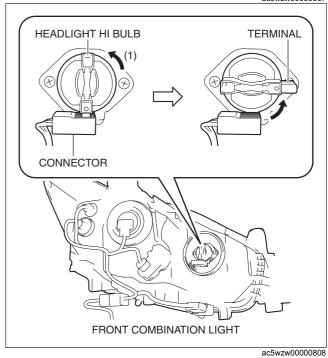
# Headlight HI bulb (Vehicles with running light system)

1. Disconnect the negative battery cable. (See NEGATIVE BATTERY CABLE DISCONNECTION/CONNECTION [SKYACTIV-G 2.0, SKYACTIV-G 2.5].) (See NEGATIVE BATTERY CABLE DISCONNECTION/CONNECTION [SKYACTIV-G 2.0, SKYACTIV-G 2.5 (WITHOUT i-stop)].) (See NEGATIVE BATTERY CABLE DISCONNECTION/CONNECTION [SKYACTIV-D 2.2].)

2. Remove the cover.



3. Rotate the headlight HI bulb in the direction of the arrow (1) shown in the figure to disconnect the connector.

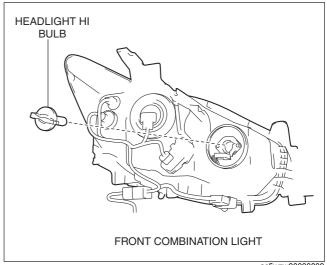


4. Remove the headlight HI bulb.

# Caution

• A halogen bulb generates extremely high heat when it is illuminated. If the surface of the bulb is soiled, excessive heat will build up and the life of the bulb will be shortened. When replacing the bulb, hold the metal flange, not the glass.

5. Install in the reverse order of removal.



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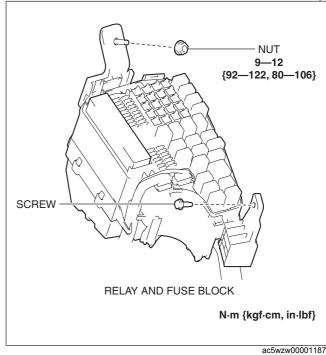
# **Discharge Type**

### Warning

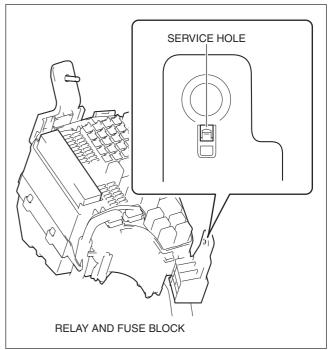
 Incorrect servicing of the discharge headlights could result in electrical shock. Before servicing the discharge headlights, always refer to the service warnings. (See DISCHARGE HEADLIGHT SERVICE WARNINGS.)

# Headlight HI/LO bulb (LH)

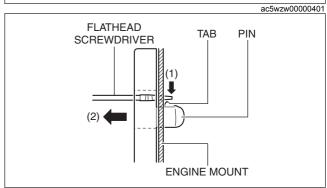
- 1. Disconnect the negative battery cable. (See NEGATIVE BATTERY CABLE DISCONNECTION/CONNECTION [SKYACTIV-G 2.0, SKYACTIV-G 2.5].) (See NEGATIVE BATTERY CABLE DISCONNECTION/CONNECTION [SKYACTIV-G 2.0, SKYACTIV-G 2.5 (WITHOUT i-stop)].) (See NEGATIVE BATTERY CABLE DISCONNECTION/CONNECTION [SKYACTIV-D 2.2].)
- 2. Remove the air cleaner cover. (See INTAKE-AIR SYSTEM REMOVAL/INSTALLATION [SKYACTIV-G 2.0, SKYACTIV-G 2.5].) (See INTAKE-AIR SYSTEM REMOVAL/INSTALLATION [SKYACTIV-D 2.2].)
- 3. Remove the relay and fuse block upper cover. (See RELAY AND FUSE BLOCK REMOVAL/INSTALLATION.)
- 4. Remove the nut and screw.



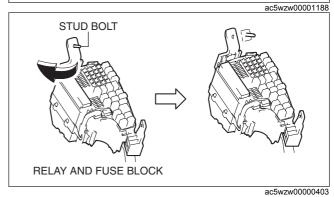
5. Insert a tape-wrapped flathead screwdriver into the service hole in the position shown in the figure.



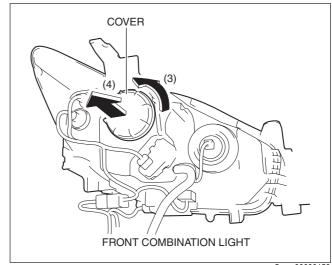
6. While pressing the pin tab in the direction of the arrow (1) shown in the figure using a flathead screwdriver, pull the pin in the direction of the arrow (2) shown in the figure to detach the pin tab and engine mount.



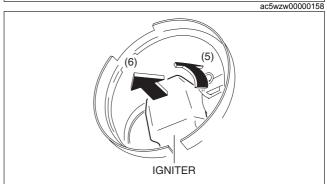
7. Pull out the relay and fuse block from the stud bolt and set it aside as shown in the figure.



8. Rotate the cover in the direction of the arrow (3) shown in the figure and remove it from the front combination light in the direction of the arrow (4) shown in the figure.

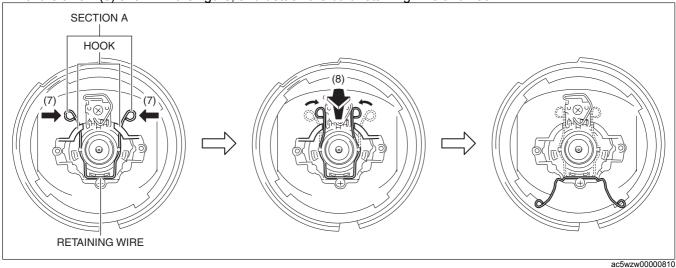


9. Rotate the igniter in the direction of the arrow (5) shown in the figure and remove it from the front combination light in the direction of the arrow (6) shown in the figure.



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10. Move section A of the bulb retaining wire in the direction of the arrow (7) shown in the figure, pull it in the direction of the arrow (8) shown in the figure, and detach the bulb retaining wire and hook.

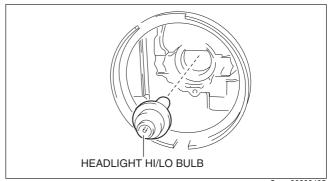


11. Remove the headlight HI/LO bulb.

#### Caution

• The discharge headlight bulb generates extremely high heat when it is illuminated. If the surface of the bulb is soiled, excessive heat will build up and the life of the bulb will be shortened. When replacing the bulb, hold the metal flange, not the glass.

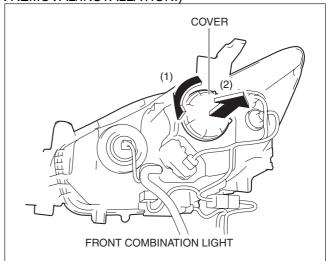
12. Install in the reverse order of removal.



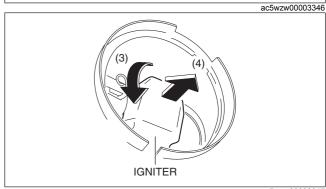
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# Headlight HI/LO bulb (RH)

- Disconnect the negative battery cable. (See NEGATIVE BATTERY CABLE DISCONNECTION/CONNECTION [SKYACTIV-G 2.0, SKYACTIV-G 2.5].) (See NEGATIVE BATTERY CABLE DISCONNECTION/CONNECTION [SKYACTIV-G 2.0, SKYACTIV-G 2.5 (WITHOUT i-stop)].) (See NEGATIVE BATTERY CABLE DISCONNECTION/CONNECTION [SKYACTIV-D 2.2].)
- 2. Remove the PCM bracket. (SKYACTIV-D 2.2) (See PCM REMOVAL/INSTALLATION [SKYACTIV-D 2.2].)
- 3. Remove the washer tank bracket. (See WASHER TANK REMOVAL/INSTALLATION.)
- 4. Rotate the cover in the direction of the arrow (1) shown in the figure and remove it from the front combination light in the direction of the arrow (2) shown in the figure.

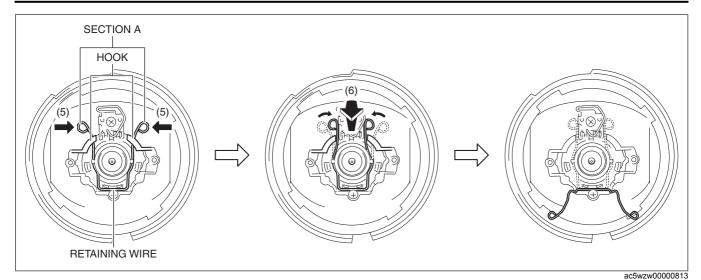


5. Rotate the igniter in the direction of the arrow (3) shown in the figure and remove it from the front combination light in the direction of the arrow (4) shown in the figure.



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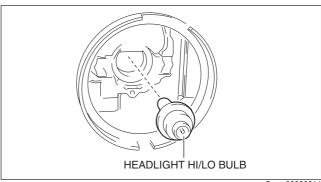
6. Move section A of the bulb retaining wire in the direction of the arrow (5) shown in the figure, pull it in the direction of the arrow (6) shown in the figure, and detach the bulb retaining wire and hook.



7. Remove the headlight HI/LO bulb.

# Caution

- The discharge headlight bulb generates extremely high heat when it is illuminated. If the surface of the bulb is soiled, excessive heat will build up and the life of the bulb will be shortened. When replacing the bulb, hold the metal flange, not the glass.
- 8. Install in the reverse order of removal.



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