

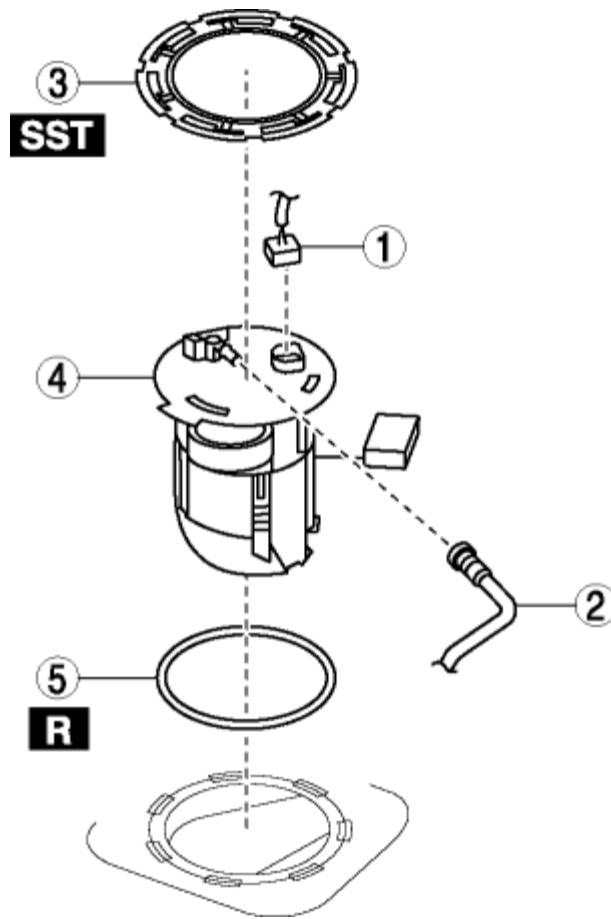
2012 - Mazda6 - Engine

FUEL PUMP UNIT REMOVAL/ INSTALLATION [MZR 2.5]

WARNING:

- Fuel is very flammable liquid. If fuel spills or leaks from the pressurized fuel system, it will cause serious injury or death and facility breakage. Fuel can also irritate skin and eyes. To prevent this, always complete the "Fuel Line Safety Procedure", while referring to "BEFORE SERVICE PRECAUTION".
- Fuel is very flammable liquid. If fuel spills or leaks from the pressurized fuel system, it will cause serious injury or death and facility breakage. Fuel can also irritate skin and eyes. To prevent this, before performing the fuel pump unit removal/installation, always complete the "Fuel Leak Inspection After Fuel Pump Unit Installation".

1. Complete the "BEFORE SERVICE PRECAUTION". (See [BEFORE SERVICE PRECAUTION \[MZR 2.5\]](#).)
2. Disconnect the negative battery cable. (See [BATTERY REMOVAL/ INSTALLATION \[MZR 2.5\]](#).)
3. Remove the rear seat cushion. (See [REAR SEAT CUSHION REMOVAL/ INSTALLATION](#).)
4. Remove the service hole cover.
5. Remove in the order indicated in the table.



1 Fuel pump unit connector

2 Fuel hose

(See **QUICK RELEASE CONNECTOR REMOVAL/ INSTALLATION [MZR 2.5]**.)

3 Set plate

(See **Set Plate Removal Note**.)

4 Fuel pump unit

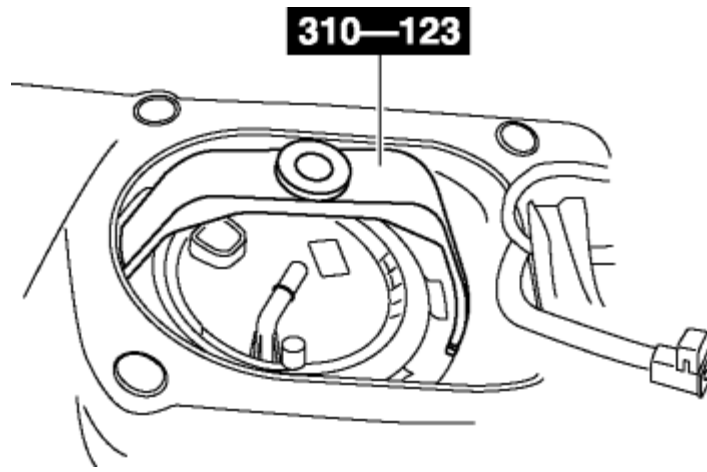
5 O-ring

6. Install in the reverse order of removal.

7. Complete the "AFTER SERVICE PRECAUTION". (See **AFTER SERVICE PRECAUTION [MZR 2.5]**.)

Set Plate Removal Note

1. Install the **SST** shown in the figure.



2. Remove the set plate using the **SST**.

[< Previous](#) [Next >](#)

[Back to Top](#)

© 2011 Mazda North American Operations, U.S.A.

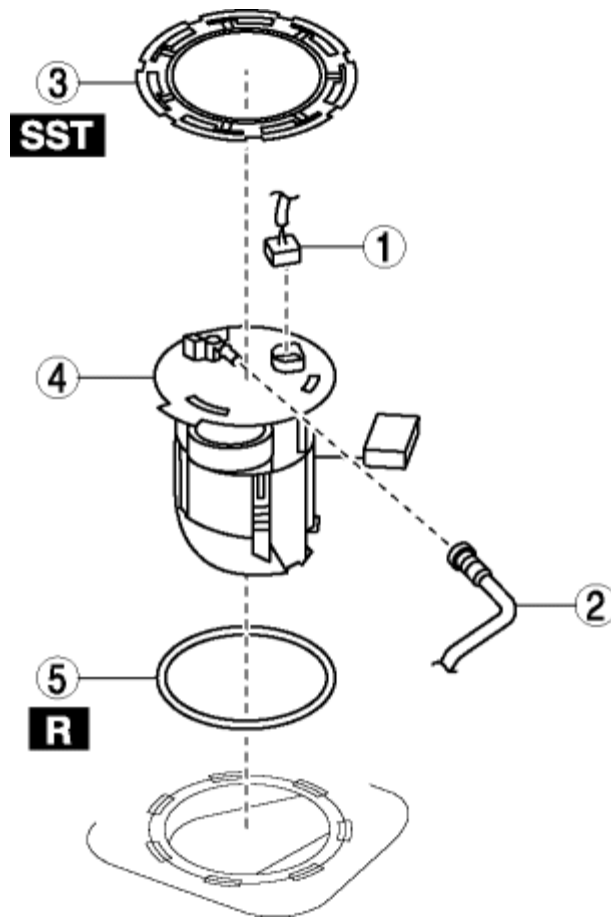
2012 - Mazda6 - Engine

FUEL PUMP UNIT REMOVAL/ INSTALLATION [MZR 2.5]

WARNING:

- Fuel is very flammable liquid. If fuel spills or leaks from the pressurized fuel system, it will cause serious injury or death and facility breakage. Fuel can also irritate skin and eyes. To prevent this, always complete the "Fuel Line Safety Procedure", while referring to "BEFORE SERVICE PRECAUTION".
- Fuel is very flammable liquid. If fuel spills or leaks from the pressurized fuel system, it will cause serious injury or death and facility breakage. Fuel can also irritate skin and eyes. To prevent this, before performing the fuel pump unit removal/installation, always complete the "Fuel Leak Inspection After Fuel Pump Unit Installation".

1. Complete the "BEFORE SERVICE PRECAUTION". (See [BEFORE SERVICE PRECAUTION \[MZR 2.5\]](#).)
2. Disconnect the negative battery cable. (See [BATTERY REMOVAL/ INSTALLATION \[MZR 2.5\]](#).)
3. Remove the rear seat cushion. (See [REAR SEAT CUSHION REMOVAL/ INSTALLATION](#).)
4. Remove the service hole cover.
5. Remove in the order indicated in the table.



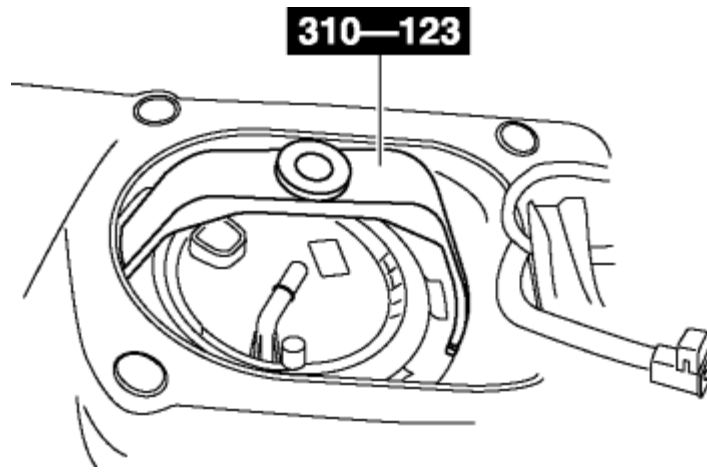
1	Fuel pump unit connector
2	Fuel hose (See QUICK RELEASE CONNECTOR REMOVAL/ INSTALLATION [MZR 2.5] .)
3	Set plate (See Set Plate Removal Note .)
4	Fuel pump unit
5	O-ring

6. Install in the reverse order of removal.

7. Complete the "AFTER SERVICE PRECAUTION". (See **AFTER SERVICE PRECAUTION [MZR 2.5]**.)

Set Plate Removal Note

1. Install the **SST** shown in the figure.



2. Remove the set plate using the **SST**.

[< Previous](#) [Next >](#)

[Back to Top](#)

© 2011 Mazda North American Operations, U.S.A.