

2012 - Mazda6 - Engine

AFTER SERVICE PRECAUTION [MZI 3.7 V6]

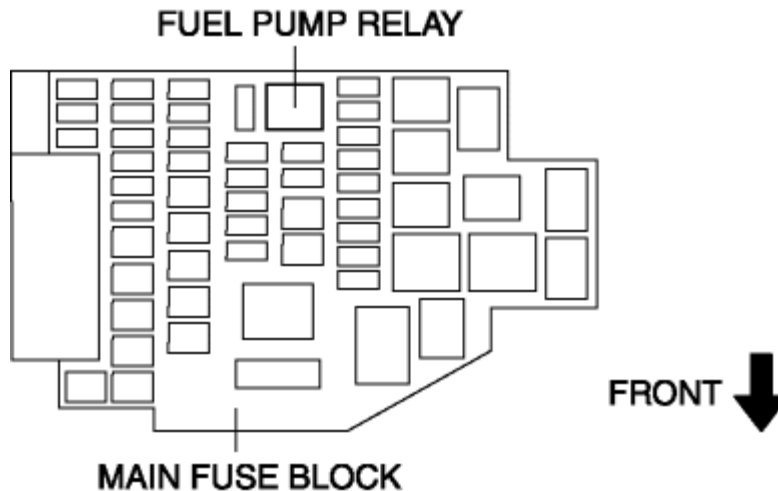
WARNING:

- Fuel line spills and leakage are dangerous. Fuel can ignite and cause serious injuries or death and damage. When installing the fuel hose, observe "Fuel Leakage Inspection" described below.

Fuel Leakage Inspection

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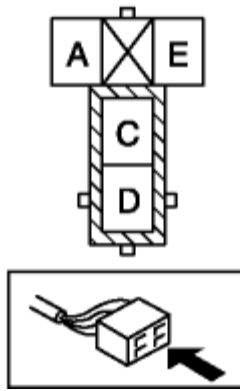
- Fuel line spills and leakage are dangerous. Fuel can ignite and cause serious injuries or death and damage. Always carry out the following procedure with the engine stopped.
- Disconnect the negative battery cable. (See [BATTERY REMOVAL/ INSTALLATION \[MZI 3.7 V6\]](#) .)
 - Remove the fuel pump relay.



CAUTION:

- Short the specified terminals because shorting the wrong terminal of the main fuse block may cause malfunctions.
- Using a jumper wire, short fuel pump relay terminals C and D in the main fuse block.

MAIN FUSE BLOCK (FUEL PUMP RELAY)



4. Connect the negative battery cable and operate the fuel pump. (See [BATTERY REMOVAL/ INSTALLATION \[MZI 3.7 V6\]](#).)

5. Verify that there is no fuel leakage from the pressurized parts.

Standard

- There shall be no leakage after 5 min.

6. In the case of fuel leakage, replace the following components and then do the recheck by the fuel leakage checking procedure.

- If there is leakage, replace the fuel hoses and clips.
- If there is damage on the seal on the fuel pipe side, replace the fuel pipe.

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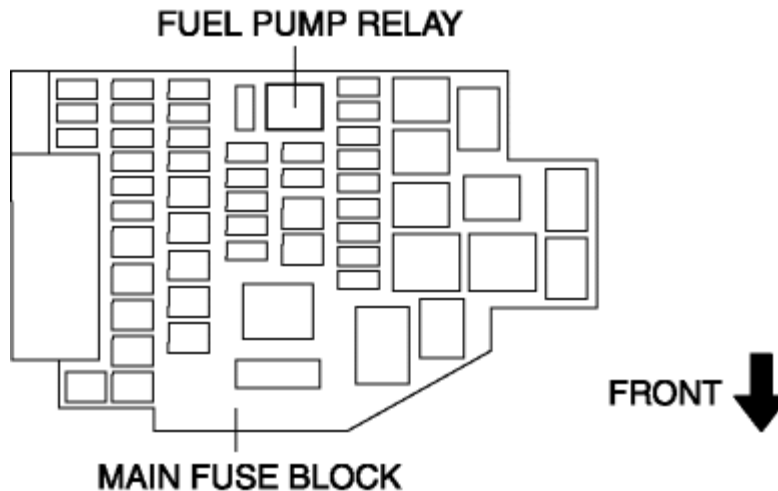
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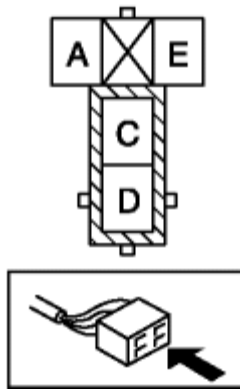
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