

## P060C

### Fault code description

Internal ECU injector power generation - Malfunction

### Possible cause

1. Open circuit in an injector.
2. Open circuit in the wiring loom to one of the injectors.
3. Electronic control unit PMCI-2 (D365) hardware fault.

### Additional information

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### Set condition of fault code

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### Reset condition of fault code

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## P060C, Diagnostic information

Technical data

["Injector \(B421, B422, B423, B424, B425, B426\)"](#)

Location of component(s)

["Location information, PMCI-2"](#)

Electrical diagram(s)

["PMCI-2"](#)

Description of component(s)

["Injector \(B421, B422, B423, B424, B425, B426\)"](#)

Block diagram

["PMCI-2"](#)

### Step by step troubleshooting



Please perform the troubleshooting steps below by utilising the breakout harness if necessary to check electrical components such as sensors, electrical control units or harnesses. Back probing is not recommended as it could damage the harness. The ignition should always be in the **OFF** position when connecting or disconnecting electrical components to reduce the likelihood of damage to electrical components.



- This troubleshooting tree is based on the assumption that supply power and earth to the PMCI are functioning properly.
- Disconnecting the PMCI connectors during the troubleshooting process will result in multiple errors.
- For specific electrical component information and pin out locations, always refer to the technical data in Rapido.

- It is necessary to exit the 'active errors' screen in DAVIE and run the diagnostic test again to identify a change in errors.
- Remember that the truck's operational or mechanical issues may be the root cause of both active and inactive codes. Refer to the 'possible causes' section in Rapido.

### Step by step 1: Software check

#### Troubleshooting steps

1. Check the software status on the vehicle.

#### Is the software older than RC06?

- **Yes** – Update the VID card to RC06 or newer. Proceed to step 4.
- **No** – Proceed to step 2.

### Step by step 2: Electrical checks

#### Troubleshooting steps

1. Test each injector (B421, B422, B423, B424, B425, B426) one at a time by disconnecting it, testing it and reconnecting it before moving on to the next injector.
2. See the technical data links at the top of this document for expected electrical values and pins.

#### Did the values found match the expected values?

- **Yes** – Proceed to step 3.
- **No** – Replace or repair injectors or wiring as needed. Proceed to step 4.

### Step by step 3: PMCI-2 ECU

#### Troubleshooting steps

1. Replace the ECU.

2. Verify that the fault code is no longer active.

#### Is the fault code still active?

- **Yes** – Proceed to step 1. If all steps have been completed once, proceed to step 5.
- **No** – Troubleshooting complete.

#### Step by step 5: Contact PACCAR Engine Support Center

Contact the PACCAR Engine Support Center for further assistance.

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