

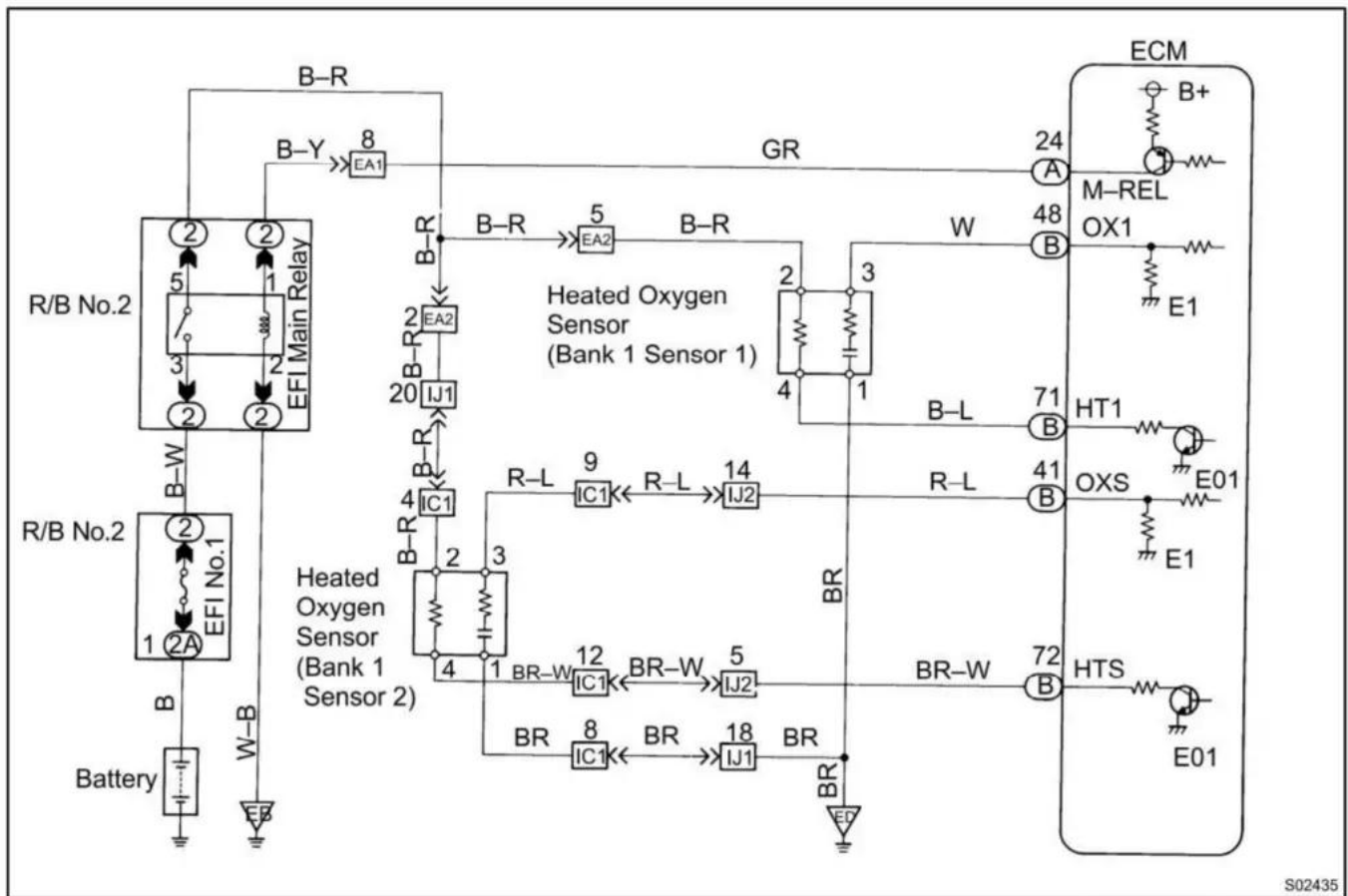
P0125: INSUFFICIENT COOLANT TEMPERATURE FOR CLOSED LOOP FUEL CONTROL

OVERVIEW

Severity	:	<div><div>Medium</div></div>
DIY Difficulty Level	:	<div><div>Intermediate</div></div>
Repair Cost	:	\$50-\$260
Can I Still Drive?	:	Yes (Short-term only)

What Does The P0125 Code Mean?

This means that the engine coolant temperature (ECT) sensor indicates that the engine has not reached the required temperature level to enter closed-loop operation within a specified amount of time after starting the engine.



P0125 wiring diagram

What Are The Symptoms Of The P0125 Code?

You will likely not notice any drivability problems.

What Are The Potential Causes Of The P0125 Code?

A code P0125 may mean that one or more of the following has happened:

- Insufficient warm up time
- Low engine coolant level
- Leaking or stuck open thermostat
- Faulty coolant temperature sensor

How Can You Fix The P0125 Code?

The simplest thing to do is to reset the code and see if it comes back.

If the code comes back, the problem is likely going to be the result of the above causes (faulty thermostat, faulty ECT sensor, or a low coolant level).

Other ECT sensor and circuit related DTCs: [P0115](#), [P0116](#), [P0117](#), [P0118](#), [P0119](#), [P0128](#)

Reference Sources

[Diagnostic Trouble Code \(DTC\) Charts and Descriptions for P0125](#) - Page 27.