

Blue Print Top Tip

Toyota Rav4 – Oxygen Sensor Position Identification From Fault Codes

Applicable References: ADT37025, ADT37039, ADT37063

Applications: Toyota Rav4 2.0VVTi (Model ACA20/21 - 1AZ-FE)

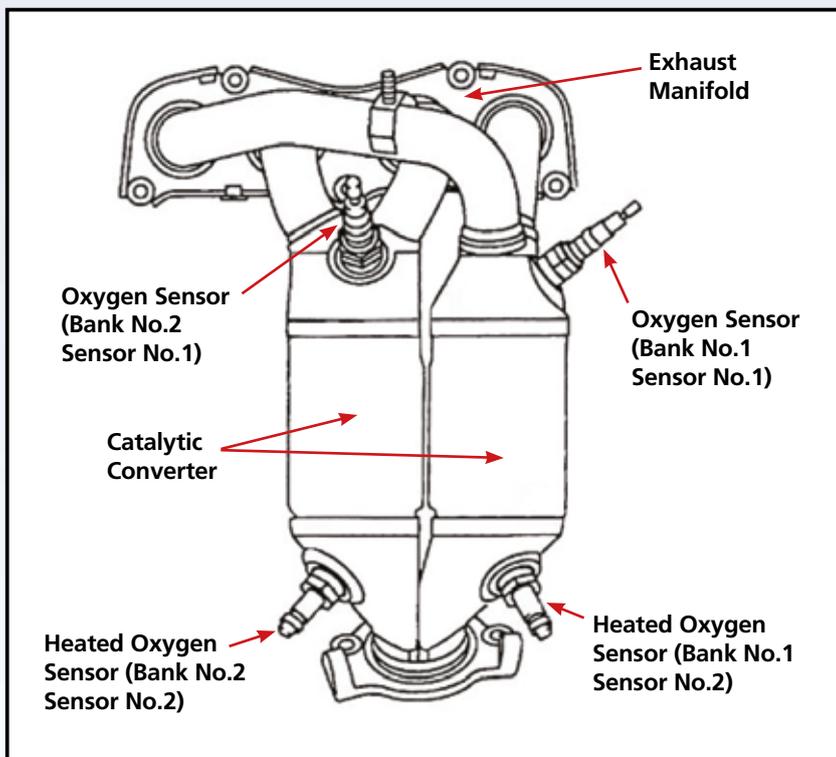
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The Toyota Rav4 2.0VVTi models built between May 2000 and July 2003 (model types ACA20 and ACA21) are fitted with four oxygen sensors. Two pre-cat and two post-cat.

These appear in the Blue Print catalogue as LH/RH and Upper/Lower sensors.

Most diagnostic equipment and repair manuals will refer to these sensors as Sensor 1/Sensor 2 and Bank 1/Bank 2.

e.g. P0057 – Bank 2 Sensor 2 heater circuit malfunction



To help select the correct Blue Print sensor you will need to know the following information:

Bank 1 = LH

Bank 2 = RH

Sensor 1 = Upper

Sensor 2 = Lower

Therefore, a 'Bank 2 Sensor 2' fault code is referring to a problem relating to the 'RH Lower' oxygen sensor circuit.

When one of these oxygen sensors fails, the obligatory engine management warning light (MIL) will come on.