



SSM 54544 2025 Bronco/Ranger - 2.7L EcoBoost - Illuminated MIL With DTC P04DB Stored In The PCM

Some 2025 Bronco/Ranger vehicles equipped with a 2.7L EcoBoost engine may exhibit an illuminated malfunction indicator lamp (MIL) with diagnostic trouble code (DTC) P04DB stored in the powertrain control module (PCM) with no other relevant DTCs present. Refer to Workshop Manual (WSM), Section 303-08B Engine Emission Control > Diagnosis and Testing > Crankcase Ventilation > Pinpoint Test > steps HG1-3 to check for leaks in the positive crankcase ventilation (PCV) and repair as needed. If no leaks are found in the PCV system, this condition may be due to the software in the PCM. This condition does not affect vehicle durability and no additional diagnosis is required for this condition at this time. The replacement of components or reprogramming of modules will not resolve this condition. Clear the DTC and return the vehicle to the customer. Inform customers that they can continue to drive the vehicle and engineering is currently working on a solution for this condition that is expected in Q2 2026. If a vehicle comes in for this condition, submit a Global Concern Report (GCR) and monitor Professional Technician System (PTS) for additional information and schedule service appointments for customers once the repair becomes available. To submit a report, click on the "Submit Global Concern Report (GCR)" link at the upper right of the PTS Vehicle ID screen (VIN required) and fill out the form. Do not use the "Report A Problem" link to submit a report for this condition.