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| REFERENCE: | TSB: 18-028-25 GROUP: 18 - Vehicle Performance | Date: | June 5, 2025 | REVISION: | — |
| VEHICLES AFFECTED: | <p>2021 - 2025 (BV) Jeep Renegade 2021 - 2023 (FD) FIAT 500X 2021 - 2025 (MV) Jeep Compass 2021 - 2025 (GC) Alfa Romeo Tonale</p> <p>This bulletin applies to vehicles equipped with one of the following:</p> <ul style="list-style-type: none"> • 1.3L I4 Turbo MAir DI Engine w/ESS (Sales Code EYF). • 1.3L I4 Turbo PHEV Engine (Sales Code EYG). | MARKET APPLICABILITY: | | | |
| | | <input checked="" type="checkbox"/> NA | | <input checked="" type="checkbox"/> IAP | |
| | | <input checked="" type="checkbox"/> EE | | <input checked="" type="checkbox"/> MEA | |
| | | <input checked="" type="checkbox"/> SA | | <input type="checkbox"/> CH | |
| CUSTOMER SYMPTOM: | <p>Customers must experience a Malfunction Indicator Lamp (MIL) illumination. Upon further investigation the technician must find one or more of the following Diagnostic Trouble Codes (DTC)s have been set:</p> <ul style="list-style-type: none"> • P012C - Turbocharger/Supercharger Inlet Air Pressure Sensor 1 Circuit Low. • P012D - Turbocharger/Supercharger Inlet Air Pressure Sensor 1 Circuit High. • P006C-MAP - Turbocharger Inlet Air Pressure Correlation. | | | | |
| CAUSE: | Random false reading of the intake pressure and temperature | | | | |

DISCUSSION:

The customer may report that the MIL lamp is illuminated and the vehicle has set on and one or more of the following DTCs in the Powertrain Control Module (PCM) / Engine Control Unit (ECU):

- P012C - Turbocharger/Supercharger Inlet Air Pressure Sensor 1 Circuit Low.
- P012D - Turbocharger/Supercharger Inlet Air Pressure Sensor 1 Circuit High.
- P006C-MAP - Turbocharger Inlet Air Pressure Correlation.

This Information Only TSB is to communicate that the DTCs listed in the Customer Symptoms section may set erroneously. You are instructed to save the vehicle scan report and inspect the electrical connection of the Idle Air Pressure (IAP) sensor as well as the Manifold Absolute Pressure (MAP) sensor. If a wiring issue is found, repair/correct as necessary. **DO NOT** replace the IAP sensor or the MAP sensor.

If no issues are found with the electrical connections, erase the DTCs and perform a test drive. If none of these DTCs set, return the vehicle to the customer. **DO NOT PERFORM OTHER OPERATIONS OR REPLACE ANY PARTS.**

POLICY:

Information Only.