

STARTUNED

FACTORY SERVICE BULLETINS

Engine Performance Complaint from “False Air”

Model 203.040/740

If you receive customer reports in the above model of the engine vibrating, rpm fluctuations at idle or poor accelerator response with codes P2020 (P0172), P2046, P201C or P201A in the engine control unit, please perform the below procedure. The partial load breathing towards intake manifold hose, cylinder crankcase breathing hose or the non-return valve to nozzle hose may be torn at the connection to the crankcase. Air will bypass the air mass sensor, i.e. unmeasured air will enter the intake, causing the engine to run lean.

Remedy:

- 1.Remove compressor (supercharger). Refer to WIS document AR09.50-P-4705QK.
- 2.Remove and inspect the partial load breathing towards intake manifold hose, cylinder crankcase breathing hose and the non-return valve to nozzle hose for crankcase ventilation. If damaged, replace as needed. Refer to Figure 1 for details.
- 3.Install compressor (supercharger). Refer to WIS document AR09.50-P-4705QK.

Parts Information

Quantity	Part Name	Part Number
1	Click Clamp	A005 997 49 90
As needed	Partial Load Breathing Towards Intake Manifold Hose	A271 018 12 82
As needed	Cylinder Crankcase Breathing Hose	A271 018 14 82
As needed	Non-Return Valve to Nozzle Hose	A271 018 15 82

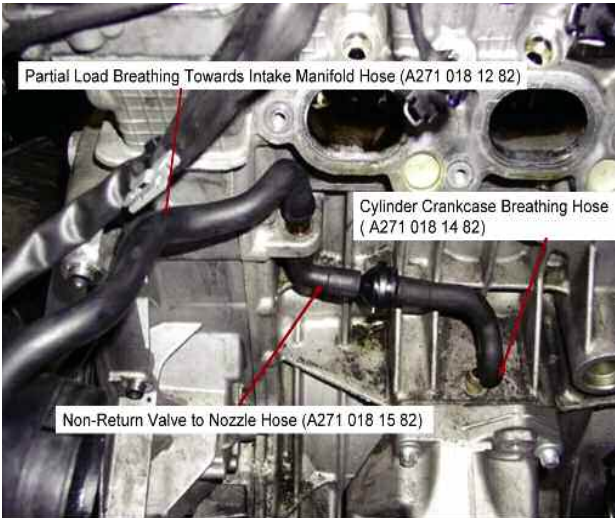


Figure 1

Note:

- Use “click clamp” as specified in parts information for securing hose.
- Ensure that clamp is positioned as close to the end of the hose and fastened tightly.