

P1287 or P1288 DTC Error Codes on 2006-2011 Honda 1.3L Hybrid Engines

The AERA Technical Committee offers the following information P1287 or P1288 DTC (Diagnostic Trouble Codes) on 2006-2011 1.3L Honda Hybrid engines. These codes may be observed as intermittent or continuous.

The MIL comes on with one of these DTCs:

- P1287 (Rocker arm oil pressure switch circuit high voltage)
- P1288 (Rocker arm oil pressure switch circuit low voltage)

NOTE: The symptom may be intermittent, and you may not be able to duplicate it after clearing the DTC.

POSSIBLE CAUSE - The rocker arm oil pressure switch may fail intermittently.

CORRECTIVE ACTION - Replace the rocker arm oil pressure switch.

NOTE – This repair may be eligible for warranty status.

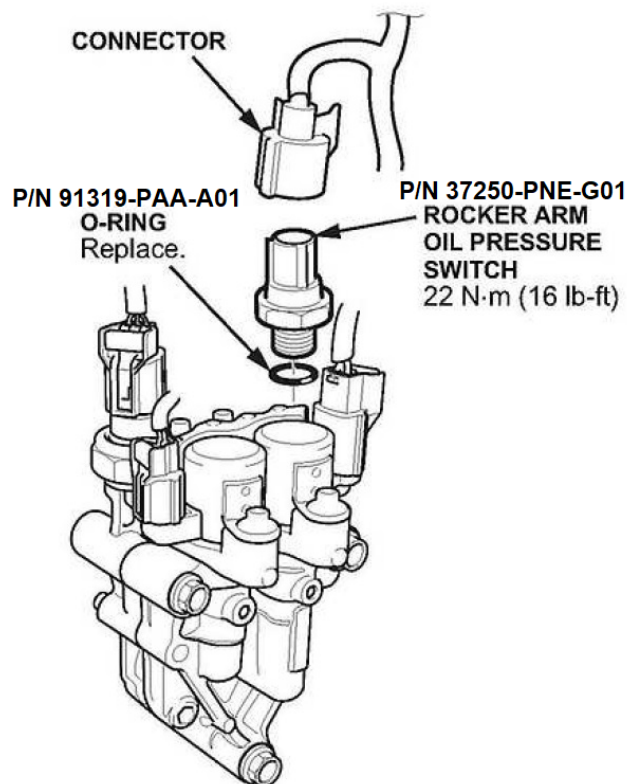


Figure 1. Rocker Arm Switch



1. Remove the rocker arm oil pressure switch Part #37250-PNE-G01 and the O-ring Part #91319-PAA-A01.
2. Install the new rocker arm oil pressure switch and the new O-ring. Torque the oil pressure switch to 16 FT/LBS (22 Nm).
3. Clear the code(s) with the HDS.

NOTE: If the DTC returns, refer to the troubleshooting procedure for the DTC that is set.