



# TECH TIPS

**Dixie Part Numbers:** S-80464

**Applications:** 2009 Pontiac Vibe 1.8L FWD

**Condition:** The operator of the vehicle may complain of one or more of the following conditions:

- The engine is hard to start after a cold soak.
- The malfunction indicator light is illuminated.

The technician may find diagnostic codes P0015, P0300, P0301, P0302, P0303 and/or P0304 stored in the system.

**Cause:** A potential cause for the above conditions is a carbon build up in the cylinders.

**Correction:** The manufacturer has released a calibration file update to address the above problem. Follow the manufacturer's recommended diagnostic and repair procedures.

