

Classification:

EM06-006a

Reference:

ITB06-023a

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DTC FOR VARIABLE VALVE TIMING CONTROL FUNCTION

This bulletin has been amended. The Applied Vehicles section has been expanded.
No other changes have been made. Please discard any other copies.

APPLIED VEHICLES: All 1997 – 2008 with Variable Valve Timing

APPLIED ENGINES: VQ35; VH41, VK45; VK56

IF YOU CONFIRM

The MIL is on with any of the following DTCs stored:

- P0011, P0014, P0021, P0024, P1110, P1135,

NOTE: The engine may also have Camshaft Sprocket rattle noise and/or other engine noise.

ACTION

Do Not replace the variable valve timing Solenoid Valve or the Sprocket(s) without performing the complete diagnostics indicated in the EC section of the Service Manual.

The first steps in the complete diagnostic are to make sure the:

- Engine oil is at the operating level; add oil if needed. Refer to the Service Manual for low oil level diagnoses if needed.
- Oil pressure is normal when measured with a gauge at the pressure switch port. Refer to the Service Manual for low oil pressure diagnoses if needed.

Infiniti Bulletins are intended for use by qualified technicians, not 'do-it-yourselfers'. Qualified technicians are properly trained individuals who have the equipment, tools, safety instruction, and know-how to do a job properly and safely. **NOTE:** If you believe that a described condition may apply to a particular vehicle, **DO NOT** assume that it does. See your Infiniti dealer to determine if this applies to your vehicle.