NISSAN

Technical Bulletin

NISSAN NORTH AMERICA, INC.

SERVICE BULLETIN

 Classification:
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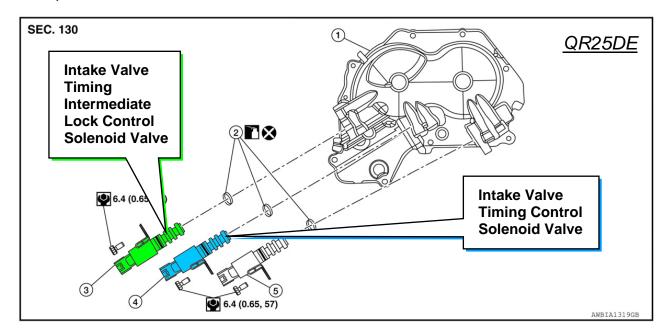
 EM13-004
 NTB13-029
 March 22, 2013

2013 ALTIMA SEDAN WITH QR25DE; INTAKE VALVE TIMING CONTROL SOLENOID VALVE

APPLIED VEHICLES: 2013 Altima Sedan (L33) – with QR25DE

SERVICE INFORMATION

- The Valve Timing Control exploded view graphic in the 2013 Altima Sedan Electronic Service Manual (ESM) has an error.
- In the image, the Intake Valve Timing Intermediate Lock Control Solenoid Valve and Intake Valve Timing Control Solenoid Valve are mislabeled.
- Refer to this bulletin for correct solenoid valve postion information until the ESM is updated.



- 1. Valve timing cover
- O-rings

 3. Intake valve timing control solenoid valve-

- 4. Intake valve timing intermediate 5. lock control solenoid valve—
- Exhaust valve timing control solenoid valve
- Solenoid Valve
- 3. Intake Valve Timing Intermediate Lock Control Solenoid Valve

4. Intake Valve Timing Control Solenoid Valve

Nissan 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 Nissan dealer to determine if this applies to your vehicle.