



# SERVICE BULLETIN

Classification: EM04-001	Reference: NTB04-017	Date: February 5, 2004
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## VG30E AND VG33E ENGINE; RATTLE NOISE AT COLD ENGINE START

**APPLIED VEHICLES:** All vehicles with VG30E or VG33E engine.

**APPLIED DATES:** Vehicles built before October 13, 2003

**APPLIED ENGINE:** VG30E and VG33E

### IF YOU CONFIRM:

The valve lifters make a rattle/clatter noise for 2-3 seconds when the engine is started cold,

#### NOTE:

- To duplicate this incident, the engine usually requires an overnight “cold-soak”.
- You should hear the noise coming from one or both valve covers.
- A moderate amount of engine noise that may occur during starting or during the time needed for oil pressure to build (about 1 second) is considered normal, and does not require repair.

### ACTION:

Replace the valve lifters with the ones listed in the Parts Information.

- Go to the EM section of the appropriate Service Manual (ESM) for lifter replacement instructions.

### PARTS INFORMATION

DESCRIPTION	PART #	QUANTITY
Hydraulic Valve Lifter	13231-V5005	12

### CLAIMS INFORMATION

Submit a Primary Failed Part (PP) line claim using the following claims coding:

DESCRIPTION	PFP	OP CODE	SYM	DIA	FRT
RPL Lifters – Both Sides	13231-V5005	AP38AA	ZL	32	(1)

1. Reference the current Nissan Warranty Flat Rate Manual and use the indicated FRT.