

AERA/AERSCO
AERA Technical Services Department
500 Coventry Lane, Suite 180 Crystal Lake IL 60014
Phone 888/324-2372 Fax 888/329-2372

TECHNICAL BULLETIN		Mfg:
	March 2010	Model:
	TB 2532	Liter:
		V I N:
		Year:

Engine Oil Consumption On
2004-09 Nissan 5.6L VK56 Engines

The AERA Technical committee offers the following information on engine oil consumption for 2004-2009 Nissan 5.6L VK56 engines. This information should be considered any time one of these engines is consuming engine oil at an excessive rate.

One of the most common areas of engine oil consumption in an internal combustion engine is through the positive crankcase ventilation (PCV) system. Often, replacement of the PCV valve is done in a first attempt to resolve/reduce engine oil consumption. A PCV valve meters the amount of air flowing through that area of the engine and oil may be drawn in if the air flow is in excess of designed limits.

If you're making such an attempt to reduce oil consumption on this engine, be advised that this system uses two separate PCV valves. Both valves should be replaced when attempting to reduce oil consumption for the Nissan VK56 engines. Refer to Figure 1 for the location and operation flow of this PVC system.

SEE TAB ABOVE FOR Figure 1. PCV System Flow and Locations

The AERA Technical Committee

This information is provided from the best available sources. However, AERA does not assume responsibility for data accuracy or consequences of its application. Members and others are not authorized to reproduce or distribute this material in any form, or issue it to their branches, divisions, or subsidiaries, etc. at a different location, without written permission.
© Copyright AERA 2006



Reference:	
-------------------	--

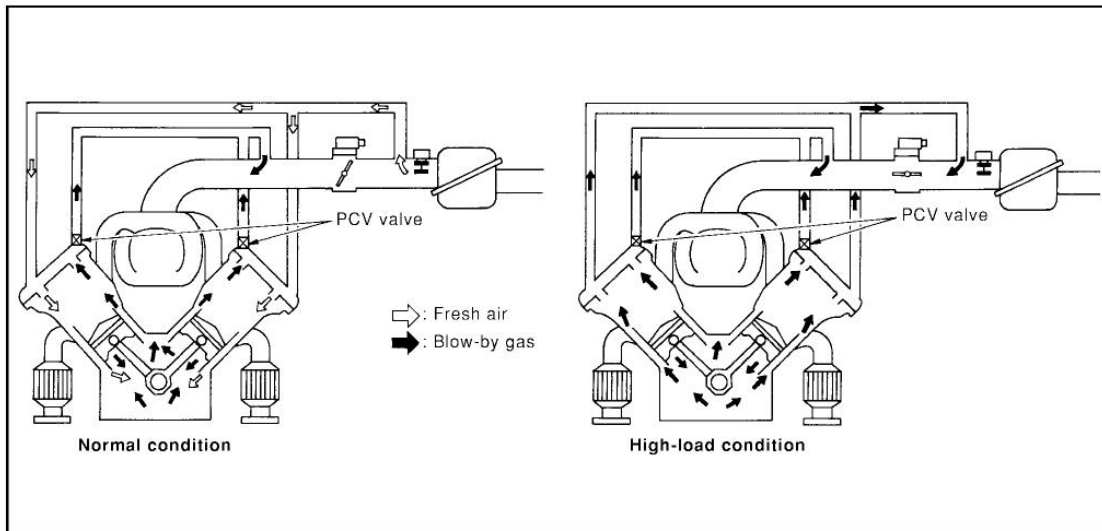
TECHNICAL BULLETIN



March 2010
TB 2532

Mfg:
Model:
Liter:
VIN:
Year:

Bulletin Diagram: FIGURE 1. PCV SYSTEM FLOW AND LOCATIONS - ENGINE ASSEMBLY



This information is provided from the best available sources. However, AERA does not assume responsibility for data accuracy or consequences of its application. Members and others are not authorized to reproduce or distribute this material in any form, or issue it to their branches, divisions, or subsidiaries, etc. at a different location, without written permission.
© Copyright AERA 2006



Reference: _____