Technical Bulletin



SERVICE BULLETIN

 Classification:
 Reference:
 Date:

 EC05-013
 NTB05-095
 October 21, 2005

RATTLE NOISE FROM B1 CATALYST HEAT SHIELD AND /OR MIL ON WITH DTC P1273

APPLIED VEHICLES: 2004 - 2005 Maxima (A34),

2004 - 2005 Quest (V42)

2004 - 2005 Altima (L31) VQ35 Engine ONLY

IF YOU CONFIRM

A rattle or buzz noise during acceleration

OR

A MIL 'ON' with DTC P1273 A/F Sensor

ACTION

- Inspect for a loose heat shield at the bottom of the Bank -1 catalyst. It may have "separated".
- If heat shield is loose replace the catalyst.

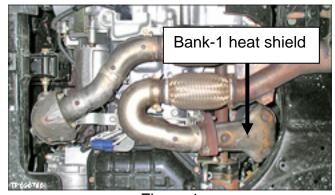


Figure 1

PARTS INFORMATION

DESCRIPTION	PART#	QUANTITY
Three way catalyst	208A2-7Y600	1

IMPORTANT: The purpose of "ACTIONS" (above) is to give you a quick idea of the work you will be performing. You MUST closely follow the <u>entire</u> Service Procedure (starting on page 2) as it contains information that is essential to successfully completing this repair.

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.

CLAIMS INFORMATION

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

DESCRIPTION	PFP	OP	SYM	DIA	FRT
		CODE			
RPL Three Way Catalyst	(1)	FD20AA	ZL	32	(2)

- 1. Reference the Parts Information Table and use the applicable Three Way Catalyst P/N as the PFP.
- 2. Reference the current Nissan Warranty Flat Rate Manual and use the indicated FRT.

SERVICE PROCEDURE

1. Put the vehicle on a hoist.

2. Inspect the Bank-1 catalyst heat shield for looseness by attempting to move heat shield by hand see Figure 2.

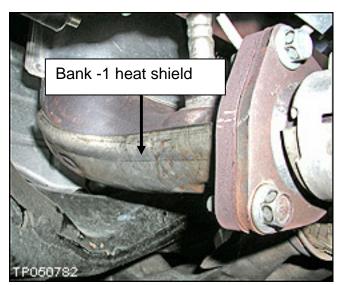


Figure 2

3. Inspect the Bank-1 heat shield welds for separation see Figure 3.

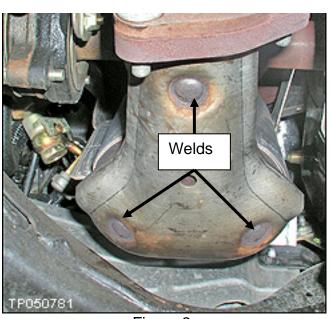


Figure 3

- 4. If the heat shield is loose so it can be moved by hand or any of the 3 heat shield welds are separated, replace the catalyst.
- 5. If the incident included DTC P1273, after replacing the catalyst, you must also complete the following steps:
 - 1. Erase the DTC.
 - 2. Clear self learning using CONSULT WORK SUPPORT mode. Select SELF LEARNING CONT then START followed by CLEAR.