

Diversified Environmental Catalysts



Tech Note:

Conditions of ECM intermittent failures are prime candidates for both catalytic converter destruction and false catalytic converter codes due to the possible inability of the ECM to have complete and constant control of the fuel injection and ignition systems.

Be certain this recall has been addressed!!

Reference:
NTB03-112
Date:
December 10, 2003

VOLUNTARY **RECALL CAMPAIGN** ELECTRONIC CONTROL MODULE (ECM) CASE
HOLDER FOAM

CAMPAIGN I.D. #/NHTSA #: P3163/03V-477

APPLIED VEHICLES:

2000-2003 Sentra (B15)

APPLIED VINs:

3N1CB51**1L391002 - 525647

3N1DB51**1L020201 - 020705

3N1AB51**2L700019 - 730181

3N1CB51**2L550003 - 6939963

3N1AB51**3L716572 - 736783

3N1CB51**YL003216 - 385976

3N1DB51**YL000201 - 020126

NOTE: Confirm campaign eligibility using Service Comm.

INTRODUCTION

Nissan has determined that some 2000-2002 model year Nissan Sentra vehicles equipped with the 1.8 liter engine and some 2002-2003 model year Nissan Sentra vehicles equipped with the 2.5 liter engine may have a defect which relates to motor vehicle safety. The engine might stop running while being driven due to contamination of the Engine Control Module (ECM) by the inner lining material. This may also result in the "Service Engine Soon" light coming on or poor driveability. If the engine stops running while driving, this could result in a crash without warning.

IDENTIFICATION NUMBER

Nissan has assigned identification number P3163 this campaign. This number must appear on all communications and documentation of any nature dealing with this campaign.

NUMBER OF VEHICLES POTENTIALLY AFFECTED

The number of vehicles potentially affected is approximately 276,000.

DEALER RESPONSIBILITY

It is the retailer's responsibility to check Service Comm for the campaign status on each vehicle falling within the range of this voluntary safety recall which for any reason enters the service department. This includes vehicles purchased from private parties or presented by transient (tourist) owners and vehicles in a dealer's inventory. Federal law requires that new vehicles in dealer inventory which are the subject of a safety recall must be corrected prior to sale. Failure to do so can result in civil penalties by the National Highway Traffic Safety Administration. While federal law applies only to new vehicles, Nissan strongly encourages dealers to correct any used vehicles in their inventory before they are retailed.

Submit a "Campaign" (CM) line claim using the following claims coding information:

Campaign I.D.: P3163

DESCRIPTION	OP CODE	FRT
Remove ECM Case Holder Foam	P31630	0.5 hrs

CLAIMS INFORMATION

Below is the HHTSA version

DEFECT: On certain MY 2000-2002 passenger vehicles equipped with the QG18DE engine and MY 2002-2003 passenger vehicles equipped with QR25DE engines, the foam material used for the interior lining of the Electronic Control Module (ECM) box emits sulfur as it cures. If one of the resistors inside the ECM has a crack on the surface coating, the gas may cause corrosion of the resistor. This could cause the Malfunction Indicator Light to come on, poor drivability (idle instability, poor accelerator), or the engine to stop running during vehicle operation, which could result in a crash.

REMEDY: Dealers will remove the inside lining material from the ECM box. The manufacturer has reported that owner notification is expected to begin during December 2003. Owners may contact Nissan at 1-800-647-7261.