

# SERVICE BULLETIN

Classification:

EC16-002

Reference: NTB16-060 Date: June 21, 2016

# 2014 SENTRA; CRANK NO START OR ENGINE STARTS WITH NO THROTTLE RESPONSE, AND ETC RELATED DTC(s) STORED

APPLIED VEHICLE: 2014 Sentra (B17)

# IF YOU CONFIRM:

The vehicle is operated as follows:

- 1. The ambient temperature is below freezing (below 32°F / 0°C).
- 2. The engine was started and the vehicle driven a short distance.
- 3. The vehicle was then parked (engine turned OFF), and then allowed to sit for at least 10 minutes.

# THEN, when restarting the engine:

• The engine will crank but not start,

# OR

• The engine will start, but the engine will not respond to throttle pedal input

#### AND

- One or both of the following Electronic Throttle Control (ETC) related DTCs are found stored in the ECM:
  - P2100 (ETC MOT PWR-B1)
  - P2101 (ETC FNCTN/CIRC-B1)

# ACTION:

Replace the Intelligent Power Distribution Module (IPDM) with the one listed in the **PARTS INFORMATION** section of this bulletin.

• Refer to the Electronic Service Manual (ESM), section **PCS-Power Control System**, for IPDM removal and installation.

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.

#### PARTS INFORMATION

DESCRIPTION	RIPTION PART #	
CONTROL UNIT- IPDM ENGINE ROOM	284B7-xxxxx *	1

\* Refer to FAST or your Electronic Parts Catalog.

#### **CLAIMS INFORMATION**

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

DESCRIPTION	PFP	OP CODE	SYM	DIA	FRT
Replace IPDM	(1)	RD21AA	ZE	32	(2)

(1) Reference the Parts Information Table and use the applicable IPDM part number as the primary failed part.

(2) Reference the current Nissan Warranty Flat Rate Manual and use the indicated flat rate time.