



# SERVICE BULLETIN

Classification:	Reference:	Date:
EL04-014	NTB04-111	October 6, 2004

## ENGINE WILL NOT CRANK (NO START) WITH OUTSIDE TEMPERATURE BELOW 10° F

**APPLIED VEHICLES:**

- 2004 – 2005 Altima (L31)
- 2004 Maxima (A34)
- 2004 Quest (V42)
- 2004 Murano (Z50)
- 2004 350Z (Z33)
- 2004 Titan (A60)
- 2004 Armada (TA60)

### IF YOU CONFIRM:

A “No Crank” (starter doesn’t work) incident under all of the following conditions:

1. The vehicle sat for several hours (cold soak) with outside temperatures below 10° F (-12° C); and
2. The vehicle was then driven for a short period of time (5-10 minutes); **and**
3. The engine was then turned OFF for a short time (5-10 minutes); **and**
4. The engine would then not crank when a restart was attempted (starter doesn’t work).

**NOTE:** This TSB applies **only** if all of the above occurred.

### ACTION:

Replace the Intelligent Power Distribution Module—IPDM (see the Parts Information).

- For IPDM replacement instructions, go to the Service Manual (ESM) > section PG > Removal and Installation of IPDM E/R

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	MODEL	PART #	QUANTITY
IPDM	04 Altima (L31)	284B7-AQ066	1
	05 Altima (L31)	284B7-AQ064	
	Murano (Z50)	284B7-CA066	
	Maxima (A34)	284B7-7Y060	
	Quest (V42)	284B7-CN060	
	350Z (Z33)	284B7-AQ066	
	Titan (A60)	284B7-7S002	
	Armada (TA60)	284B7-7S002	

## CLAIMS INFORMATION

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

DESCRIPTION	PPF	OP CODE	SYM	DIA	FRT
RPL IPDM/USM Module	(1)	RD21AA	AA	32	(2)

(1) Reference the Parts Information table, and use the indicated IPDM P/N as the PFP.

(2) Reference the current Nissan Warranty Flat Rate Manual and use the indicated FRT.

