

# SERVICE BULLETIN

Classification: EL11-038 Reference: NTB11-096 Date: October 19, 2011

## iPOD<sup>®</sup>/ iPHONE<sup>®</sup> ISSUES USING VEHICLE USB INTERFACE

**APPLIED VEHICLES:** All Nissan vehicles equipped with a USB Interface

#### SERVICE INFORMATION

If an iPod<sup>®</sup> / iPhone<sup>®</sup> related concern is verified on a vehicle <u>while using the USB interface</u>, perform the steps in this bulletin for initial diagnosis.

**NOTE:** For vehicles equipped with a Navigation system, make sure to confirm whether the customer is experiencing the issue while using the USB interface or the Bluetooth<sup>®</sup> Audio Streaming feature. This bulletin applies only if the issue occurs while using the USB interface.

### 1. <u>Power OFF/ON (restart/reset) the iPod<sup>®</sup>/ iPhone<sup>®</sup></u>

- The restart/reset procedure is not the same for every iPod<sup>®</sup> / iPhone<sup>®</sup>. The restart/reset procedures can be found at <u>www.apple.com/support</u>.
- 2. <u>Check the USB cable</u>
  - Some aftermarket cables can cause issues with USB connectivity. If the customer is using an iPod<sup>®</sup>/ iPhone<sup>®</sup>, the best cable to use is the Apple Inc. branded USB cable.
  - Make sure the cable does not have a short circuit or other concern.

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.

- 3. Confirm the latest software is installed on the iPod<sup>®</sup> / iPhone<sup>®</sup>
  - Many concerns are addressed by installing the latest iPod<sup>®</sup> / iPhone<sup>®</sup> software update from Apple Inc.
  - View the software version of the iPod<sup>®</sup>/ iPhone<sup>®</sup> by navigating to the **Settings** area of the device, then selecting **General** > **About** or **Settings**.
  - Visit <u>http://support.apple.com/downloads</u> and select the applicable device to view the latest software update offered by Apple Inc.

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General	About		
Tacos		04	
Photos		309	
Applications	5	92	
Capacity		28.5 GB	
Available		2.1 GB	
Version		5.0 (9A334)	
Carrier		AT&T 11.0	
Model		MC319LL	
Serial Numb	er		52
Wi-Fi Addres	ss		TP11075

#### 4. If steps 1-3 have not resolved the concern:

- a. Disconnect the cable from the USB interface.
- b. Turn OFF the vehicle, wait one (1) minute, then turn the vehicle back to ACC or ON.
- c. Connect a different USB device to the USB interface in the customer's vehicle, then try to duplicate the concern.

**NOTE:** Other USB devices include a USB thumb drive formatted at either Fat16 or Fat32 with .mp3 or .wma files, or another type of iPod<sup>®</sup> (iTouch<sup>®</sup>, Classic<sup>®</sup>, Nano<sup>®</sup>, etc.).

d. If the concern still exists with a known good USB device, refer to the applicable Electronic Service Manual (ESM) for diagnosis on the USB interface and/or AV Control Unit connectors.