



## SERVICE BULLETIN

Classification:

EL14-008a

Reference:

NTB14-078a

Date:

March 13, 2015

### 2013-2014 PATHFINDER; PARKING SENSOR ERROR DISPLAYED ON METER AT TEMPERATURE BELOW 5°F

This bulletin has been amended. The Action and Parts Information sections have been revised.  
Please discard all previous versions.

**APPLIED VEHICLE:** 2013-2014 Pathfinder (R52)

#### IF YOU CONFIRM

The customer reports or the technician confirms all of the following:

- The message "Parking Sensor Error" is displayed in the vehicle's meter after cranking or starting the engine.
- Only occurs after a vehicle has been cold soaked for several hours at an outside temperatures of -15°C (5°F) or below.
- Does not display after the vehicle warms up and the ignition has been cycled.

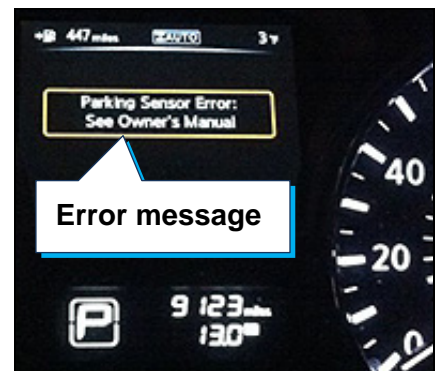


Figure 1

#### NOTE:

- If the Parking Sensor Error message remains ON after the vehicle has warmed up and the ignition has been cycled, refer to the Electronic Service Manual (ESM) for further diagnosis.
- If the above conditions should occur, a combination of the following DTCs may be current:
  - B2727 FRONT CENTER SENSOR CONFIG ERROR
  - B2729 CORNER SENSOR FL CONFIG ERROR
  - B272A CENTER SENSOR FL CONFIG ERROR
  - B272B CENTER FR CONFIG ERROR
  - B272C CORNER SENS FR CONFIG ERROR

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.

## ACTION

Replace the Sonar Control Unit.

- Refer to the ESM, section **SN-Sonar System**, for replacement information.

**NOTE:** The replacement Sonar Control Unit will need to be configured. Refer to INSPECTION AND ADJUSTMENT > **ADDITIONAL SERVICE WHEN REPLACING SONAR CONTROL UNIT** before removing the unit.

## PARTS INFORMATION

DESCRIPTION	PART #	QUANTITY
Sonar Control Unit	28532-3JA3C	1

## CLAIMS INFORMATION

OPERATION	OP CODE	PFP	SYM	DIAG	FRT
Replace Sonar Control Unit	RD39AA	(1)	ZE	32	(2)

(1) Refer to the electronic parts catalog FAST and use the Sonar Control Unit part number (28532-XXXXX) as the primary failed part.

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

