

**Reference:**

ITB15-034b

**Date:**

February 25, 2016

## VOLUNTARY SERVICE CAMPAIGN 2014-2015 Q50 HYBRID 12 VOLT BATTERY REPLACEMENT

This bulletin has been amended. The APPLIED VEHICLES section has been revised.  
Please discard all previous versions of this bulletin.

**CAMPAIGN ID #:** P5326**APPLIED VEHICLES:** 2014-2015 Q50 Hybrid (V37)

Check Service COMM to confirm campaign eligibility.

### INTRODUCTION

Infiniti is conducting a Voluntary Service Campaign on certain specific 2014-2015 Q50 Hybrid cold state vehicles (listed below) to replace the 12 volt battery. This service will be performed at no cost to the customer for parts or labor. This campaign will apply to vehicles in the following States, only:

Colorado, Connecticut, Idaho, Illinois, Indiana, Iowa, Kansas, Maine, Massachusetts, Michigan, Minnesota, Montana, Nebraska, Nevada, New Hampshire, New York, North Dakota, Ohio, Pennsylvania, South Dakota, Utah, Vermont, Washington, Wisconsin, Wyoming.

### IDENTIFICATION NUMBER

Infiniti has assigned identification number P5326 to this campaign. This number must appear on all communications and documentation of any nature dealing with this campaign.

### DEALER RESPONSIBILITY

Dealers are to correct each vehicle subject to this campaign, which enters their service department. This includes vehicles purchased from private parties or presented by transient (tourist) owners and vehicles in a dealer's inventory.

Infiniti 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 Infiniti retailer to determine if this applies to your vehicle.

## SERVICE PROCEDURE

1. Without depressing brake pedal, push the vehicle “Power Switch” to ON.
2. Write down the customer preferred setting for the Automatic Air Conditioning System.
  - If needed, refer to System Settings in the HAC section of the ESM.
3. Turn the vehicle OFF.
4. Replace the 12 volt battery with the new part listed in Parts Information.
  - Refer to the Electronic Service Manual (ESM), section PG - Power Supply, Ground & Circuit Elements for 12 battery removal and installation.

NOTE: The replacement battery does not come with a new vent tube or vent plug. The preexisting vent tube and vent plug are to be reused (see Figure 1).

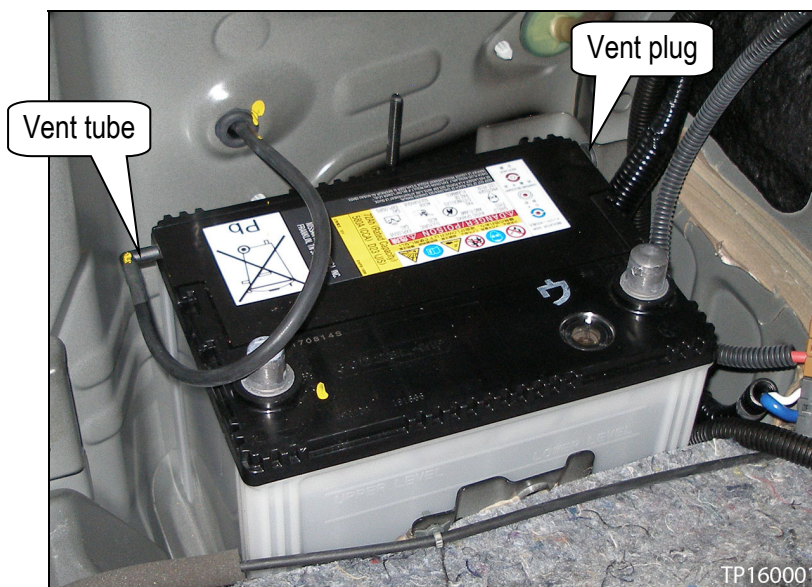


Figure 1

5. Reset the customer preferred settings for the Automatic Air Conditioning System.
  - If needed, refer to System Settings in the HAC section of the ESM.
6. Reinitialize and check the Anti-Pinch Function for all Auto-UP power windows:
7. Reinitialize “Automatic Drive Positioner” (ADP).
8. Inform the customer that:
  - Some memory settings in the navigation system may need to be reset.
  - Settings for ADP seat and mirror may need to be reset.

See Reinitialize Anti-Pinch and Reinitialize ADP on the next page.

### Reinitialize Anti-Pinch:

- a. Turn the ignition ON.
- b. Operate the power window switch to fully open the window (glass all the way down).
- c. Hold the window switch UP until the glass stops at the fully closed position, and then continue holding the switch UP for 2 seconds or more.
- d. Check that AUTO-UP function operates normally.

### Check Anti-Pinch Function:

- a. Fully open the door window (glass all the way down).
- b. Hold a piece of wood near the fully closed position.
- c. Close the door window glass using the AUTO-UP switch. Allow the window glass to hit the wood.
- d. Check the following conditions:
  - Check that the glass lowers for approximately 150 mm (5.9 in), without pinching the wood, and stops.
  - Check that the glass does not rise when operating the power window main switch, while the window is lowering after hitting the wood.

**CAUTION:** Do not check anti-pinch function with hands or other body parts because they may be pinched.

### Reinitialize ADP:

- a. Turn ignition switch from ACC to OFF position.
- b. Open → Close → Open Driver door.

Or

Drive the vehicle at more than 25 km/h (16 MPH).

### PARTS INFORMATION

Description	PART NUMBER	Quantity
12 Volt Battery	999M1-QYQ85	1

- (1) Order this item through the Infiniti Maintenance Advantage Program; 1-877-INF-IMA1 (877-463-4621) or through website via link on dealer portal [www.NNAnet.com](http://www.NNAnet.com) and click on the "Maintenance Advantage" link.

### CLAIMS INFORMATION

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

CAMPAIGN ("CM") ID	DESCRIPTION	OP CODE	FRT
P5326	Install 12 Volt Battery	P53260	0.5 hrs.