



RECALL CAMPAIGN BULLETIN

Reference:

NTB11-108a

Date:

February 14, 2012

VOLUNTARY SAFETY RECALL CAMPAIGN 2010 - 2011 SENTRA POSITIVE BATTERY TERMINAL

<p>This bulletin has been amended. The NHTSA # and the Owner's Letter have been added, and the introduction has changed. Please discard previous versions of this bulletin.</p>

CAMPAIGN ID #: PM180
NHTSA #: 11V-579
APPLIED VEHICLES: 2010 – 2011 Sentra (B16)

Check Service COMM to confirm campaign eligibility.

INTRODUCTION

Nissan is conducting a Voluntary Safety Recall Campaign on certain Model Year 2010-11 Sentra vehicles equipped with the MR20DE engine to replace the positive-side battery cable terminal end connector.

IDENTIFICATION NUMBER

Nissan has assigned identification number PM180 to this campaign. This number must appear on all communications and documentation of any nature dealing with this campaign.

DEALER RESPONSIBILITY

It is the dealer's responsibility to check Service Comm for the campaign status on each vehicle falling within the range of this voluntary safety recall which for any reason enters the service department. This includes vehicles purchased from private parties or presented by transient (tourist) owners and vehicles in a dealer's inventory. **Federal law requires that new vehicles in dealer inventory which are the subject of a safety recall must be corrected prior to sale. Failure to do so can result in civil penalties by the National Highway Traffic Safety Administration.** While federal law applies only to new vehicles, Nissan strongly encourages dealers to correct any used vehicles in their inventory before they are retailed.

SERVICE PROCEDURE

1. Record the radio station presets:

Presets	1	2	3	4	5	6
A						
B						
C						
SAT						

2. Turn the ignition OFF.

3. Disconnect the negative battery cable.

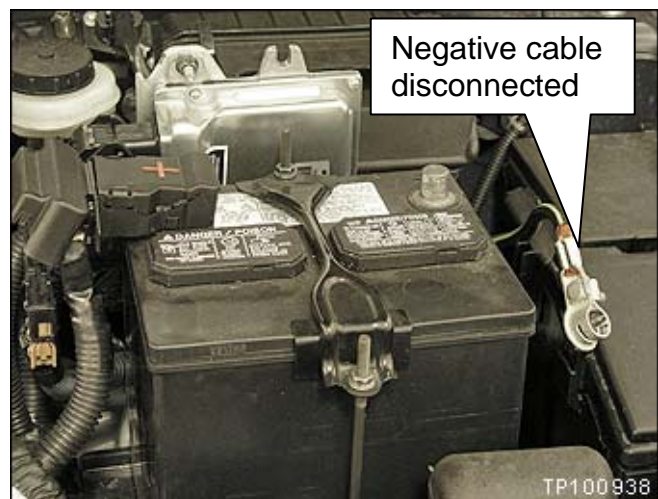


Figure 1

4. Remove the cable nut shown in Figure 2.

NOTE: This nut fastens the battery cable and fusible link assembly to the positive battery terminal/clamp.

5. Loosen the positive battery terminal/clamp nut.

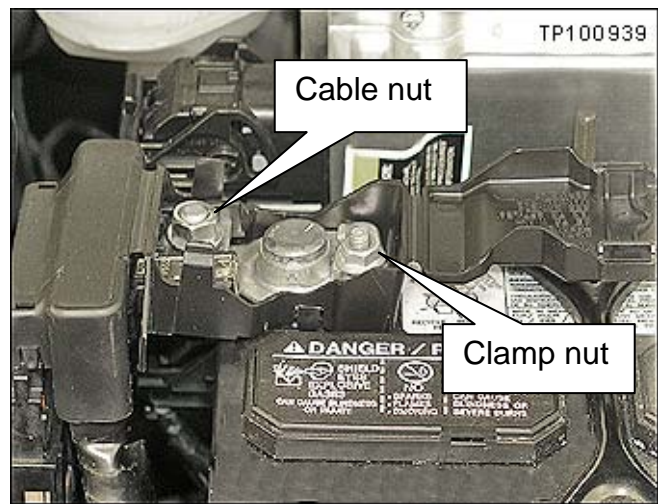


Figure 2

6. Remove the positive battery terminal/ clamp from the battery post.



Figure 3

7. Use a medium size flat blade screwdriver to snap the terminal/ clamp loose from the plastic cover.



Figure 4

8. Remove the positive battery terminal/ clamp from the cable and plastic cover.

- Discard the old positive battery terminal/clamp.



Figure 5

9. Remove the plastic cover from the positive cable/fusible link assembly (slide it off).
- Discard the old plastic cover.

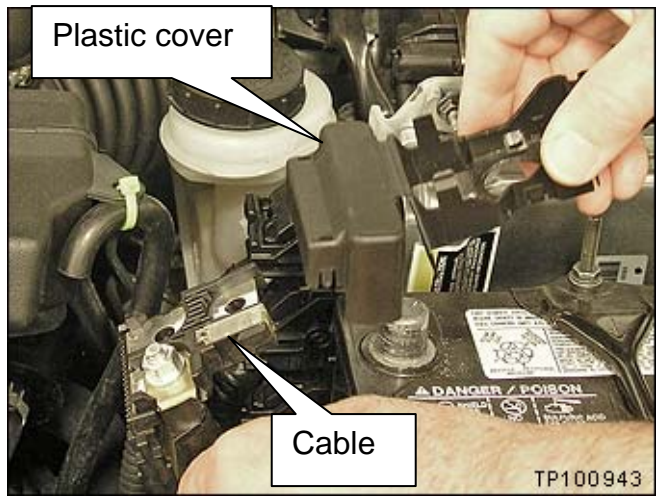


Figure 6

10. Install the new positive battery terminal/clamp.

Tighten clamp nut to:
5.4 N•m (0.55 kg-m, **48 in-lb**)

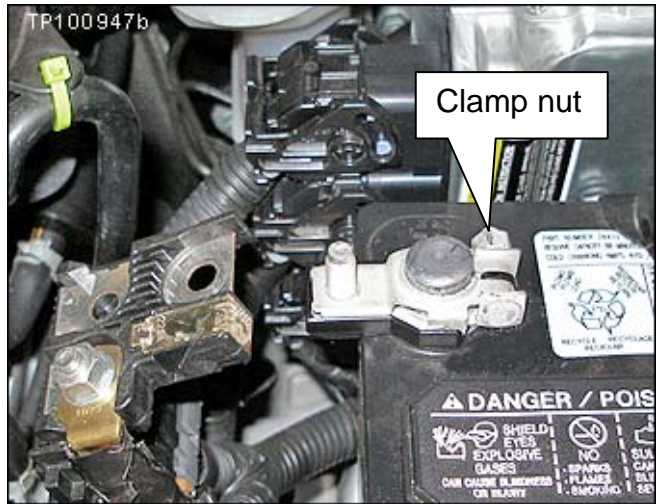


Figure 7

11. Install the positive battery cable/fusible link assembly onto the stud of the terminal/clamp.

12. Install the nut shown in Figure 8.

Tighten nut to:
13.5 N•m (1.4 kg-m, **10 ft-lb**)

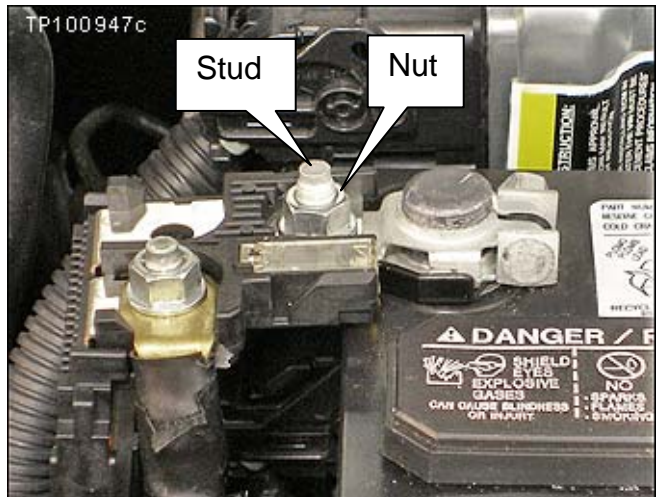


Figure 8

13. Snap the new plastic cover onto the positive battery terminal/clamp.

14. Reconnect the negative battery cable.

Tighten clamp nut to:
5.4 N•m (0.55 kg-m, **48 in-lb**)



Figure 9

15. Reset the clock and the radio station presets.

16. Reinitialize the power windows.

Perform the following initialization procedure for both front windows:

- a. Close the door.
- b. Turn the ignition switch ON.
- c. Open the window—all the way DOWN.
- d. Pull all the way UP on the switch and hold (close the window); continue holding the switch all the way UP for 4 seconds after the window is closed.
- e. Confirm the window is now operating correctly.

17. If equipped, reinitialize the power sunroof.

- a. Turn the ignition ON.
- b. Hold the sunroof switch in the tilt up position. Release the switch when the sunroof has reached the full tilt up position.
- c. Within 5 seconds of releasing the switch in step b, hold the sunroof switch in the tilt up position again. The sunroof will move from the open position and back to the close position. Release the switch only when the sunroof has reached the full closed position.
 - If the sunroof switch is released at any time during step c, the procedure must be started over again.
 - Leave the ignition ON for at least 2 seconds after the procedure is complete.

END

PARTS INFORMATION

DESCRIPTION	PART NUMBER	QTY
Positive Battery Cable Terminal Kit (Kit includes positive battery cable terminal/clamp and plastic cover for positive battery terminal/clamp)	24340 – ZT50B	1

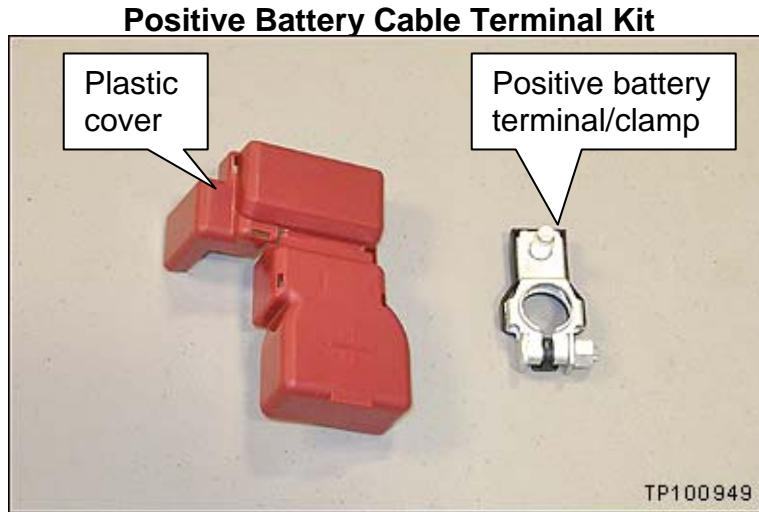


Figure 10

CLAIMS INFORMATION

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

“CM” I.D.: PM180

Campaign ID	DESCRIPTION	OP CODE	FRT
PM180	Replace Positive Battery Cable Terminal	PM1800	0.3 hrs.

OWNER'S LETTER

Dear Nissan Sentra owner:

This notice is sent to you in accordance with the requirements of the National Traffic and Motor Vehicle Safety Act. Nissan has decided that a defect which relates to motor vehicle safety exists in some 2010-2011 model year Nissan Sentra vehicles equipped with the 2.0 liter engine. Our records indicate that you own or lease the vehicle on the inside of this notice.

Reason for Recall

On specific 2010-2011 model year Nissan Sentra vehicles, there is a possible issue within the fitting that connects the positive battery cable to the car's battery. This may cause difficulty starting the vehicle and can cause the engine to stop running while the vehicle is in motion, increasing the risk of a crash.

What Nissan Will Do

Your Nissan dealer will replace the positive-side battery cable terminal end connector with a new one. This service, free for parts and labor, should take about one half hour to complete, but your Nissan dealer may require your vehicle for a longer period of time based upon their work schedule. Please bring this notice with you when you keep your service appointment.

What You Should Do

Contact your Nissan dealer at your earliest convenience in order to arrange an appointment to have your vehicle repaired. **If your vehicle exhibits signs of difficult starting, contact your dealer as soon as possible to have your vehicle repaired.** Please bring this notice with you when you keep your service appointment. Instructions have been sent to your Nissan dealer. If the dealer fails, or is unable to make the necessary repairs free of charge, you may contact the National Consumer Affairs Department, Nissan North America, Inc. P.O. Box 685003, Franklin, TN 37068-5003. The toll free number is 1-800-NISSAN1 (1-800-647-7261). You may also submit a complaint to the Administrator, National Highway Traffic Safety Administration, 1200 New Jersey Avenue, SE., Washington, DC 20590; or call the toll-free Vehicle Safety Hotline at 1-888-327-4236 (TTY: 1-800-424-9153); or go to <http://www.safercar.gov>. Federal law requires that any vehicle lessor receiving this recall notice must forward a copy of this notice to the lessee within ten days.

Thank you for your cooperation. We are indeed sorry for any inconvenience this may cause you.