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NISSAN BULLETIN

2013 Nissan Altima Secondary Hood Latch Voluntary Safety Recall Campaign

Reference: R1413
Date: October 10, 2014

Attention: Dealer Principal, Sales, Service & Parts Managers

******* Dealer Announcement*******

Note: On September 13th, Nissan issued a Preliminary Dealer Announcement to inform dealers that Nissan has proactively notified NHTSA of a secondary hood latch issue affecting a subset of MY13 (L33) Altima vehicles. Nissan was still investigating details concerning the root cause, remedy, and the precise population. This Dealer Announcement is a follow up to that preliminary announcement.

The investigation has revealed certain 2013 Model Year Nissan Altima vehicles manufactured in the Smyrna, TN and Canton, MS plants from March 6, 2012 to February 28, 2013 are affected. In rare instances, interference between the hood inner panel and the secondary latch lever, in combination with debris and corrosion, may create mechanical binding that could cause the secondary hood latch to remain in the open position when the hood is closed. If the primary hood latch is released and the vehicle is driven with only the secondary latch engaged (for example, because of inadvertent actuation of the hood release lever), the secondary hood latch may not hold the hood closed as designed while the vehicle is in motion. If this condition occurs, the hood may open while driving and obscure the driver's vision, increasing the risk of a crash.

Nissan is conducting a Voluntary Safety Recall on certain MY13 Altima vehicles to modify the bend angle, clean, and lubricate the hood actuation lever. If significant corrosion is identified, the latch assembly will be replaced. All parts and labor related to this action will be performed at no charge to the customer.

Nissan is committed to a high level of customer safety, service and satisfaction and is working with its dealers to provide an outstanding ownership experience to Nissan Altima owners.

IMPORTANT: It is a violation of Federal law for dealers to sell or deliver vehicles in their inventory covered by this notification until the campaign action is performed.

A STOP SALE CONDITION IS IN EFFECT.

******* Vehicle Identification *******

Approximately 220,423 MY13 Nissan Altima vehicles are affected by this recall campaign. ~119 vehicles are in dealer inventory. Additionally, 236 vehicles outside of the manufacturing range that received the subject hood latch assembly as a service part. These vehicles will be included in this recall.

Altima vehicles subject to this Voluntary Safety Recall Campaign can be identified through two methods:

- **SERVICE COMM** – Beginning October 11, 2014 Dealer service departments can complete an inquiry on SERVICE COMM – **I.D. R1413** - to determine if a vehicle is subject to this Dealer Inventory Inspection.
- **VIN List** – As a courtesy, posted with this announcement is a list of affected dealer inventory VINs by region, district, and Dealer Code.

******* Parts Information *******

Nissan does not anticipate most vehicles having significant corrosion, so **parts replacement will not be required for most vehicles**. The following parts are available and can be ordered as necessary using the attached parts order form. To ensure parts are available where needed, dealers should refrain from stocking more than 1 part.

Part Number	Description	Restriction
65601-3TA0A	Secondary Hood Latch (W/RES)	YES
65601-3TA1A	Secondary Hood Latch (W/O RES)	YES

******* Repair Instructions *******

Please follow the procedure accompanying in this announcement, which includes claims information. The procedure will be available on ASIST, NNA.net.com, and the Dealer360 (Recalls & Service Campaigns Community forum).

- ASIST – Go to “Tech Support Info” on the left column of the ASIST opening page. Under “Tech Support Info”, select “Inventory Vehicle Actions”. A new window will open where you may access the technical procedures.
- NNA.net.com –This procedure can be found on NNA.net.com under My Documents in the following categories:
 - Parts>Campaigns>
 - Sales>Campaigns>
 - Service>Campaigns>

******* Dealer Responsibility *******

It is the dealer’s responsibility to check Service Comm – Campaign I.D. R1413 – for the campaign status on each vehicle falling within the range of this voluntary safety recall campaign which for any reason enters the service department. This includes vehicles purchased from private parties or presented by transient (tourist) owners and vehicles in dealer inventory. If an affected VIN was part of a dealer trade, the letter associated with that VIN should be forwarded to the appropriate dealer for service completion.

******* Owner Notification *******

Nissan will begin notifying customers with vehicles affected by this recall campaign the week of October 20th, 2014, by U.S. Mail.

NISSAN NORTH AMERICA, INC.
Aftersales DIVISION

FAQ:

Q. Is there a stop sale in effect?

A. Yes.

Q. What is the reason for this voluntary safety recall?

A. On some of the affected vehicles, if a customer inadvertently actuates the primary hood lock release handle (located on the lower part of the dashboard), the secondary hood latch may not hold the hood closed as designed and the hood may come open while vehicle is in motion.

Q. When will vehicle owners be notified?

A. Nissan will begin notifying customers with vehicles affected by this recall campaign the week of October 20th, 2014, by U.S. Mail.

Q. What model year vehicles are involved?

A. Approximately 220,423 certain specific Model Year 2013 Nissan Altima vehicles
*Note: We have identified an additional 236 vehicles outside of the manufacturing range that received the subject hood latch assembly as a service part. These vehicles will be included in this recall.

Q. Are you experiencing this condition on any other Nissan (or Infiniti) models?

A. No.

Q. Is there anything owners can do to lessen the condition?

A. Yes. We recommend owners check to ensure the hood is fully closed and latched. Owners should make an appointment with their Nissan dealer at their earliest convenience to have their vehicle remedied at no cost for parts and/or labor.

Q. Can the hood open while driving if the primary hood latch is engaged?

A. No. The primary hood latch works properly as designed. This condition can only occur if you inadvertently open the primary hood latch by pulling the hood release lever. In this condition, the secondary hood latch may not be engaged which could cause the hood to open while driving.

Q. Can I use my vehicle until the hood latch has been inspected?

A. Yes, but you should contact your Nissan dealer as soon as possible to have your vehicle inspected if you receive an owner notification letter indicating your vehicle is potentially affected. **Nissan recommends that you that you check to ensure the hood is fully closed and latched. Also, we ask that you be careful to pull the fuel door release lever when refueling, and not the hood release lever.**

Q. Have there been any injuries or fatalities related to this problem?

A. No.

Q. I have lost confidence in the vehicle. Will Nissan replace or repurchase the vehicle?

A. The repair will fully correct this condition. As the condition will be corrected, there is no basis for repurchasing or replacing your vehicle.

Q. Are secondary hood latch assemblies readily available?

A. Dealers can use a parts order form to order parts as necessary if none are available in dealer inventory.

Q. Will Nissan be collecting secondary hood latches replaced?

A. Yes. Dealers should retain any parts and return them when the warranty parts return request has been received.

Q. Are any vehicles identified in Service Comm?

A. Yes.

Q. How long will the corrective action take?

A. This service, free for parts and labor, should take about 1 hour to complete. However, your Nissan dealer may require your vehicle for a longer period of time based upon their work schedule.

Q. Will a rental vehicle be provided while the dealer is servicing the vehicle?

A. No, please check with your dealership for alternate transportation availability.

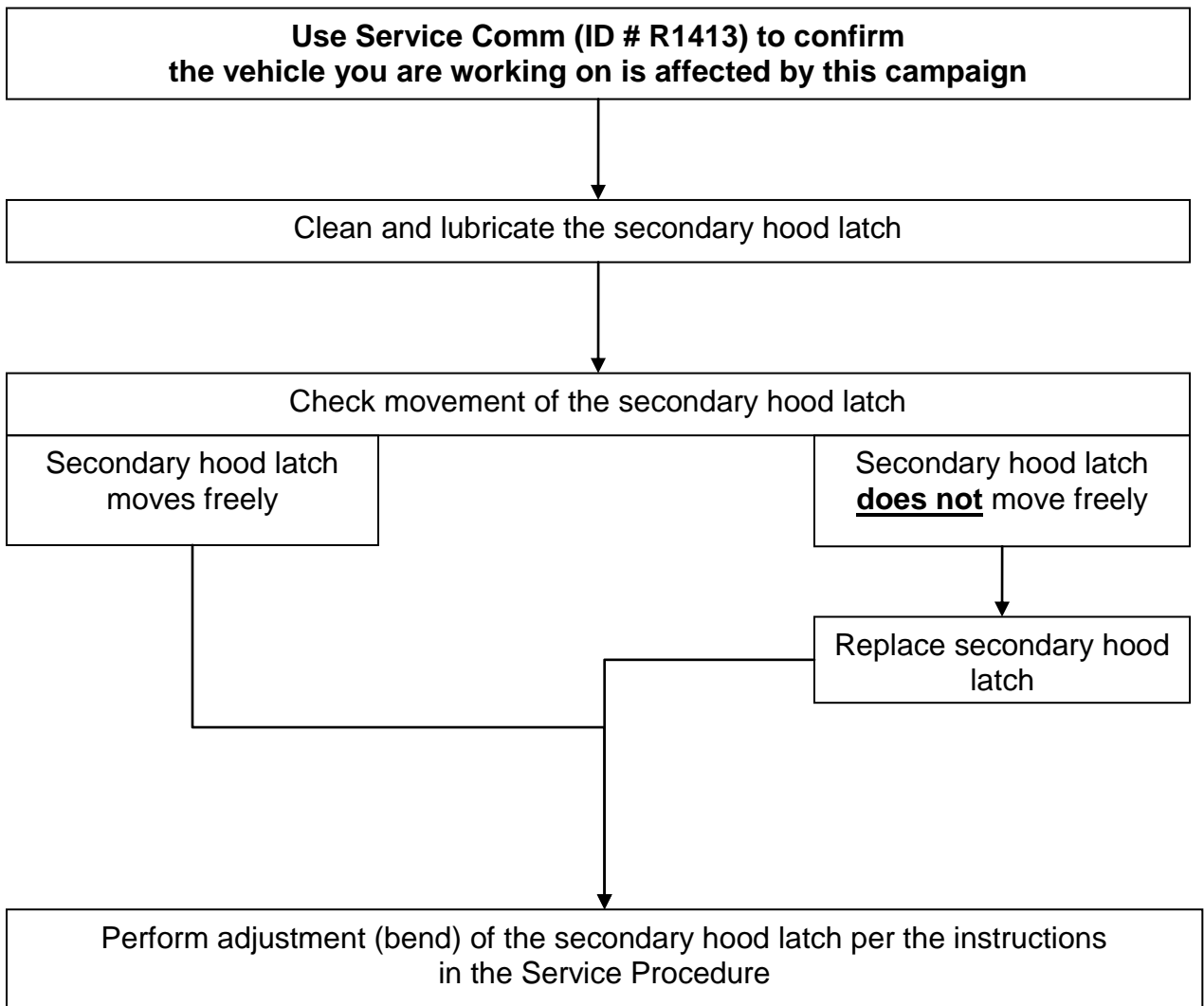
Q. Will I have to take my vehicle back to the selling dealer to have the service performed?

A. No, any authorized Nissan dealer is able to perform the recall campaign. For CA: Please inform us of the dealer where you would like to have the corrective action completed.



R1413 – 2013 Altima Secondary Hood Latch Safety Recall Procedure

REPAIR OVERVIEW



SERVICE PROCEDURE

Clean and Lubricate Secondary Hood Latch

1. Open the engine hood.
2. Remove the core support cover.
 - Cover is held on with 8 clips shown in Figure 1.

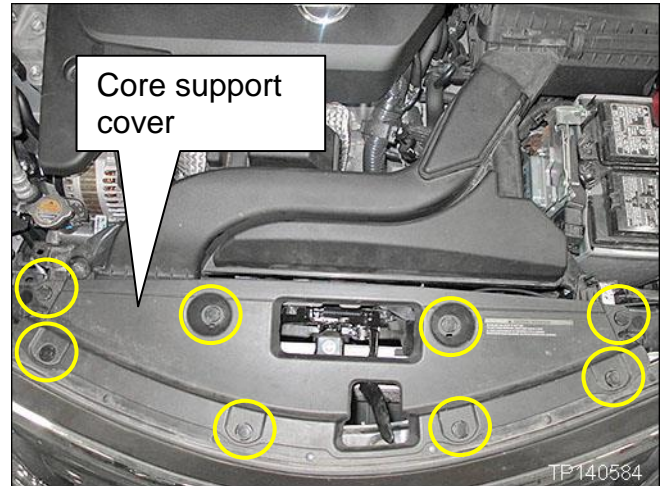


Figure 1

3. Place a clean rag under the hood latch as shown in Figure 2.
4. Place a clean fender cover to protect the front fascia as shown in Figure 2.
 - Allow the secondary hood latch lever to be above the fender cover as shown.

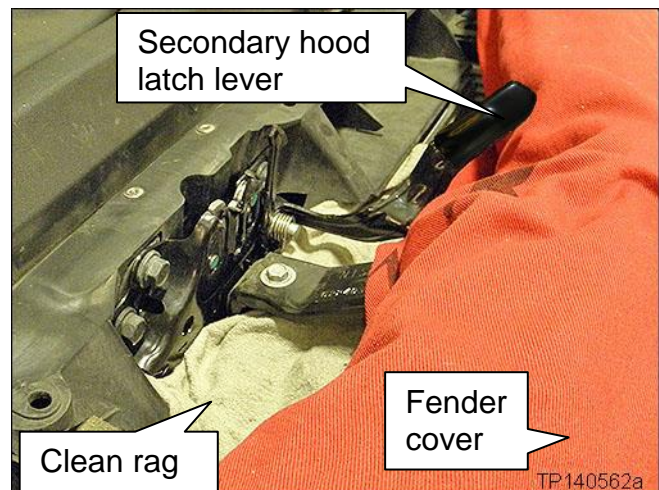


Figure 2

5. Apply aerosol rust penetrant to the secondary hood latch.
 - Use Nissan Rust Penetrant or equivalent.
 - Use a spray extension tube to help direct the application.
 - Apply to the pivot pin area and between latch lever and latch body.

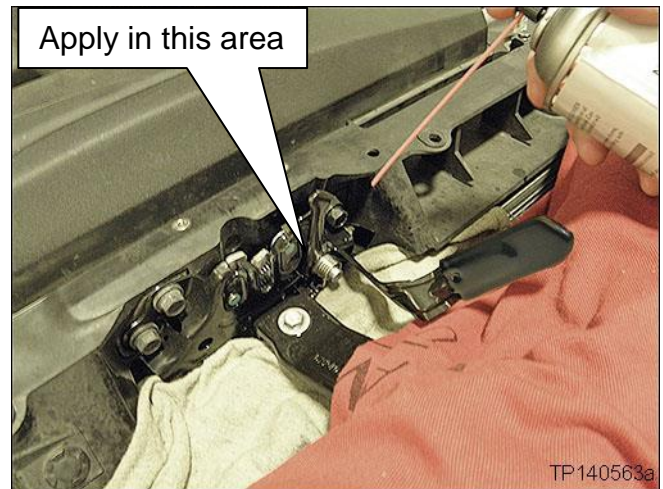


Figure 3

6. Move / cycle the secondary hood latch lever several times.
 - Move / cycle the lever 10-15 times or until it moves freely.

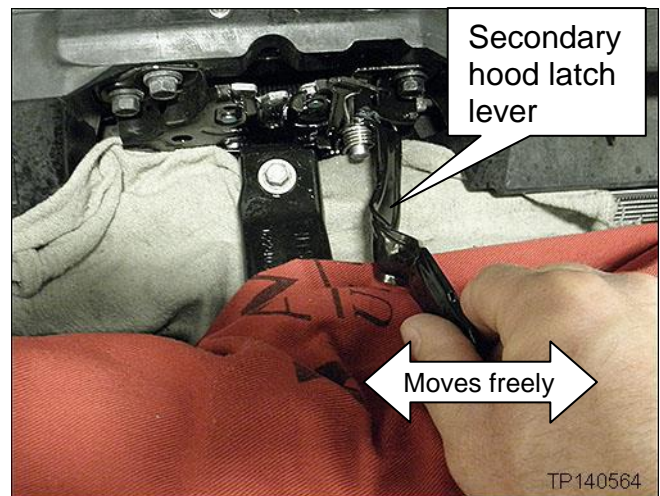


Figure 4

7. Remove / clean previous lubricants and debris from the secondary hood latch.
 - Use brake clean or equivalent type cleaner that complies with local regulations.
 - Use a spray extension tube to help direct the application.
 - Clean the pivot pin area and clean between latch lever and latch body.



Figure 5

8. Use shop air to blow-dry the latch assembly before proceeding to the next step.



Figure 6

9. Apply non-aerosol white lithium grease to the secondary hood latch.
 - Do not use spray-on grease.
 - Apply the grease with a small brush
 - With the brush, work the grease onto the pivot pin area and between latch lever and latch body.



Figure 7

10. Make sure the secondary hood latch lever moves freely.

- If the secondary hood latch lever **does not** move freely, repeat steps 5 through 9.

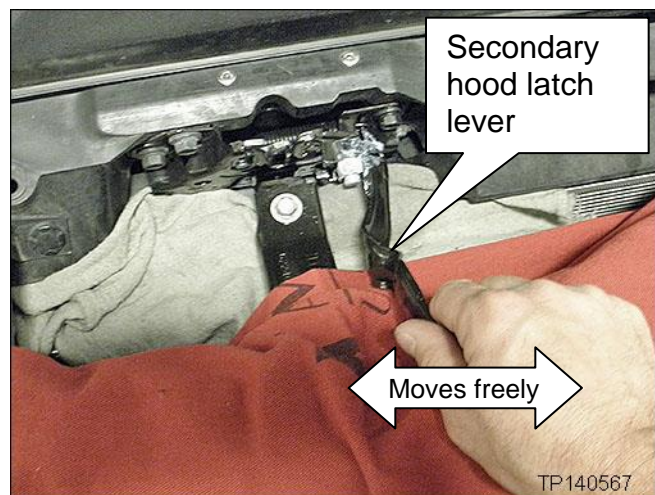


Figure 8

NOTE: If you are unable to achieve smooth free movement of the secondary hood latch lever with cleaning and lubricating, replace the latch assembly.

- Refer to the Electronic Service Manual (ESM); section DLK-Door & LOCK, for replacement information.

Adjustment (Bending) of Secondary Hood Latch Lever

IMPORTANT: Adjustment must be performed even if the latch assembly is replaced.

11. Obtain a pry-bar with an angle on the pry end.

- A straight end pry-bar will not work for the next step.

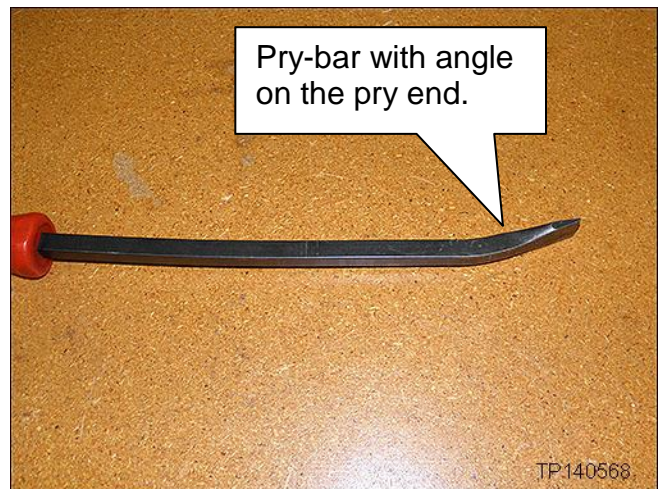


Figure 9

12. Position the angle end pry-bar and an 8-inch adjustable wrench on the secondary hood latch lever as shown in Figure 10.

- Position the pry end of the pry-bar under the lever and on top of the core support bolt as shown.
- Position the 8-inch adjustable wrench on the end of the lever.

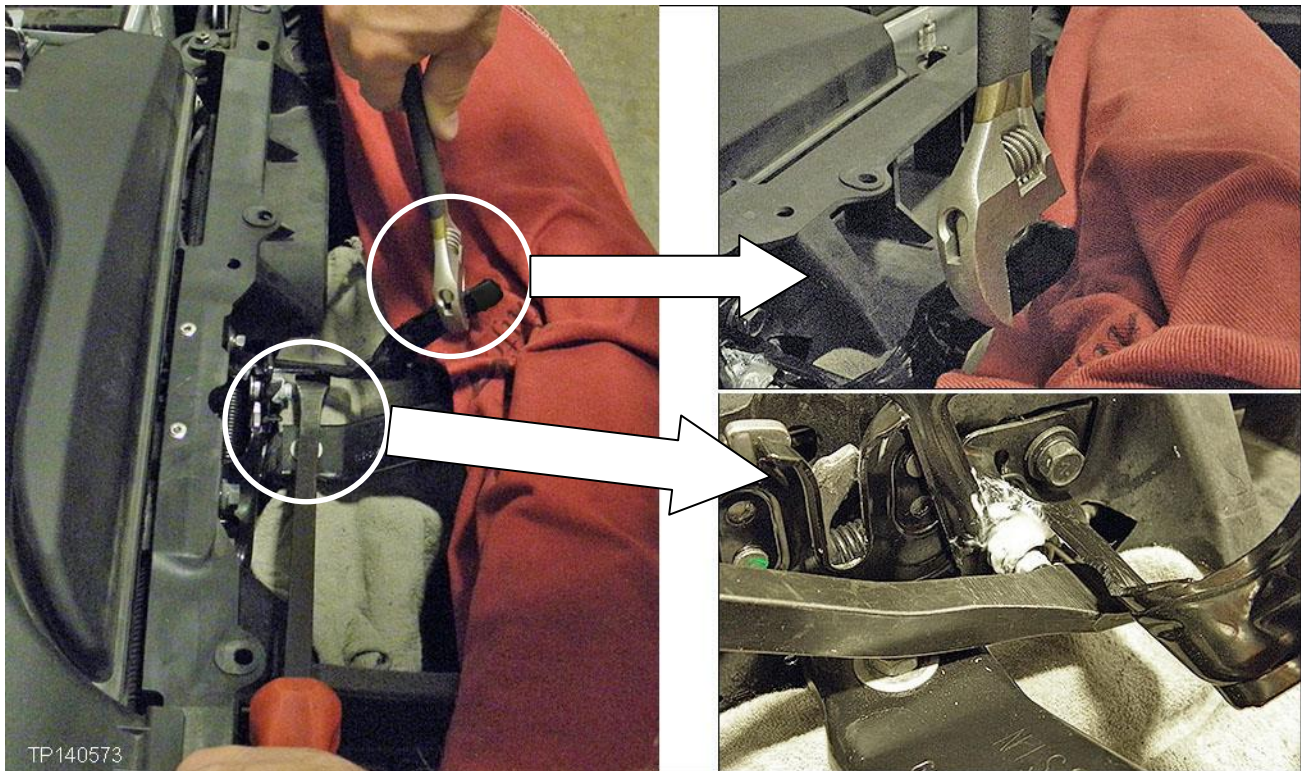


Figure 10

13. Push down on the pry-bar handle and hold in place to give upward pressure on the lever.

14. Push down on the adjustable wrench to bend the lever end down about 1/2 inch.

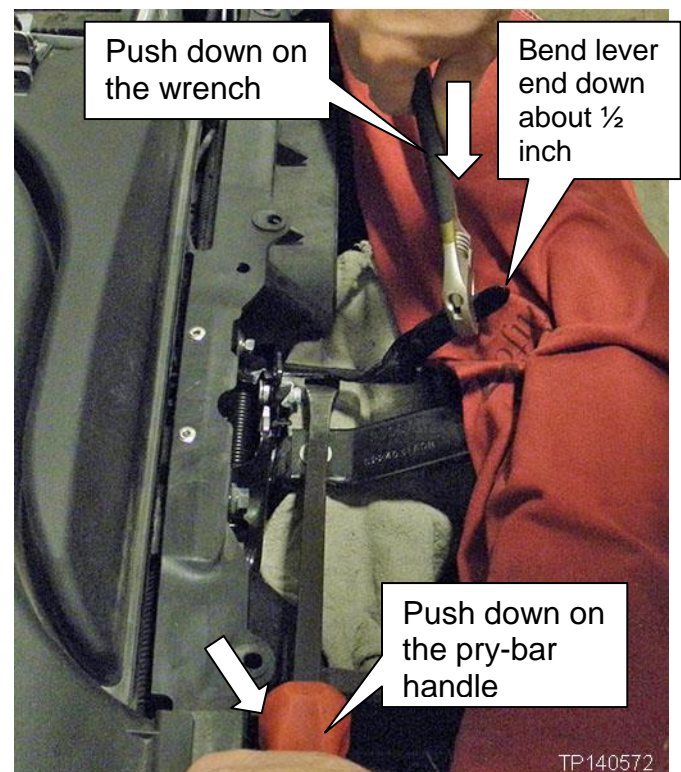


Figure 11

15. Measure the height of the secondary hood latch lever as follows (see Figure 12):

- Hold the lever toward the passenger side of the vehicle (unlatch position).
- Rest a metric steel rule on the radiator core support next to the lever end.
- Height of lever end should be between 22 and 27 mm.
- If lever height is out of the range (22-27 mm), adjust (bend) as necessary to achieve the correct height.

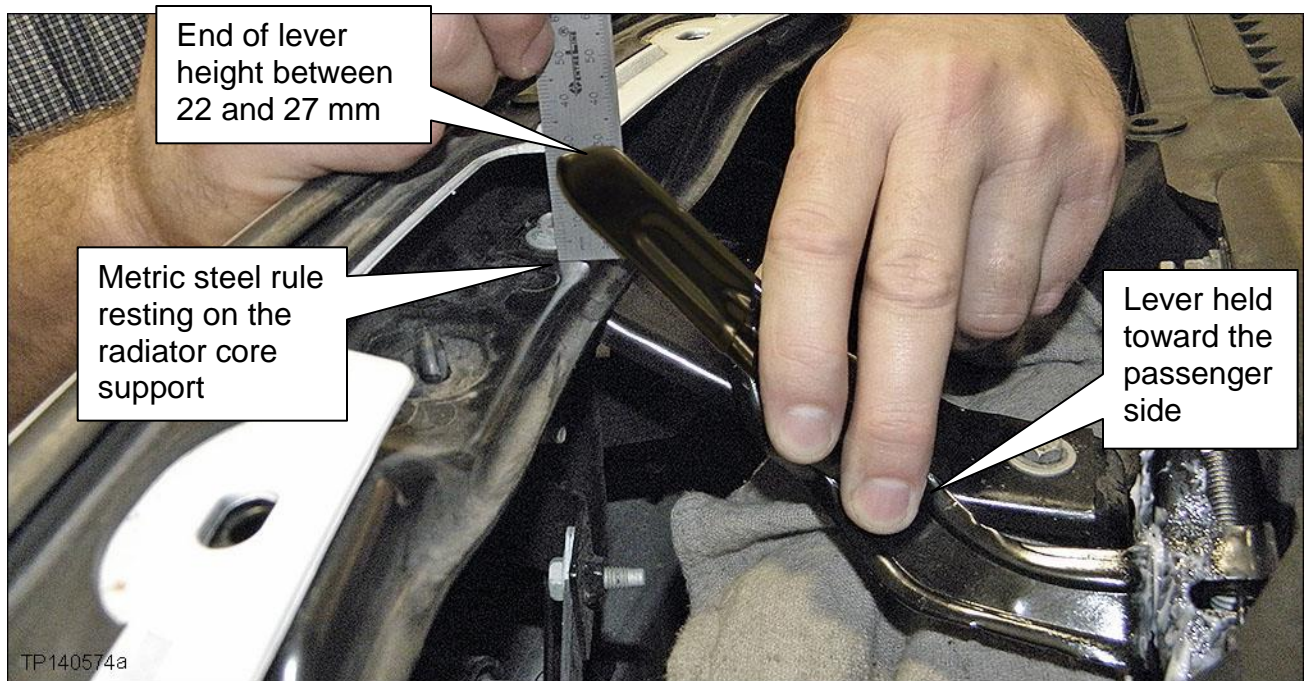


Figure 12

6. Reinstall the core support cover and the 8 clips.

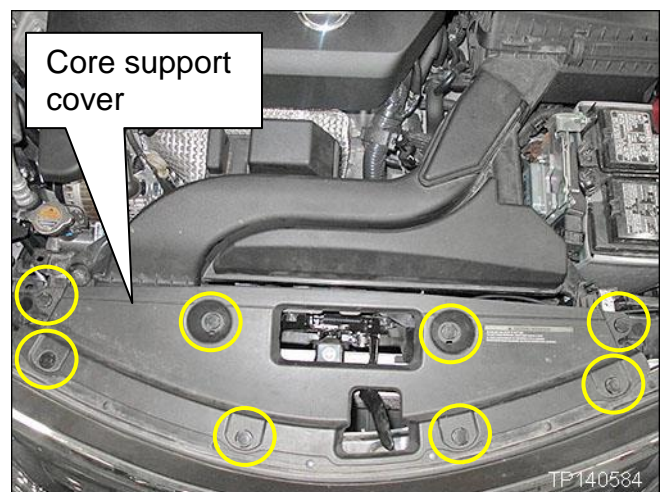


Figure 13

17. Make sure the secondary hood latch lever moves to the complete unlatched position without touching the core support cover as follows:

- a. Move the secondary hood latch lever all the way toward the passenger side (completely unlatched position) and hold it there (see Figure 14).
- b. Make sure the secondary hood latch hook is touching the latch stop.
- c. Make sure the secondary hood latch lever is **not** touching the core support cover.
 - It is OK for the secondary hood latch lever to be very close to the core support cover.
 - The latch hook must touch the latch stop.
 - When performing the above check, move the lever just far enough for the hook to touch the stop.
- d. If the secondary hood latch lever touches the core support cover and the hook does not touch the latch stop, perform adjustment (bend) as shown on the next page.

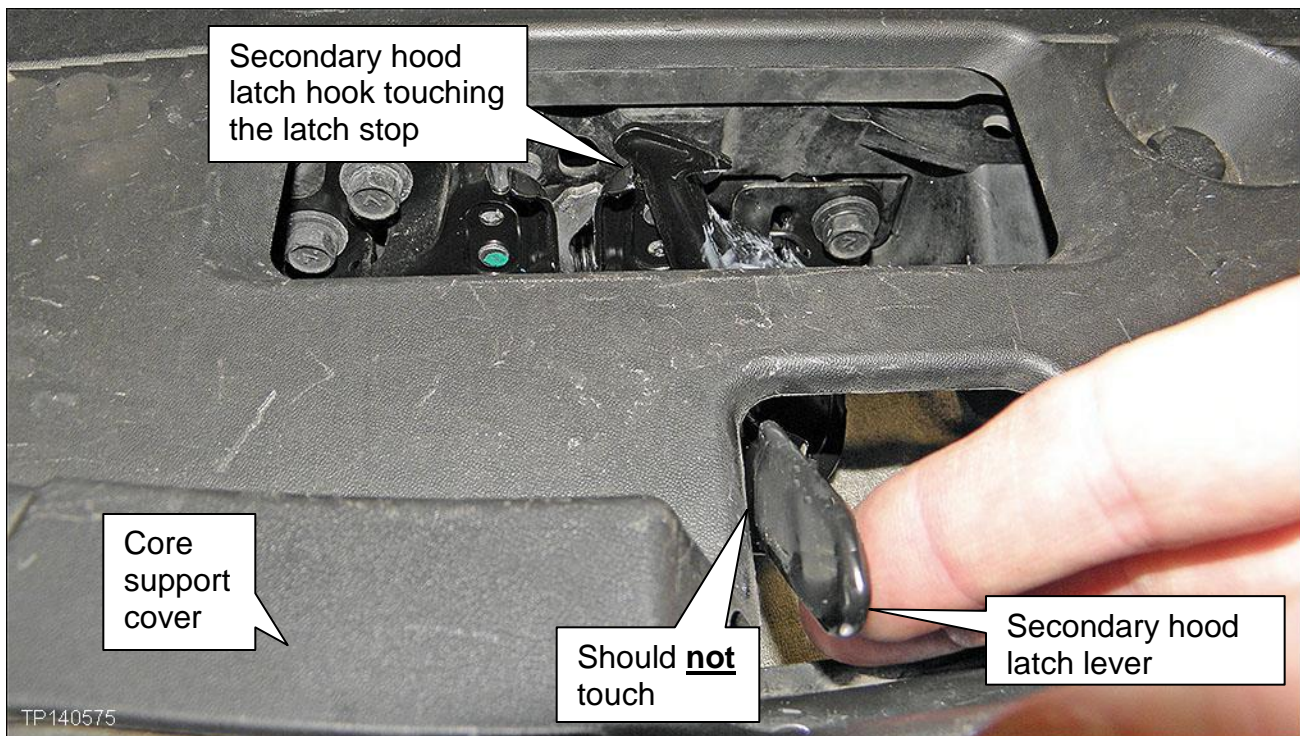


Figure 14

18. This step is needed only if the lever touches the cover in step 17.

Perform adjustment as follows:

- a. Position two 8-inch adjustable wrenches on the secondary hood latch lever as shown in Figure 15.

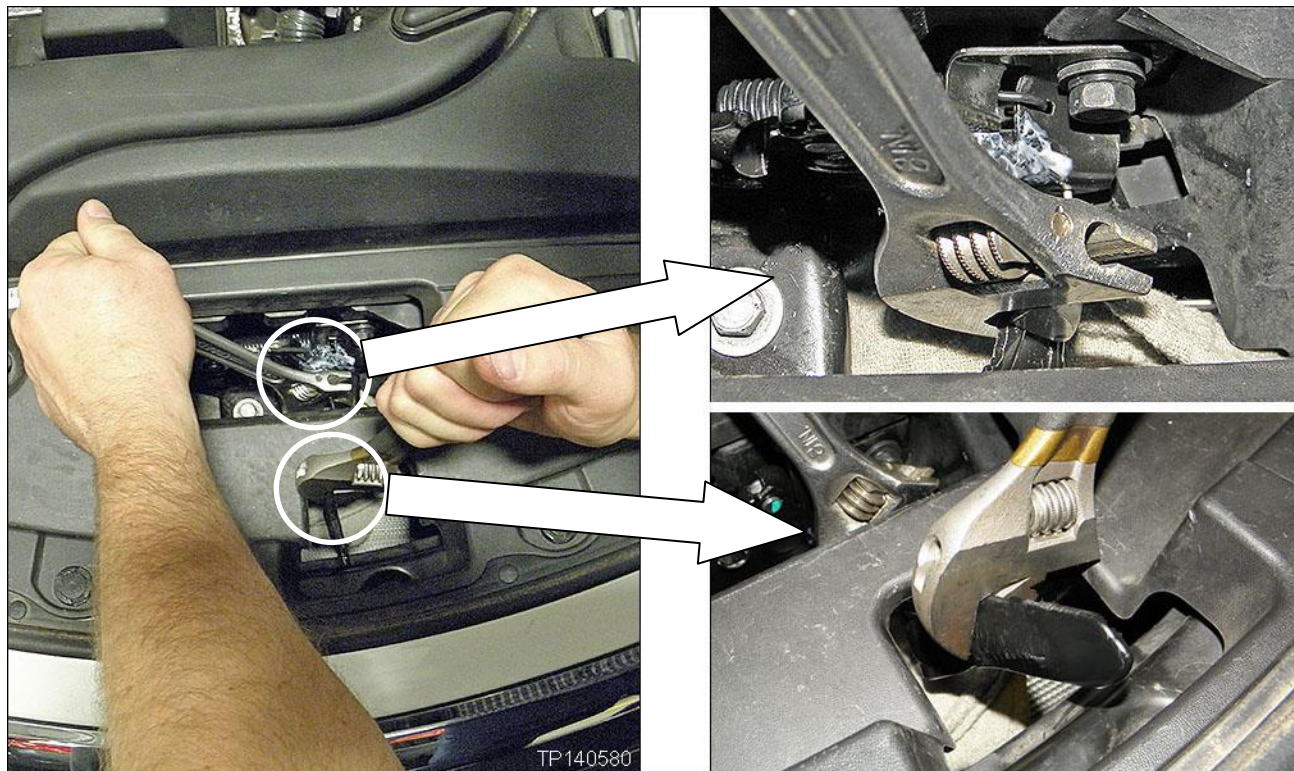


Figure 15

- b. Hold wrench 1 all the way to the passenger side.
- c. Pull wrench 2 toward the driver side.
- d. Bend just enough to achieve the condition described in step 17 on the previous page.

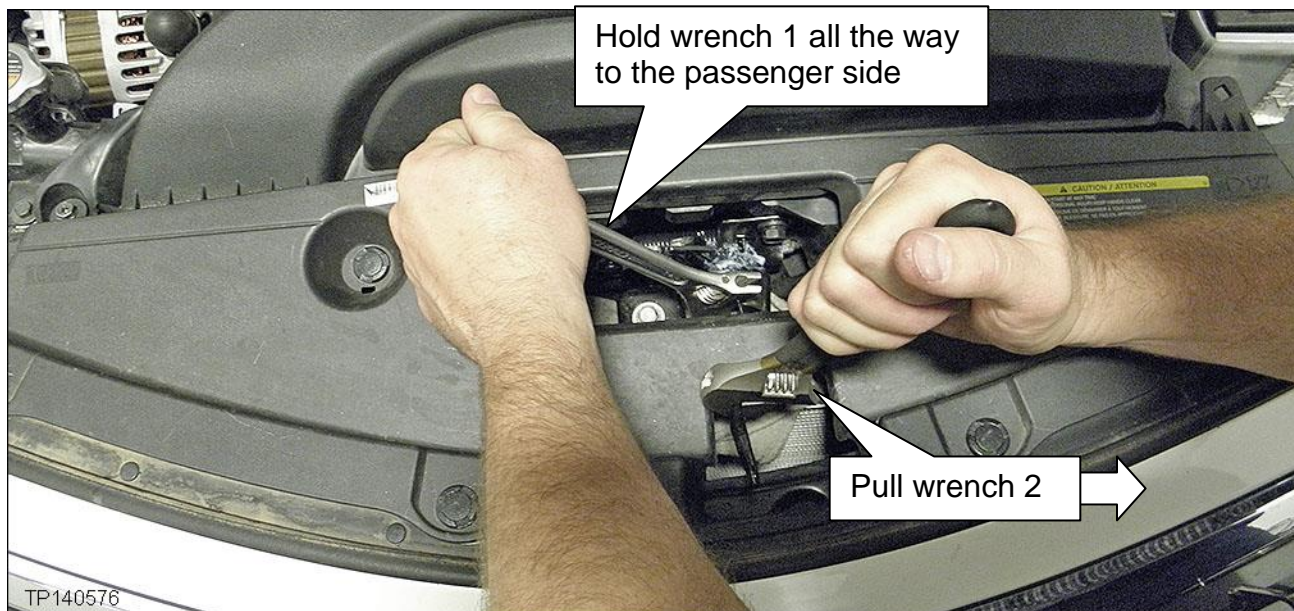


Figure 16

19. Recheck the height of the secondary hood latch lever as follows (see Figure 16):

- Hold the lever toward the passenger side of the vehicle (unlatch position).
- Rest a metric steel rule on the radiator core support next to the lever end.
- Height of lever end should be between 22 and 27 mm.
- If lever height is out of the range (22-27 mm), adjust (bend) as necessary to achieve the correct height.

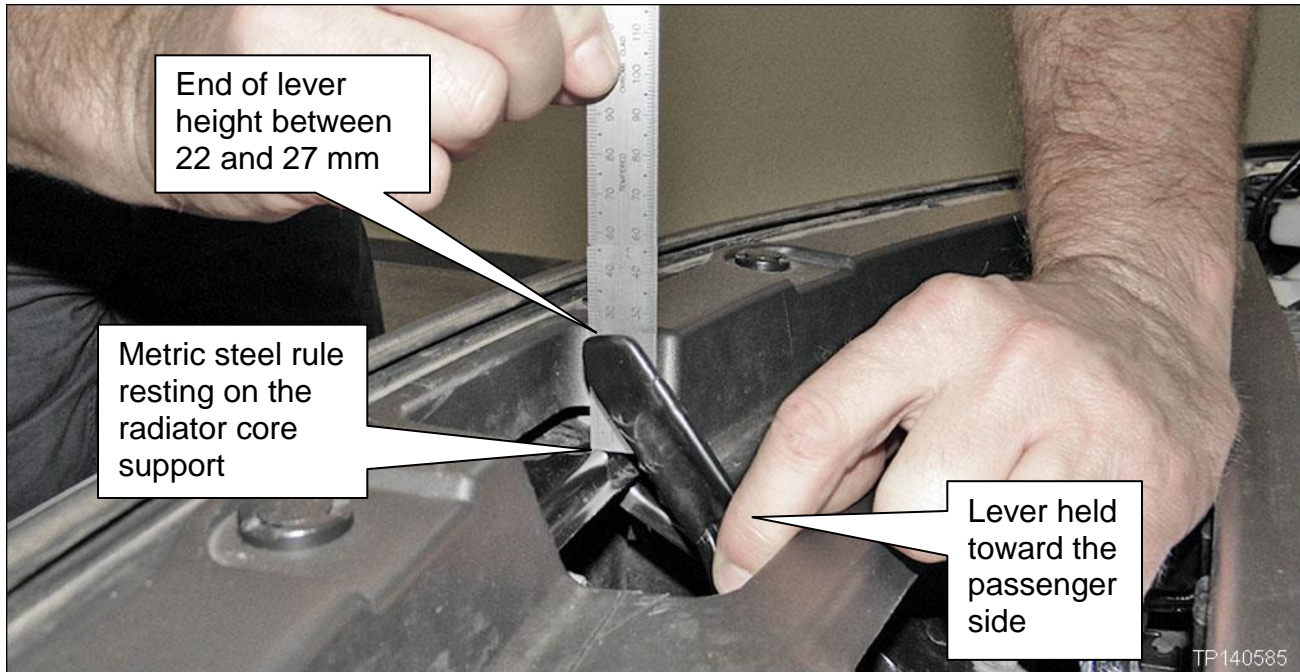


Figure 19

20. Operate the lever and confirm it does not touch core support of core support cover.

21. Make sure the secondary hood latch lever moves smoothly.

22. Remove the rag from under the hood latch assembly.

PARTS INFORMATION

DESCRIPTION	PART #	QUANTITY
Secondary Hood latch – With Remote Engine Start	65601 - 3TA0A	1
Secondary Hood latch - Without Remote Engine Start	65601 - 3TA1A	1
Nissan Rust Penetrant (1)	999MP-A3020P	Shop Supply
White Lithium Grease (non-aerosol)	Local Source	Shop Supply
Brake Cleaner	Local Source or Nissan Maintenance Advantage	Shop Supply

(1) Order this item through the Nissan Maintenance Advantage program: Phone: 877-NIS-NMA1 (877-647-6621). Website order via link on dealer portal www.NNAnet.com and click on the “Maintenance Advantage” link

999MP A3020P

CLAIMS INFORMATION

Submit a “CM” line claim using the following claims coding:

CAMPAIGN (“CM”) I.D.	DESCRIPTION	OP CODE	FRT
R1413	Clean, lube hood latch and bend lever	R14130	0.3 hrs.

CAMPAIGN (“CM”) I.D.	DESCRIPTION	OP CODE	FRT
R1413	Clean, lube hood latch – If lever still sticks, replace hood latch and bend	R14131	0.5 hrs.