Technical Bulletin



SERVICE CAMPAIGN BULLETIN

Classification: Reference: Date:

BT22-006 NTB22-024 March 24, 2022

VOLUNTARY SERVICE CAMPAIGN 2013-2018 ALTIMA; FRONT COMBINATION LAMPS (HEADLAMPS) INSPECTION

CAMPAIGN ID #: PC861

APPLIED VEHICLES: 2013-2018 Altima (L33)

APPLIED SYSTEMS: Front Combination Lamps (Headlamps) – Halogen ONLY

Check Service COMM or Dealer Business Systems (DBS) National Service History to confirm campaign eligibility.

INTRODUCTION

Nissan is conducting this voluntary service campaign on certain specific model year 2013-2018 Altima vehicles, to inspect and, if necessary, replace both combination (headlamp) assemblies (Halogen only). This service will be performed at no charge to the customer for parts or labor.

IDENTIFICATION NUMBER

Nissan has assigned identification number PC861 to this campaign. This number must appear on all communication and documentation of any nature dealing with this campaign.

DEALER RESPONSIBILITY

Dealers are to repair vehicles falling within range of this campaign that enter the service department. This includes vehicles purchased from private parties, vehicles presented by transient (tourists) owners, and vehicles in a dealer's inventory.

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.

SERVICE PROCEDURE

- 1. Open the driver (LH) side door.
- 2. Set the parking brake.
- 3. Start the engine.
- 4. Turn the headlamps ON using the combination switch.
 - Ensure the low beams are ON, high beams are OFF.
 - If equipped, turn the fog lights OFF.



Figure 1

5. Clean both front headlamp assemblies using clean water and a clean soft car towel.



Figure 2

Inspect Both Headlamps Low Beam Light Pattern

HINT: To help highlight the headlamp low beam light pattern on the headlamp lenses, you can spray both headlamp assemblies with Nissan Foaming Glass Cleaner (PN: 999MP-A3050P) or an equivalent foaming glass cleaner (Figure 3 and Figure 4).

NOTICE

To avoid damage to the headlamp assemblies:

- Do not use glass cleaner containing ammonia.
- Do not use any other harsh chemicals to clean the headlamp lenses.





Figure 3

Figure 4

6. Stand approximately 3 – 3 1/2 feet back from the center of the front bumper to view the headlamp low beam light pattern on the headlamp lenses.



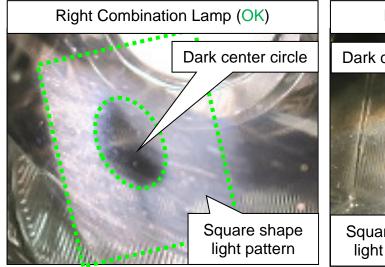
Figure 5

- 7. Visually inspect and compare the low beam light pattern projected on both of the headlamp lenses to the Good (OK) Examples (Figure 6 Figure 11 on pages 4 and 5) and the No Good (NG) Examples (Figure 12 Figure 15 on page 6).
 - If the headlamp low beam light pattern condition is OK, the inspection process is complete.
 - o Write the inspection result of each headlamp assembly on the repair order.
 - If the headlamp low beam light pattern condition is No Good (NG) for either of the headlamp assemblies:
 - a. Write the inspection result of each headlamp assembly on the repair order.
 - b. Proceed to step 8 on page 7 to replace both headlamp assemblies.

Good (OK) Examples

2016-2018 Models shown, 2013-2015 Models are similar

NOTE: The figures below show the low beam light pattern <u>without</u> Nissan Foaming Glass Cleaner.



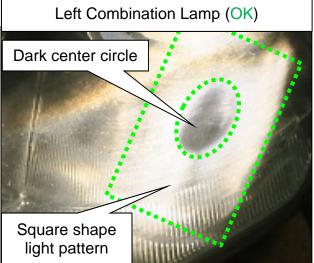
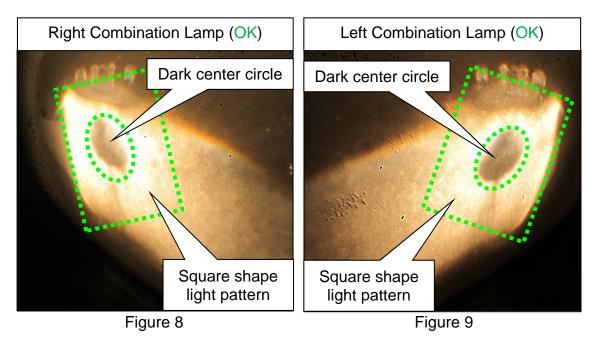


Figure 6 Figure 7

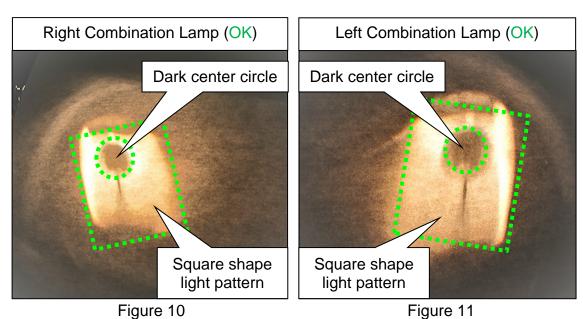
Good (OK) Examples

NOTE: The figures below show the low beam light pattern enhanced <u>with</u> Nissan Foaming Glass Cleaner.

2013-2015 Models



2016-2018 Models



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No Good (NG) Examples

2013-2015 Models shown, 2016-2018 Models are similar

IMPORTANT: Headlamp assemblies with yellowed or hazed lenses do not affect the low beam light pattern. Replacement of headlamp assemblies for yellowed or hazed lenses is not covered by this Voluntary Service Campaign.

NOTE: The figures below show the low beam light pattern without Nissan Foaming Glass Cleaner.

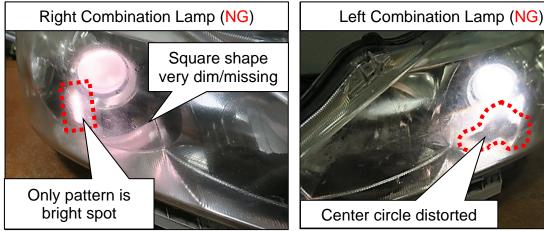
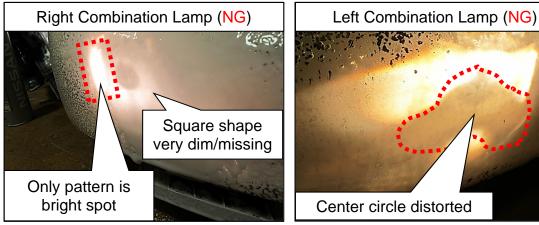
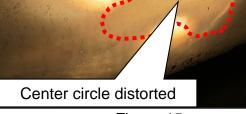


Figure 12 Figure 13

NOTE: The figures below show the low beam light pattern enhanced with Nissan Foaming Glass Cleaner.







8. Replace the headlamp assemblies.

IMPORTANT: Do NOT replace headlamp assemblies for yellowed or hazed lenses.

- For 2013-2015 Altima, refer to the ESM: DRIVER CONTROLS > EXTERIOR LIGHTING SYSTEM > REMOVAL AND INSTALLATION > FRONT COMBINATION LAMP > Removal and Installation - Halogen
- For 2016-2018 Altima, refer to the ESM: DRIVER CONTROLS > EXTERIOR LIGHTING SYSTEM > HALOGEN HEADLAMP > REMOVAL AND INSTALLATION > FRONT COMBINATION LAMP > Removal and Installation
- 9. Perform headlamp aiming adjustment on the replaced headlamp assemblies.
 - For 2013-2015 Altima, refer to the ESM: DRIVER CONTROLS > EXTERIOR LIGHTING SYSTEM > PERIODIC MAINTENANCE > HEADLAMP > Aiming Adjustment
 - For 2016-2018 Altima, refer to the ESM: DRIVER CONTROLS > EXTERIOR LIGHTING SYSTEM > HALOGEN HEADLAMP > PERIODIC MAINTENANCE > HEADLAMP > Aiming Adjustment

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PARTS INFORMATION

DESCRIPTION	PART NUMBER	QUANTITY
LAMP ASSY – HEAD (RH) (Headlamp Assembly)	26010 – (1)	1 (If Needed)
LAMP ASSY – HEAD (LH) (Headlamp Assembly)	26060 - (1)	1 (If Needed)

⁽¹⁾ Use the VIN in the EPC to determine the correct part number.

CLAIMS INFORMATION

Submit a "CM" line claim using the following claims coding:

CAMPAIGN ("CM") ID	DESCRIPTION	OP CODE	FRT
PC861	INSPECT FRONT COMBINATION LAMP (BOTH SIDES)	PC8610	0.2
	INSPECT FRONT COMBINATION LAMP (BOTH SIDES) & RP (BOTH SIDES)	PC8611	1.4

AMENDMENT HISTORY

PUBLISHED DATE	REFERENCE	DESCRIPTION
March 24, 2022	NTB22-024	Original bulletin published