

Classification:

Reference:

Date:

#### EL13-018

NTB13-075

July 26, 2013

# AUTO HEADLAMPS ON IN DAYLIGHT WHEN FOG LAMPS TURNED ON

**APPLIED VEHICLES:** 

2013 GT-R (R35) 2013 Juke (F15) 2013 Murano (Z51) 2013 Quest (E52)

### SERVICE INFORMATION

When the headlamp switch is set to the AUTO position,

AND

the fog lamp switch is turned ON,

.... the fog lamps and headlamps are designed to come on, regardless of ambient lighting.

If the customer would prefer that both the headlamps and fog lamps not come on during daylight conditions while in AUTO mode, perform the steps below to disable the fog lamp override feature.

### **Turning OFF Fog Lamp Override**

### NOTE: Before starting, make sure your ASIST has been freshly synchronized and all CONSULT-III (C-III) plus upgrades have been installed.

- 1. Make sure the shift selector is in Park, and the parking brake is set.
- 2. Connect the CONSULT PC to the vehicle.
- 3. Turn ON the vehicle.
- 4. Launch C-III plus.

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.

- 5. Wait for the plus VI to be recognized / connected.
  - The serial number will display when the plus VI is recognized / connected.
- 6. Select Diagnosis (One System).

CONSULT-III plus Ver.31.30 Ver.CSP19.10 Back Amme Print Sereen Sereen Capture Mode Record Back Home Print Sereen Capture	Vehicle : -     Country : United States       ied     Image: Country : United States       ied     Image: Country : United States       ied     Image: Country : United States
Connection Status Serial No. Status Context Status	Diagnosis Menu Diagnosis (One System)
VI 2300363 Normal Mode/Wireless connection	Diagnosis (All Systems)
MI - No connection	Re/programming, Configuration
Application Setting	
Sub mode	Maintenance
Figu	re 1

7. Select BCM.

ľ	CONSULT-III plus Ver.31.30 Ver.CSP19.1	i i i i i i i i i i i i i i i i i i i		Country : United States
	Diagnosis (One System) Sy	stem Selection		
	NISSAN/INFINITI	Rena	ult	X-Badge
	Group	All system	s 🔻	
	ENGINE	TRANSMISSION	BAC	UIU
	ABS	MULTI AV	SUB METER	AUTO SLIDE DOOR
	METER/M&A	EHS/PKB	CONVERTIBLE ROOF	PRECRASH SEATBELT
Step	ВСМ	MOTOR CONTROL	HEAD LAMP LEVELIZER	AUTO DRIVE POS.
	AIR BAG	EPS/DAST 3	e-4WD	ALL MODE AWD/4WD
	ICC/ADAS	IPDM E/R	LASER/RADAR	DIFF LOCK
	HVAC	AIR PRESSURE MONITOR	INTELLIGENT KEY	4WAS(MAIN)/RAS/HICAS
				1/3

Figure 2

## 8. Select INT Lamp.

	CONSULT-III plus Ver.31.30 VIN Ver.CSP19.10 VIN Back Mome Print Screen Capture Diagnosis (One System) System Select	Moderszernert Mode	Country : United States 12.1V VI MI
	DOOR LOCK	COMB SW	
	REAR DEFOGGER	ВСМ	
	BUZZER	ІММU	
Step		BATTERY SAVER	
	HEAD LAMP	TRUNK	
	WIPER	THEFT ALM	
	FLASHER	RETAINED PWR	
	AIR CONDITONER	SIGNAL BUFFER	
	INTELLIGENT KEY	AIR PRESSURE MONITOR	
			1/1
1		Figure 3	

Figure 3

9. Select Work Support.

CONSULT-III plus Ver.31.30 VIN:-		Country : United States
Image: Second	Measurement Mode	🚓 🎢 🗙 🖿 🔛 🔀
Diagnosis (One System) System Selection	n Select Sub- System BCM	
Self Diagnostic E Data Monitor	Work support	ECU
No DTC is detected. Further testing may be required.		· [ .
	Step	
	9	
		Print
		Save
		1/1 ERASE

Figure 4

10. Select Fog Lamp Override.

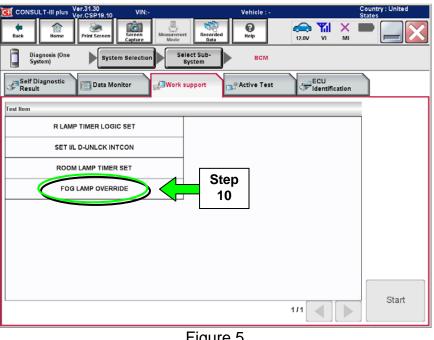


Figure 5

### 11. Select Start.

CONSULT-III plus Ver.31.30 Ver.CSP19.10	VIN:-	Vehicle : -	Country : United States	
	teen Mozeurement Mozeurement	Image: Weight Heip         Image:		
Diagnosis (One System Sel	Select Sub- System	BCM		
Work support : FOG LAMP OVERRIDE				
Change fog lamp override setting.			Start	1 Step 11
Current status		Waiting for your operation	on	
Off On	]			
	CHANGE SET			
			End	
1				1



### 12. Select OFF.

	CONSULT-III plus Ver.31.30 Ver.CSP19.10	VIN:-	Vehicle : -	Country : United States
	Pask Home Drint Caroon St	reen apture	Image: Weight of the second	х 🖿 🔜 🔀
	Diagnosis (One System)	election Select Sub- System	BCM	
	Work support : FOG LAMP OVERRIDE			
	Change fog lamp override setting.			Start
	Current status			On
Step 12	Off On	]		
]		CHANGE SET		
				End
	1	Figuro	7	

Figure 7

### 13. Select CHANGE SET.

CONSULT-III plus Ver.31.30 Ver.CSP19.10	VIN:-	Vehicle : -		Country : United States
Back Rome Print Screen	Screen Capture	Recorded Data	12.0V VI MI	
Diagnosis (One System) Syst		t Sub- tem BCM		
Work support : FOG LAMP OVERR	NDE			
Change fog lamp override setting	1			Start
Current status				On
Off On				
	CHAM		Step 13	
				End

### 14. Select End.

CONSULT-III plus Ver.31.30 Ver.CSP19.10	VIN:- Vehicle : -	Country : United States
Print Screen	een ture Mode Recorded Help	🚓 🖬 🗙 🖿 🔛 🔀
Diagnosis (One System Sel	ection Select Sub- System BCM	
Work support : FOG LAMP OVERRIDE		
CUSTOMIZING COMPLETED		Retry
Current status		Off
Off On		
	CHANGE SET	
		Step 14
	Figure 9	

15. Confirm the fog lamp setting changed.

**NOTE:** If the ambient lighting is low, move the vehicle outside or apply a light source to the light sesor mounted on the dashboard before proceeding.

- a. Turn the headlamp switch to the AUTO position (if not already set).
- b. Turn the fog lamp switch to the ON position.
- c. Confirm the headlamps do not come on.