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SECTION

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INTERIOR LIGHTING SYSTEM

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DIAGNOSIS AND REPAIR WORKFLOW

< BASIC INSPECTION >

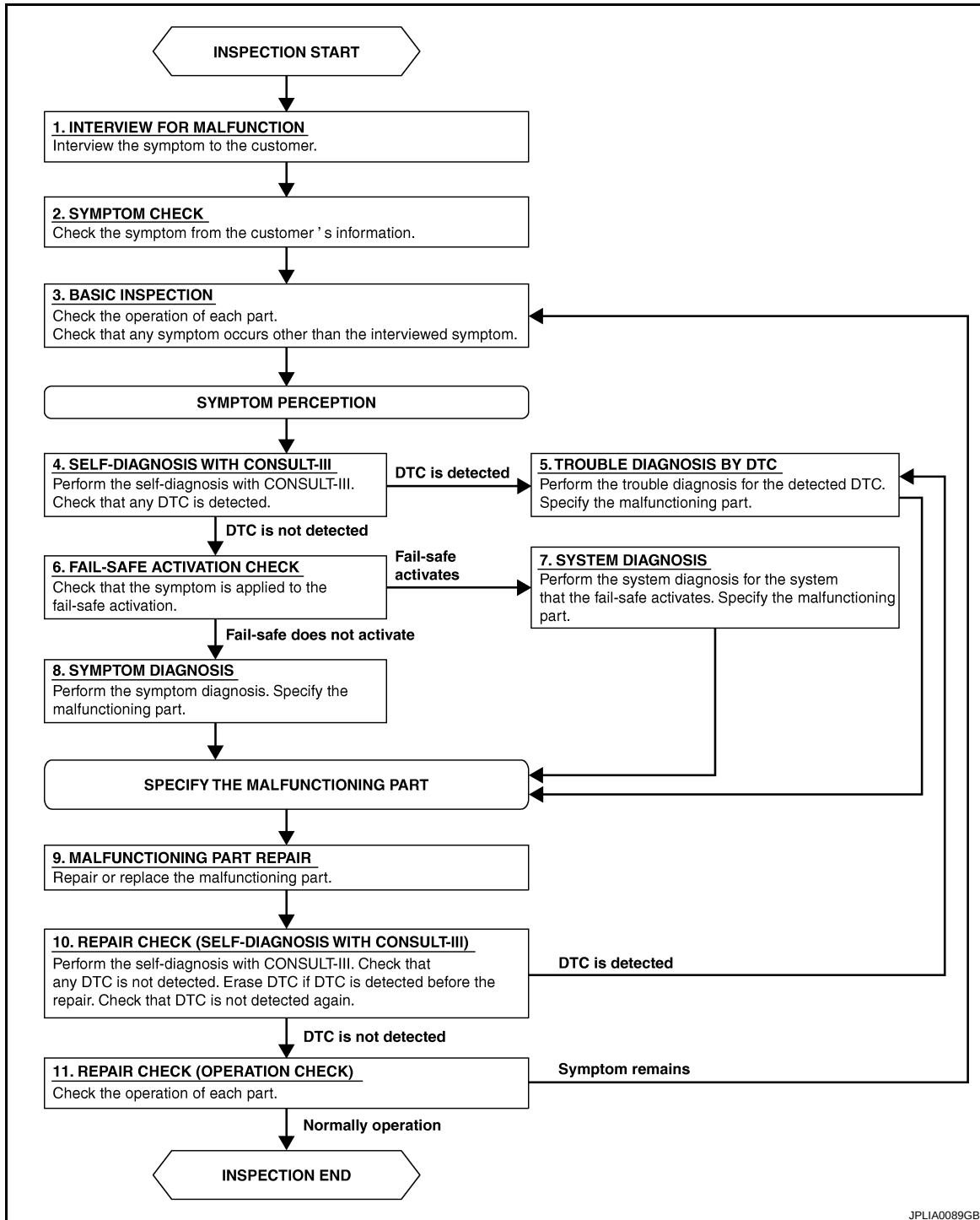
BASIC INSPECTION

DIAGNOSIS AND REPAIR WORKFLOW

Work Flow

INFOID:000000001730913

OVERALL SEQUENCE



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DIAGNOSIS AND REPAIR WORKFLOW

< BASIC INSPECTION >

DETAILED FLOW

1. INTERVIEW FOR MALFUNCTION

Find out what the customer's concerns are.

>> GO TO 2

2. SYMPTOM CHECK

Verify the symptom from the customer's information.

>> GO TO 3

3. BASIC INSPECTION

Check the operation of each part. Check that any concerns occur other than those mentioned in the customer interview.

>> GO TO 4

4. SELF-DIAGNOSIS WITH CONSULT-III

Perform the self-diagnosis with CONSULT-III. Check that any DTC is detected.

Is any DTC detected?

YES >> GO TO 5

NO >> GO TO 6

5. TROUBLE DIAGNOSIS BY DTC

Perform the trouble diagnosis for the detected DTC. Specify the malfunctioning part.

>> GO TO 9

6. FAIL-SAFE ACTIVATION CHECK

Determine if the customer's concern is related to fail-safe activation.

Does the fail-safe activate?

YES >> GO TO 7

NO >> GO TO 8

7. SYSTEM DIAGNOSIS

Perform the system diagnosis for the system in which the fail-safe activates. Specify the malfunctioning part.

>> GO TO 9

8. SYMPTOM DIAGNOSIS

Perform the symptom diagnosis. Specify the malfunctioning part.

>> GO TO 9

9. MALFUNCTION PART REPAIR

Repair or replace the malfunctioning part.

>> GO TO 11

10. REPAIR CHECK (SELF-DIAGNOSIS WITH CONSULT-III)

Perform the self-diagnosis with CONSULT-III. Verified that no DTCs are detected. Erase all DTCs detected prior to the repair. Verify that DTC is not detected again.

Is any DTC detected?

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DIAGNOSIS AND REPAIR WORKFLOW

< BASIC INSPECTION >

YES >> GO TO 5
NO >> GO TO 11

11.REPAIR CHECK (OPERATION CHECK)

Check the operation of each part.

Does it operate normally?

YES >> INSPECTION END
NO >> GO TO 3

INTERIOR ROOM LAMP CONTROL SYSTEM

< FUNCTION DIAGNOSIS >

FUNCTION DIAGNOSIS

INTERIOR ROOM LAMP CONTROL SYSTEM

System Diagram



INFOID:000000001728854

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System Description

INFOID:000000001728855

OUTLINE

- Interior room lamps* are controlled by the interior room lamp timer control function of the BCM.

*Map lamp, interior room lamp, vanity lamps and trunk room lamp.

The timer control functions of the BCM activate based on inputs from the remote keyless entry receiver, the key cylinder lock/unlock switch, the door switches, the key switch and key lock solenoid (without Intelligent Key) or the key switch and ignition knob switch (with Intelligent Key).

ROOM LAMP TIMER OPERATION

When the interior room lamp switch is in the DOOR position and when all conditions below are met, the BCM begins timer control (maximum 30 seconds) for interior room lamp ON/OFF.

- When the front door LH is unlocked [with Intelligent Key, main power window and door lock/unlock switch, or front door lock assembly (key cylinder switch)].
- When a door opens → closes and the Intelligent Key is not inserted in the key slot.

Timer control is canceled under the following conditions.

- When the front door LH is locked [with Intelligent Key, main power window and door lock/unlock switch, or front door lock assembly (key cylinder switch)].
- A door is opened (door switch turns ON).
- Intelligent Key is inserted into the key slot.

Interior lamp operational settings can be changed with the function setting of CONSULT-III.

INTERIOR LAMP BATTERY SAVER CONTROL

If an interior lamp is left ON and does not turn OFF even when the doors are closed, the BCM turns off power to the interior lamps automatically to save the battery 30 minutes after the ignition switch is turned OFF.

The BCM controls power and ground to all interior lamps.

After the battery saver system turns the lamps OFF, the lamps will illuminate again when

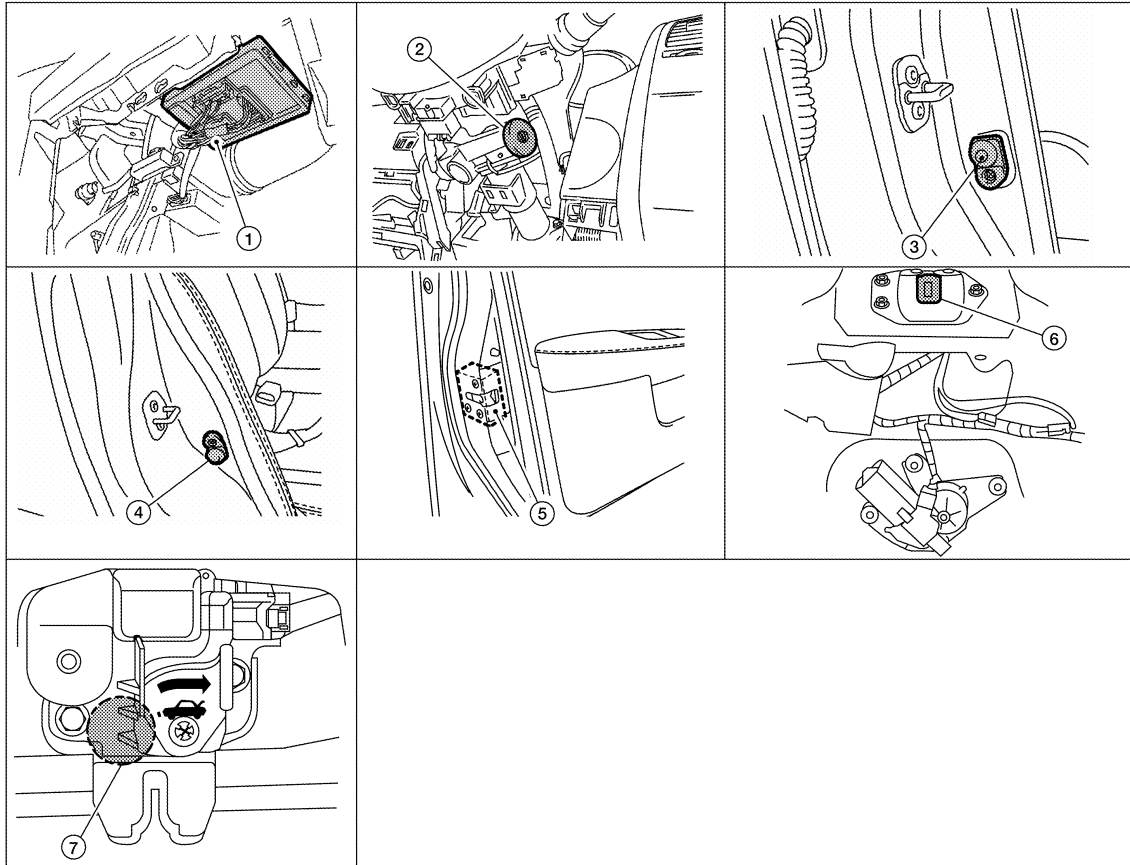
INTERIOR ROOM LAMP CONTROL SYSTEM

< FUNCTION DIAGNOSIS >

- a signal is received from an Intelligent Key or main power window and door lock/unlock switch, or when the front door LH lock assembly (key cylinder switch) is locked or unlocked
 - a door is opened or closed
 - the Intelligent Key is removed from or inserted into the key slot.
- The Interior lamp battery saver control time period can be changed with the function setting of CONSULT-III.

Component Parts Location

INFOID:000000001728856



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- | | | |
|--|---|---|
| 1. BCM M18, M19, M20 (view with glove box removed) | 2. Key switch and key lock solenoid M27 | 3. Front door switch
Driver side B34
Passenger side B27 |
| 4. Rear door switch
Driver side B53
Passenger side B71 | 5. Front door key cylinder switch | 6. Back door lock assembly D405 (hatchback) |
| 7. Trunk lid opener switch B61 (sedan) | | |

Component Description

INFOID:000000001728857

Part name	Description
BCM	Provides power and ground and controls timer functions for the interior room lamps, step lamps and cargo lamp.
Intelligent key unit	Transmits the lock/unlock signal to the BCM via CAN communication.
Key switch and ignition knob switch (with I-Key)	Provides key in ignition status to the BCM.
Key switch and lock solenoid (without I-Key)	
Door switches	Provides door OPEN/CLOSED status to the BCM.

INTERIOR ROOM LAMP CONTROL SYSTEM

< FUNCTION DIAGNOSIS >

Back door lock assembly (hatchback)	Provides back door OPEN/CLOSED status to the BCM.
Back door opener switch (hatchback)	
Trunk lid opener switch (sedan)	Provides trunk lid OPEN/CLOSED status to the BCM.
Main power window and door lock/unlock switch [front door lock assembly LH (key cylinder switch)].	Provides door lock/unlock position switch LH status to the BCM.

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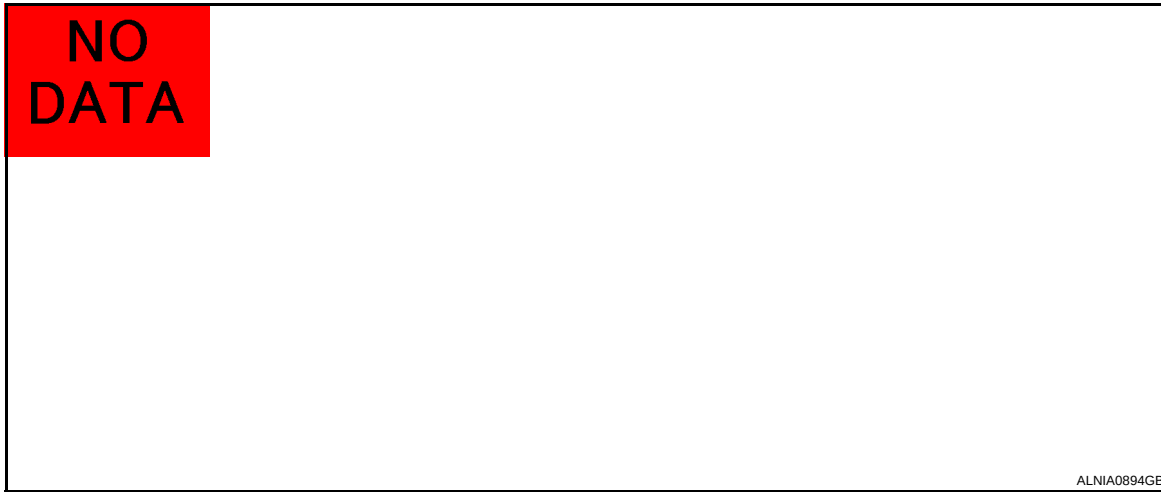
ILLUMINATION CONTROL SYSTEM

< FUNCTION DIAGNOSIS >

ILLUMINATION CONTROL SYSTEM

System Diagram

INFOID:000000001730918



System Description

INFOID:000000001730919

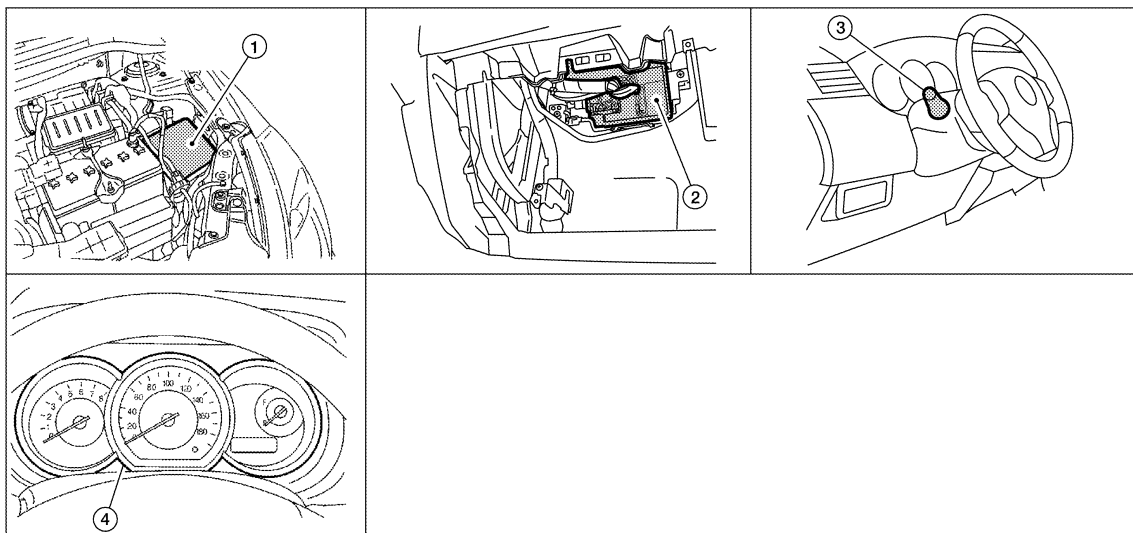
The illumination lamps operation is dependent upon the position of the lighting switch (combination switch). When the lighting switch is placed in the 1ST or 2ND position (or if the auto light system is activated) the BCM (body control module) receives input requesting the parking lamps to illuminate. This input is communicated to the IPDM E/R (intelligent power distribution module engine room) via the CAN communication lines. The CPU (central processing unit) of the IPDM E/R controls the tail lamp relay coil. When energized, this relay directs power to the parking and illumination lamps, which then illuminate.

BATTERY SAVER CONTROL

When the lighting switch (combination switch) is in the 1ST or 2ND position and the ignition switch is turned from ON or ACC to OFF, the battery saver control feature is activated. Under this condition, the illumination lamps remain illuminated for 30 minutes unless the lighting switch position is changed. If the lighting switch position is changed, then the illumination lamps are turned off after a 30 second delay. When the lighting switch is turned from OFF to 1ST or 2ND position (or if auto light system is activated) after illumination lamps have been turned off by the battery saver control, the illumination lamps illuminate again.

Component Parts Location

INFOID:000000001730920



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ILLUMINATION CONTROL SYSTEM

< FUNCTION DIAGNOSIS >

1. IPDM E/R E46, E47, E48

2. BCM M18, M19, M20 (view with glove box removed)

3. Combination switch M28
4. Combination meter
- A

Component Description

INFOID:0000000001730921

B

Part name	Description	C
BCM	The BCM monitors the lighting switch position with the combination switch reading function. The BCM requests, via CAN communication, that the IPDM E/R activate the tail lamp relay.	D
IPDM E/R	The IPDM E/R activates the tail lamp relay based on inputs received from the BCM via the CAN communication network.	E
Combination switch	The combination switch provides input to the BCM about the lighting switch position.	F

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DIAGNOSIS SYSTEM (BCM)

< FUNCTION DIAGNOSIS >

DIAGNOSIS SYSTEM (BCM) COMMON ITEM

COMMON ITEM : CONSULT-III Function (BCM - COMMON ITEM)

INFOID:0000000001728866

APPLICATION ITEM

CONSULT-III performs the following functions via CAN communication with BCM.

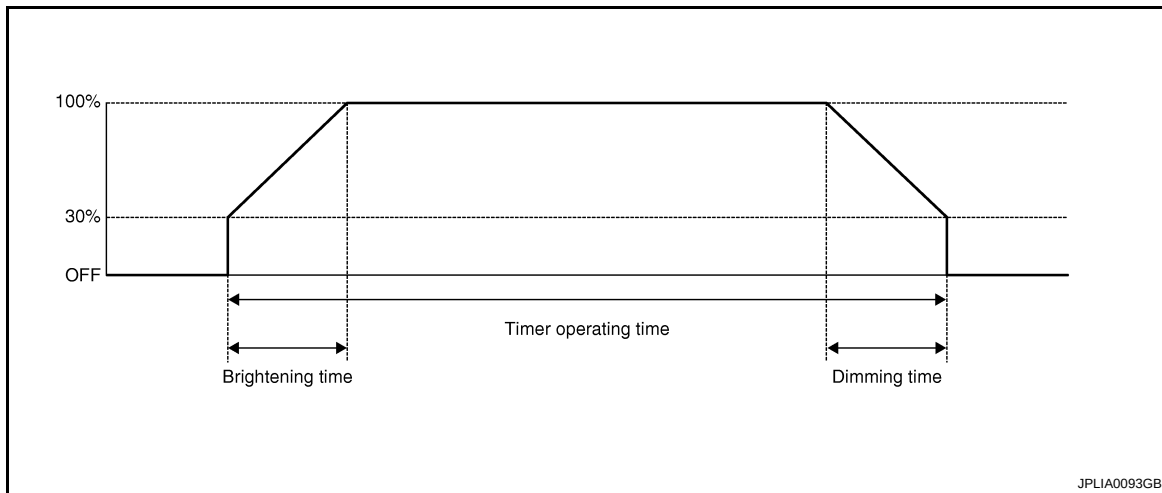
Diagnosis mode	Function Description
WORK SUPPORT	Changes the setting for each system function.
SELF-DIAG RESULTS	Displays the diagnosis results judged by BCM. Refer to <u>XX-XX, "*****"</u> .
CAN DIAG SUPPORT MNTR	Monitors the reception status of CAN communication viewed from BCM.
DATA MONITOR	The BCM input/output signals are displayed.
ACTIVE TEST	The signals used to activate each device are forcibly supplied from BCM.
ECU IDENTIFICATION	The BCM part number is displayed.
CONFIGURATION	- Enables to read and save the vehicle specification. - Enables to write the vehicle specification when replacing BCM.

INT LAMP

INT LAMP : CONSULT-III Function (BCM - INT LAMP)

INFOID:0000000001728867

WORK SUPPORT



Service item	Setting item	Setting
ROOM LAMP TIMER SET	MODE 1	0 sec.
	MODE 2	7.5 sec.
	MODE 3*	15 sec.
	MODE 4	30 sec.
Sets the interior room lamp ON time. (Timer operating time)		
SET I/L D-UNLCK INTCON	ON*	With the interior room lamp timer function
	OFF	Without the interior room lamp timer function

DIAGNOSIS SYSTEM (BCM)

< FUNCTION DIAGNOSIS >

Service item	Setting item	Setting
ROOM LAMP ON TIME SET	MODE 1	0.5 sec.
	MODE 2*	1 sec.
	MODE 3	2 sec.
	MODE 4	3 sec.
	MODE 5	4 sec.
	MODE 6	5 sec.
	MODE 7	0 sec.
ROOM LAMP OFF TIME SET	MODE 1	0.5 sec.
	MODE 2*	1 sec.
	MODE 3	2 sec.
	MODE 4	3 sec.
	MODE 5	4 sec.
	MODE 6	5 sec.
	MODE 7	0 sec.
R LAMP TIMER LOGIC SET	MODE 1*	Interior room lamp timer activates with synchronizing all doors.
	MODE 2	Interior room lamp timer activates with synchronizing the driver door only.

*: Initial setting

DATA MONITOR

Monitor item [Unit]	Description
IGN ON SW [ON/OFF]	Ignition switch (ON) status judges from IGN signal (ignition power supply)
ACC SW [ON/OFF]	Ignition switch (ACC) status judges from ACC signal (ACC power supply)
KEY ON SW [ON/OFF]	The switch status input from key switch
PUSH SW [ON/OFF]	Push switch status received from Intelligent Key unit by CAN communication
DOOR SW-DR [ON/OFF]	The switch status input from front door switch (driver side)
DOOR SW-AS [ON/OFF]	The switch status input from front door switch (passenger side)
DOOR SW-RR [ON/OFF]	The switch status input from rear door switch RH
DOOR SW- RL [ON/OFF]	The switch status input from rear door switch LH
BACK DOOR SW [ON/OFF]	The switch status input from back door switch
CDL LOCK SW [ON/OFF]	Lock switch status input from door lock and unlock switch
CDL UNLOCK SW [ON/OFF]	Unlock switch status input from door lock and unlock switch
I-KEY LOCK [ON/OFF]	Lock signal status received from Intelligent Key unit by CAN communication
I-KEY UNLOCK [ON/OFF]	Unlock signal status received from Intelligent Key unit by CAN communication

DIAGNOSIS SYSTEM (BCM)

< FUNCTION DIAGNOSIS >

Monitor item [Unit]	Description
KEYLESS LOCK [ON/OFF]	Lock signal status received from remote keyless entry receiver (integrated in the BCM)
KEYLESS UNLOCK [ON/OFF]	Unlock signal status received from remote keyless entry receiver (integrated in the BCM)

ACTIVE TEST

Test item	Operation	Description
INT LAMP	ON	Outputs the interior room lamp control signal to turn the interior room lamps ON. [Map lamp, personal lamp, room lamp, luggage room lamp (when applicable lamps switch is in DOOR position.)]
	OFF	Stops the interior room lamp control signal to turn the interior room lamps.

BATTERY SAVER

BATTERY SAVER : CONSULT-III Function (BCM - BATTERY SAVER)

INFOID:000000001728868

WORK SUPPORT

Service item	Setting item	Setting	
ROOM LAMP TIMER SET	MODE 1*	30 min.	Sets the interior room lamp battery saver timer operating time.
	MODE 2	60 min.	

*: Initial setting

DATA MONITOR

Monitor item [Unit]	Description
IGN ON SW [ON/OFF]	Ignition switch (ON) status judges from IGN signal (ignition power supply)
ACC SW [ON/OFF]	Ignition switch (ACC) status judges from ACC signal (ACC power supply)
KEY ON SW [ON/OFF]	The switch status input from key switch
PUSH SW [ON/OFF]	Push switch status received from Intelligent Key unit by CAN communication
DOOR SW-DR [ON/OFF]	The switch status input from front door switch (driver side)
DOOR SW-AS [ON/OFF]	The switch status input from front door switch (passenger side)
DOOR SW-RR [ON/OFF]	The switch status input from rear door switch RH
DOOR SW- RL [ON/OFF]	The switch status input from rear door switch LH
BACK DOOR SW [ON/OFF]	The switch status input from back door switch
CDL LOCK SW [ON/OFF]	Lock switch status input from door lock and unlock switch
CDL UNLOCK SW [ON/OFF]	Unlock switch status input from door lock and unlock switch
I-KEY LOCK [ON/OFF]	Lock signal status received from Intelligent Key unit by CAN communication

DIAGNOSIS SYSTEM (BCM)

< FUNCTION DIAGNOSIS >

Monitor item [Unit]	Description
I-KEY UNLOCK [ON/OFF]	Unlock signal status received from Intelligent Key unit by CAN communication
KEYLESS LOCK [ON/OFF]	Lock signal status received from remote keyless entry receiver (integrated in the BCM)
KEYLESS UNLOCK [ON/OFF]	Unlock signal status received from remote keyless entry receiver (integrated in the BCM)

ACTIVE TEST

Test item	Operation	Description
BATTERY SAVER	OFF	Cuts the interior room lamp power supply to turn interior room lamps OFF.
	ON	Outputs the interior room lamp power supply to turn interior room lamps ON.*

*: Each lamp switch is in ON position.

INL

POWER SUPPLY AND GROUND CIRCUIT

< COMPONENT DIAGNOSIS >

COMPONENT DIAGNOSIS

POWER SUPPLY AND GROUND CIRCUIT

BCM

BCM : Diagnosis Procedure

INFOID:000000001728869

For information about power and ground inspection for the BCM, refer to [BCS-30. "Diagnosis Procedure"](#).

INTERIOR ROOM LAMP POWER SUPPLY CIRCUIT

< COMPONENT DIAGNOSIS >

INTERIOR ROOM LAMP POWER SUPPLY CIRCUIT

Description

INFOID:0000000001728870

Provides the interior room lamp power supply. Also cuts the power supply when the interior room lamp battery saver activating.

Component Function Check

INFOID:0000000001728871

1.CHECK INTERIOR ROOM LAMP POWER SUPPLY FUNCTION

CONSULT-III ACTIVE TEST

- Turn ignition switch ON.
- Turn each interior room lamp ON.
 - Map lamp
 - Interior room lamp
 - Vanity mirror lamp (if equipped)
 - Trunk room lamp
- Select "BATTERY SAVER" of BCM (BATTERY SAVER) active test item.
- With operating the test items, check that each interior room lamp is turned ON/OFF.

OFF : Interior room lamp OFF

ON : Interior room lamp ON

Is the interior room lamp turned ON/OFF?

YES >> Interior room lamp power supply circuit is normal.

NO >> Refer to [INL-15, "Diagnosis Procedure"](#).

Diagnosis Procedure

INFOID:0000000001728872

1.CHECK INTERIOR ROOM LAMP POWER SUPPLY OUTPUT

CONSULT-III ACTIVE TEST

- Turn ignition switch ON.
- Select "BATTERY SAVER" of BCM (BATTERY SAVER) active test item.
- With operating the test item, check voltage between BCM harness connector and ground.

Terminals		Test item	Voltage (Approx.)
(+)	(-)		
BCM		BATTERY SAVER	
Connector	Terminal		
M20	73	OFF	0V
		ON	Battery voltage

Is the measurement value normal?

YES >> GO TO 2

NO >> Replace BCM. Refer to [XX-XX, "*****"](#).

2.CHECK INTERIOR ROOM LAMP POWER SUPPLY OPEN CIRCUIT

- Turn ignition switch OFF.
- Disconnect the following connectors.
 - Map lamp
 - Interior room lamp
 - Vanity mirror lamp (driver side)(if equipped)
 - Vanity mirror lamp (passenger side)(if equipped)
 - Trunk room lamp
- Check continuity between BCM harness connector and each interior room lamp harness connector.

INTERIOR ROOM LAMP POWER SUPPLY CIRCUIT

< COMPONENT DIAGNOSIS >

BCM		Each interior room lamp			Continuity
Connector	Terminal	Connector		Terminal	
M20	73	Map lamp	R2	4	Existed
		Interior room lamp	R7	3	
		Vanity mirror lamp RH	R10	1	
		Vanity mirror lamp LH	R9	1	
		Trunk room lamp	B36	1	

Does continuity exist?

YES >> GO TO 3

NO >> Repair the harnesses or connectors.

3. CHECK INTERIOR ROOM LAMP POWER SUPPLY SHORT CIRCUIT

Check continuity between BCM harness connector and ground.

BCM		Ground	Continuity
Connector	Terminal		
M20	73		Not existed

Does continuity exist?

YES >> Repair the harnesses or connectors.

NO >> Check that each interior room lamp has no internal short circuit.

INTERIOR ROOM LAMP CONTROL SYSTEM

< COMPONENT DIAGNOSIS >

INTERIOR ROOM LAMP CONTROL SYSTEM

Wiring Diagram - INTERIOR ROOM LAMP -

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INTERIOR ROOM LAMP CONTROL SYSTEM

< COMPONENT DIAGNOSIS >

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INTERIOR ROOM LAMP CONTROL SYSTEM

< COMPONENT DIAGNOSIS >

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ILLUMINATION

< COMPONENT DIAGNOSIS >

ILLUMINATION

Wiring Diagram - ILLUMINATION -

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BCM (BODY CONTROL MODULE)

< ECU DIAGNOSIS >

ECU DIAGNOSIS

BCM (BODY CONTROL MODULE)

Description

INFOID:000000001730971

REFERENCE VALUES FOR BCM

For BCM reference values, refer to XX-XX, "*****".

TERMINAL LAYOUT FOR BCM

For the terminal layout for the BCM, refer to XX-XX, "*****".

PHYSICAL VALUES FOR BCM

For physical values for the BCM, refer to XX-XX, "*****".

WIRING DIAGRAM - BCM

For the BCM wiring diagram, refer to XX-XX, "*****".

DTC INSPECTION PRIORITY CHART - BCM

For the BCM DTC inspection priority chart, refer to XX-XX, "*****".

DTC INDEX - BCM

For the BCM DTC index, refer to XX-XX, "*****".

INTERIOR LIGHTING SYSTEM SYMPTOMS

< SYMPTOM DIAGNOSIS >

SYMPTOM DIAGNOSIS

INTERIOR LIGHTING SYSTEM SYMPTOMS

Symptom Table

INFOID:000000001728883

CAUTION:

Perform the self-diagnosis with CONSULT-III before the symptom diagnosis. Perform the trouble diagnosis if any DTC is detected.

Symptom	Possible cause	Inspection item
All the following lamps do not turn ON. • Map lamp • Interior room lamp • Trunk room lamp • Vanity mirror lamp (if equipped)	• Harness between BCM and each interior room lamp • BCM	Interior room lamp power supply circuit Refer to INL-15 .
• Interior room lamp does not turn ON even though the door is open. (It turns ON when turning the interior room lamp ON.) • Interior room lamp does not turn OFF even though the door is closed.	• Harness between BCM and each door switch • Harness between BCM and each interior room lamp • BCM	Door switch circuit. Interior room lamp power supply circuit Refer to XX-XX , "*****".
Interior room lamp timer does not activate. (It turns ON/ OFF when the door opens/closes.)	—	Check the interior room lamp setting. Refer to INL-10 .
Interior room lamp battery saver does not activate.	—	Check the interior room lamp battery saver setting. Refer to INL-12 .

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PRECAUTIONS

< PRECAUTION >

PRECAUTION

PRECAUTIONS

Supplemental Restraint System (SRS) "AIR BAG" and "SEAT BELT PRE-TENSIONER"

INFOID:0000000001726696

The Supplemental Restraint System such as "AIR BAG" and "SEAT BELT PRE-TENSIONER", used along with a front seat belt, helps to reduce the risk or severity of injury to the driver and front passenger for certain types of collision. Information necessary to service the system safely is included in the SR and SB section of this Service Manual.

Information necessary to service the system safely is included in the SR and SB section of this Service Manual.

WARNING:

- **To avoid rendering the SRS inoperative, which could increase the risk of personal injury or death in the event of a collision which would result in air bag inflation, all maintenance must be performed by an authorized NISSAN/INFINITI dealer.**
- **Improper maintenance, including incorrect removal and installation of the SRS, can lead to personal injury caused by unintentional activation of the system. For removal of Spiral Cable and Air Bag Module, see the SR section.**
- **Do not use electrical test equipment on any circuit related to the SRS unless instructed to in this Service Manual. SRS wiring harnesses can be identified by yellow and/or orange harnesses or harness connectors.**

General precautions for service operations

INFOID:0000000001726697

- When removing or disassembling any part, be careful not to damage or deform it. Protect parts which may get in the way with cloth.
- When removing parts with a screw driver or other tool, protect parts by wrapping them with vinyl or tape.
- Keep removed parts protected with cloth.
- If a non-reuseable part is removed, replace it with a new one.
- After re-assembly has been completed, make sure each part functions correctly.
- Never work with wet hands.
- Turn the lighting switch OFF before disconnecting and connecting the connector.
- Do not use organic solvent (paint thinner or gasoline) to clean lamps or remove sealant residue.

INTERIOR ROOM LAMP

< ON-VEHICLE REPAIR >

ON-VEHICLE REPAIR

INTERIOR ROOM LAMP

Removal and Installation

INFOID:000000001726698

MAP LAMP

Removal

1. Disconnect the negative battery cable.
2. Insert a suitable tool and release the pawl, then remove map lamp from overhead console assembly.
3. Disconnect the connectors, then remove map lamp.

Installation

Installation is in the reverse order of removal.

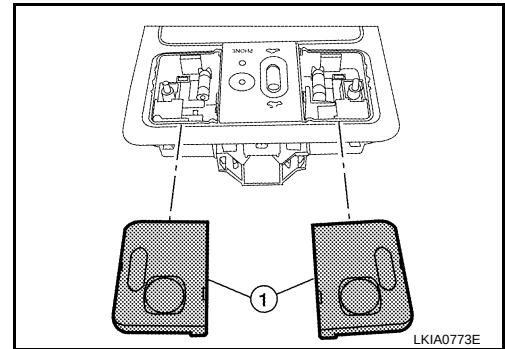
Bulb Replacement

1. Disconnect the negative battery cable.
2. Using a suitable tool, release the tabs and remove map lamp lens (1) RH/LH.
3. Pull bulb end from Y-shaped connector first to remove.

NOTE:

Install the map lamp lens (1) so the round lens is positioned to the front of the vehicle as shown.

Map lamp bulb : 12V - 8W



VANITY MIRROR LAMP (if equipped)

Removal

The vanity mirror lamp is replaced as part of the sunvisor assembly. Refer to [INT-29, "Component"](#).

Installation

Installation is in the reverse order of removal.

Bulb Replacement

1. Disconnect the negative battery cable.
2. Using a suitable tool (A), release the tabs and remove the vanity mirror lamp lens (1).
3. Pull bulb (2) straight out to remove.

Vanity mirror lamp bulb : 12V - 2W



GLOVE BOX LAMP (if equipped)

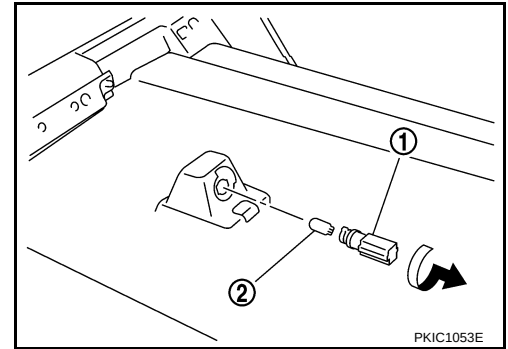
Removal

1. Disconnect the negative battery cable.
2. Remove the lower instrument glove box assembly. Refer to [IP-11, "Removal and Installation"](#).

INTERIOR ROOM LAMP

< ON-VEHICLE REPAIR >

3. Rotate glove box lamp socket (1) counterclockwise to remove from lower instrument glove box assembly.



Installation

Installation is in the reverse order of removal.

Bulb Replacement

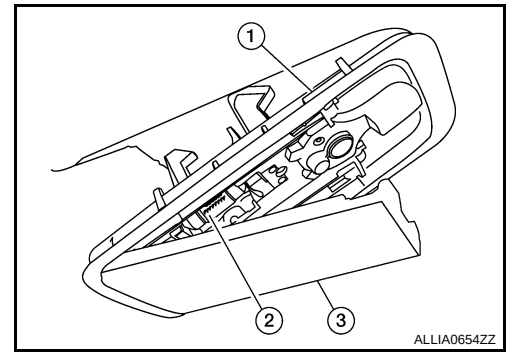
1. Disconnect the negative battery cable.
2. Remove glove box lamp socket (1).
3. Pull bulb (2) straight out from lamp socket to remove.

Glove box lamp bulb : 12V - 1.4W

ROOM LAMP

Removal

1. Disconnect the negative battery cable.
2. Release the clips, then remove the room lamp (1) from the headlining.
3. Disconnect the connector and remove room lamp.



Installation

Installation is in the reverse order of removal.

Bulb Replacement

1. Disconnect the negative battery cable.
2. Using a suitable tool, release the pawls and remove room lamp lens (3).
3. Pull bulb (2) straight out to remove.

Room lamp bulb : 12V - 8W

LUGGAGE COMPARTMENT LAMP (Hatchback)

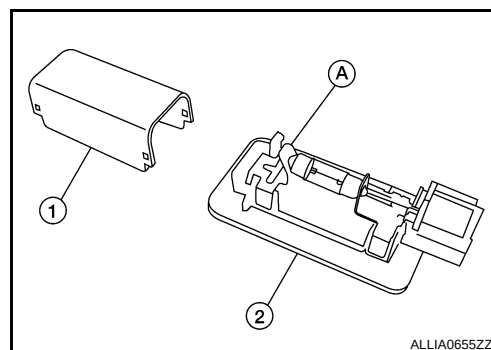
Removal

1. Disconnect the negative battery cable.

INTERIOR ROOM LAMP

< ON-VEHICLE REPAIR >

2. Release the pawls, then remove the room lamp (2) from the luggage side finisher LH.
3. Disconnect the luggage compartment lamp connector.



Installation

Installation is in the reverse order of removal.

Bulb Replacement

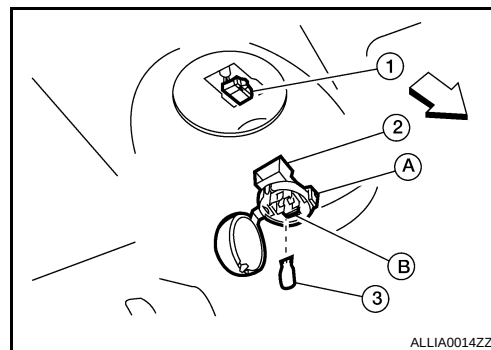
1. Disconnect the negative battery cable.
2. Remove luggage compartment lamp from luggage side finisher LH.
3. Remove the lamp bulb cover (1), then release tab (A) to remove bulb from lamp (2).

Luggage compartment bulb : 12V - 5W

TRUNK ROOM LAMP (Sedan)

Removal

1. Disconnect the negative battery cable.
2. Release tab (A), then swing open the lens.
3. Remove the bulb (3).
4. Release the tab (B), then pull trunk room lamp (2) away from body opening.
5. Disconnect the connector (1) and remove trunk room lamp.



Installation

Installation is in the reverse order of removal.

Bulb Replacement

1. Disconnect the negative battery cable.
2. Release tab (A), then swing open the lens.
3. Pull trunk room lamp bulb (3) straight out to remove.

Trunk room lamp bulb : 12V - 5W

SERVICE DATA AND SPECIFICATIONS (SDS)

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Bulb Specifications

INFOID:0000000001726700

Item	Type	Wattage (W)	Bulb No.*
Map lamp	Cylinder	8	AL54
Vanity mirror lamp (if equipped)	Cylinder	2	-
Glove box lamp (if equipped)	Wedge	1.4	-
Room lamp	Cylinder	8	-
Luggage compartment lamp (Hatchback)	Cylinder	5	B5Y
Trunk room lamp (Sedan)	Wedge	5	158

* Always check with the Parts Department for the latest parts information.