

Your Ultimate Source for OEM Repair Manuals

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2023 NISSAN Qashqai Service and Repair Manual

Go to manual page

- 2. Turn power switch OFF.
- 3. Replace driver monitor camera. Refer to Removal and Installation.
- 4. Perform DTC confirmation procedure again.

Is DTC B2A54-87 detected?

YES>>

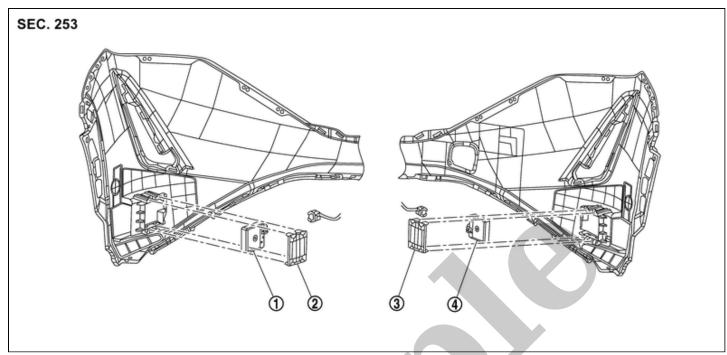
Replace driver monitor camera control unit. Refer to Removal and Installation.

NO>>

INSPECTION END



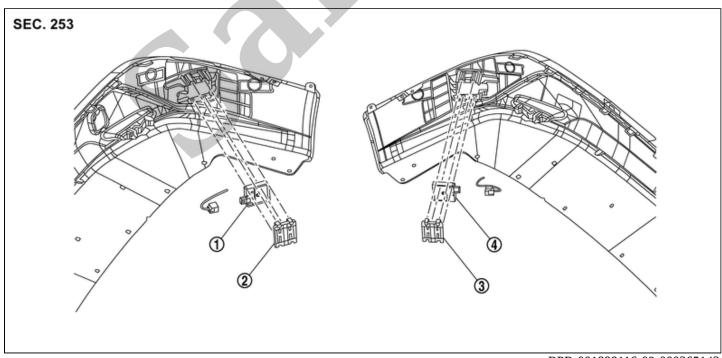
SIDE RADAR FRONT



RPR-001899116-01-000365141

1	Side radar front LH	2	Side radar front LH bracket cover	3	Side radar front RH bracket cover
4	Side radar front RH				

SIDE RADAR REAR



RPR-001899116-02-000365143

1	Side radar rear LH	(2)	Side radar rear LH bracket cover	3	Side radar rear RH bracket cover
4	Side radar rear RH				

CAUTION:

- For repair and mending of irradiation area of side radar, be careful the following.
 - Do not leave cracks, scratches and deformations in the side radar irradiation area.
 - Never affix a sticker (including transparent one) or install an accessory to the detecting range of side radar.
 - Since it affects side radar performance, there are some restrictions on the various construction on rear bumper of the vehicle equipped with side radar. Refer to <u>Work Procedure</u> (Front bumper) or <u>Work Procedure</u> (Rear bumper) for detailed information.
- Do not use the side radar if the lens has flaws.
- Perform side radar alignment every time the side radar is removed and installed. Refer to Work Procedure.

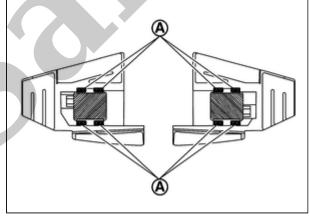


- Always lock the side radar connector.
- Do not touch the side radar lens and keep lens area clean.

SIDE RADAR FRONT

REMOVAL

- 1 Remove front bumper fascia. Refer to Removal & Installation.
- 2 Press the pawls (A) and remove the side radar.



RPR-001899121-01-000365142

- 3 Remove the side radar from the side radar bracket.
- 4 Disconnect the harness connector from the side radar.

INSTALLATION

Installation is in the reverse order of removal.

CAUTION:

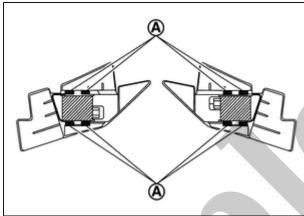
• If the side radar is removed, perform "SIDE RADAR ALIGNMENT". Refer to Work Procedure.

• If side radar is being replaced or has been disconnected, perform "ADDITIONAL SERVICE WHEN REPLACING SIDE RADAR". Refer to <u>Work Procedure</u>.

SIDE RADAR REAR

REMOVAL

- 1 Remove rear bumper fascia. Refer to Removal & Installation.
- 2 Press the pawls (A) and remove the side radar.



RPR-001899121-02-000365144

- 3 Remove the side radar from the side radar bracket.
- 4 Disconnect the harness connector from the side radar.

INSTALLATION

Installation is in the reverse order of removal.

CAUTION:

- If the side radar is removed, perform "SIDE RADAR ALIGNMENT". Refer to Work Procedure.
- If side radar is being replaced or has been disconnected, perform "ADDITIONAL SERVICE WHEN REPLACING SIDE RADAR". Refer to <u>Work Procedure</u>.

REMOVAL

Remove the glass mirror. Refer to Removal & Installation.

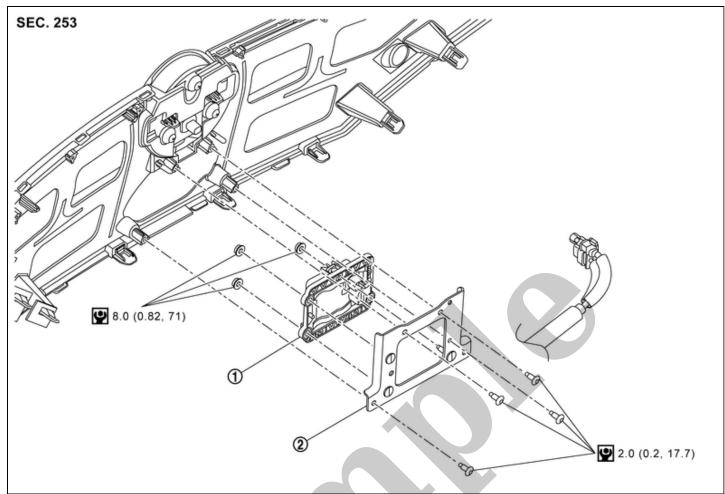


Replace the glass mirror if you need to replace the BSW indicator.

INSTALLATION

Installation is in the reverse order of removal.



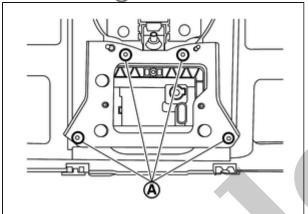


RDE-001899103-01-000365138

1	Distance sensor	2	Distance sensor bracket	
•	: N·m (kg-m, in-lb)			

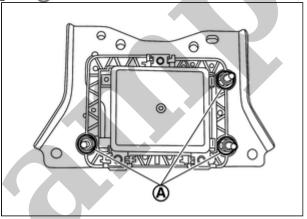
REMOVAL

- 1 Remove front grille upper. Refer to Removal & Installation.
- 2 Disconnect the harness connector from the distance sensor.
- 3 Mounting the distance sensor bracket Remove the screws (A) and remove the distance sensor bracket from the front grill.



RPR-001899102-06-000365139

4 Remove the distance sensor mounting nuts (A) and remove the distance sensor.



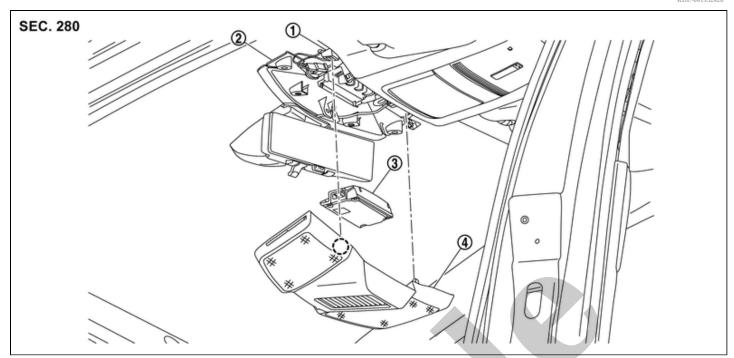
RPR-001899102-05-000365140

INSTALLATION

Installation is in the reverse order of removal.

CAUTION:

- If remove the distnace sensor, perform "DISTANCE SENSOR ADJUSTMENT". Refer to Work Procedure.
- If distance sensor is being replaced or has been disconnected, perform "ADDITIONAL SERVICE WHEN REPLACING DISTANCE SENSOR". Refer to Work Procedure. Refer to Work Procedure.

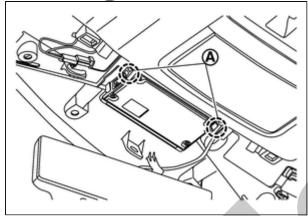


RDE-001932428-01-000365129

1	Front camera unit bracket	@	Front camera unit cover bracket	3	Front camera unit
4	Front camera unit cover				
$\langle \rangle$	Clip				

REMOVAL

- 1 Remove the clip from the outside of the front camera unit cover, and remove the clip inside.
- 2 While supporting the front camera unit, open the pawls (A) one by one with an appropriate tool and remove the front camera unit.



RPR-001932427-01-000365130

INSTALLATION

Installation is in the reverse order of removal.

CAUTION:

- Do not touch or shock the front camera unit lens area or drop the front camera unit.
- To operate the system normally, perform the following operations when the front camera unit is replaced or removed.
 - Be sure to perform "ADDITIONAL SERVICE WHEN REPLACING FRONT CAMERA UNIT" when replacing front camera unit. Refer to <u>Work Procedure</u>.
 - Perform camera aiming every time the front camera unit is removed and installed. Refer to <u>Work Procedure</u>.