

Your Ultimate Source for OEM Repair Manuals

FactoryManuals.net is a great resource for anyone who wants to save money on repairs by doing their own work. The manuals provide detailed instructions and diagrams that make it easy to understand how to fix a vehicle.

2018 NISSAN Grand Livina OEM Service and Repair Workshop Manual

[Go to manual page](#)

CONSULT Function (ICC/ADAS 2)

SIEMD-7109088

Refer to [CONSULT Function \(ICC/ADAS 2\)](#).

Sample

CONSULT Function (SIDE RADAR FRONT LH)

SIEMD-7254849

Refer to [CONSULT Function \(SIDE RADAR FRONT LH\)](#).

Sample

CONSULT Function (SIDE RADAR FRONT RH)

SIEMD-7254850

Refer to [CONSULT Function \[Side radar \(Front right\)\]](#).

Sample

APPLICATION ITEMS

CONSULT performs the following functions via CAN communication using power network separate relay.

Diagnosis mode	CGW Status			Description
	Restricted Mode	Diag Test Mode	Open Mode	
Self Diagnostic Result	Display	Display	Display	<ul style="list-style-type: none"> Displays DTC stored in power network separate relay Displays freeze frame data when DTC is detected
CGW Information	Display	Display	Display	<ul style="list-style-type: none"> Displays the current CGW mode CGW mode can be switched
Data Monitor	Display	Display	Display	Displays input/output data of power network separate relay in real time
ECU Identification	Display	Display	Display	Displays parts No. of power network separate relay
Network-DTC*	Display	Display	Display	Displays the network related DTC judged by the power network separate relay when full self-diagnosis is performed

*: Displays when performing "Diagnosis (All System)"

SELF DIAGNOSTIC RESULT

Refer to [DTC Index](#).

CGW INFORMATION

Display the diagnosis mode which a user can perform in Diag Test mode/Open Mode by switching the CGW status from Restricted mode to Diag Test Mode/Open Mode.

For the method of switching CAN Gateway status, refer to [CONSULT Function](#).

DATA MONITOR



NOTE:

The following table includes information (items) inapplicable to this vehicle. For information (items) applicable to this vehicle, refer to CONSULT display items.

Monitored item [Unit]	ALL SIGNALS	Description
Vehicle speed [km/h]	×	Displays value of vehicle speed

ECU IDENTIFICATION

Displays power network separate relay parts number.

NETWORK-DTC

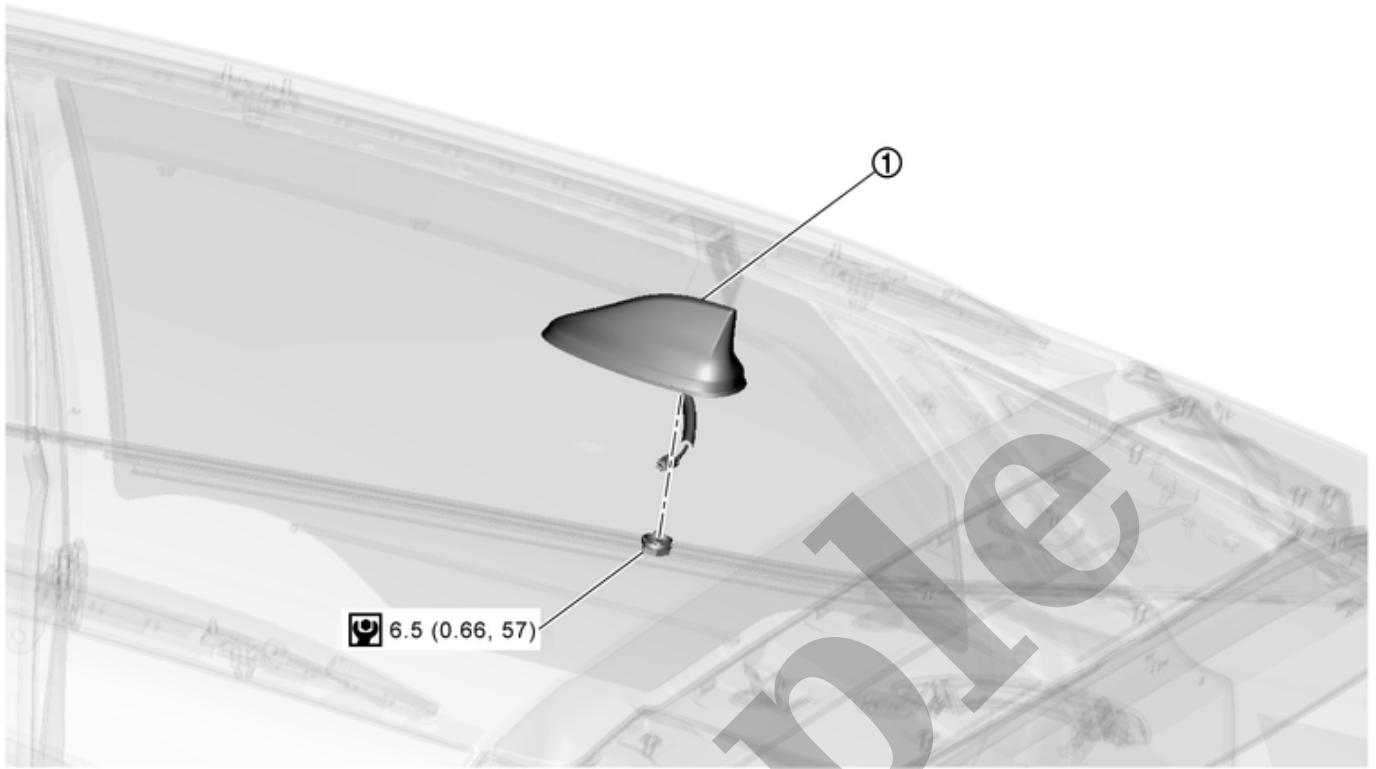
Display network DTC which the power network separate relay memorizes when performing "Diagnosis (All System)". Refer to [DTC Index](#).

Sample

Refer to [CONSULT Function \(Driver Monitor Camera\)](#).

Sample

SEC. 280

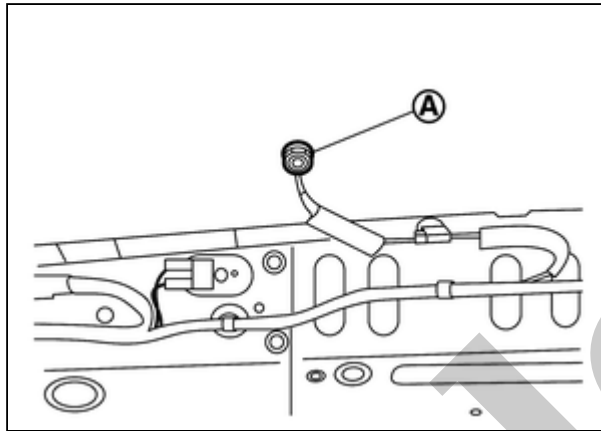


RDE-001932385-02-000365127

①	Roof antenna				
ⓘ	: N·m (kg-m, in-lb)				

REMOVAL

- 1 Remove the headlining assembly. Refer to [Removal & Installation](#).
- 2 Disconnect the antenna feeder connector.
- 3 Remove the mounting nut **(A)**.



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- 4 Remove the roof antenna from the vehicle.

INSTALLATION

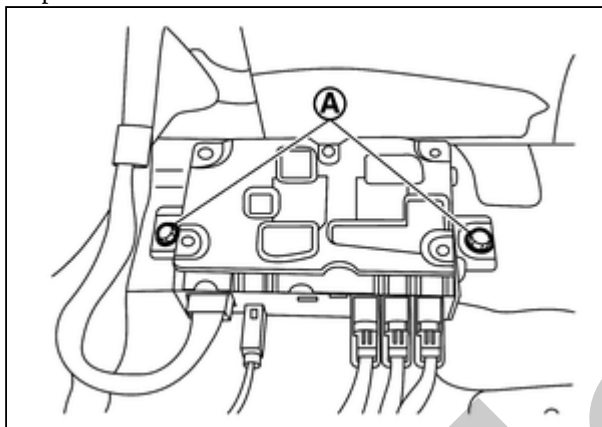
Note the following, and install in the reverse order of removal.

CAUTION:

Be careful about tightening torque. Antenna sensitivity becomes poor, and when it is excessive, roof panel may be deformed, when roof antenna mounting bolt tightening torque is loose.

REMOVAL

- 1 Remove luggage side lower finisher RH. Refer to [Removal and Installation](#).
- 2 Remove mounting bolts **A** from HD map module.



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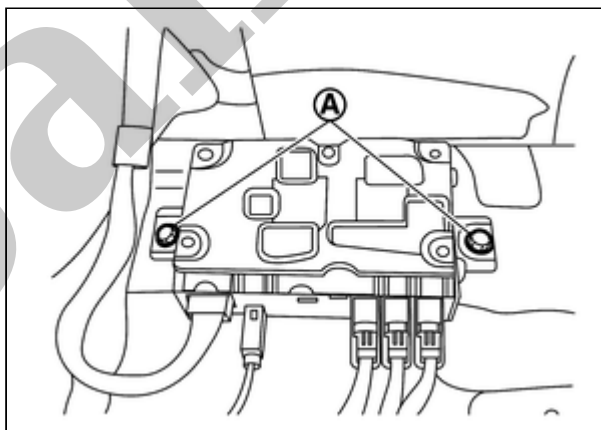
- 3 Disconnect HD map module connector.

INSTALLATION

Note the following, and install in the reverse order of removal.

CAUTION:

- Tighten the HD map module bolts **A** to the specified torque.



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A**: 8 N·m (0.82 kg-m, 71 in-lb)**

- Be sure to perform “ADDITIONAL SERVICE WHEN REPLACING HD MAP MODULE” when replacing HD map module. Refer to [Work Procedure](#).