

# 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.

## 2016 NISSAN Teana OEM Service and Repair Workshop Manual

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## CONFIRMATION PROCEDURE

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### 1. PERFORM DTC CONFIRMATION PROCEDURE

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 With CONSULT

1. Turn power switch ON.
2. Turn power switch OFF and wait for 30 seconds.
3. Turn power switch ON and wait at least 2 seconds or more.
4. Select “Self Diagnostic Result” mode of “AROUND VIEW MONITOR” using CONSULT.
5. Check DTC.

Is DTC B2A2C-A2 detected?

YES>>

Refer to [DTC Diagnosis Procedure](#).

NO-1>>

To check malfunction symptom before repair: Refer to [Intermittent Incident](#).

NO-2>>

Confirmation after repair: INSPECTION END

## 1. CHECK AROUND VIEW MONITOR CONTROL UNIT POWER SUPPLY CIRCUIT

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Check around view monitor control unit power supply circuit. Refer to [Diagnosis Procedure](#).

Is the inspection result normal?

YES>>

Replace around view monitor control unit. Refer to [Removal and Installation](#).

NO>>

Repair or replace malfunctioning parts.

Sample

**DTC DETECTION LOGIC**

DTC	CONSULT screen terms	DTC detection condition	
B2A2C-A3	Power supply	Diagnosis condition	When power switch is ON
		Signal (terminal)	ACC power supply
		Threshold	ACC power supply voltage is hi
		Diagnosis delay time	2 seconds or more

**POSSIBLE CAUSE**

- ACC power supply cuircuit
- Around view monitor control unit

**FAIL-SAFE**

Camera image not displayed

Sample

## CONFIRMATION PROCEDURE

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### 1. PERFORM DTC CONFIRMATION PROCEDURE

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 With CONSULT

1. Turn power switch ON.
2. Turn power switch OFF and wait for 30 seconds.
3. Turn power switch ON and wait at least 2 seconds or more.
4. Select “Self Diagnostic Result” mode of “AROUND VIEW MONITOR” using CONSULT.
5. Check DTC.

Is DTC B2A2C-A3 detected?

YES>>

Refer to [DTC Diagnosis Procedure](#).

NO-1>>

To check malfunction symptom before repair: Refer to [Intermittent Incident](#).

NO-2>>

Confirmation after repair: INSPECTION END

## 1. CHECK AROUND VIEW MONITOR CONTROL UNIT POWER SUPPLY CIRCUIT

---

Check around view monitor control unit power supply circuit. Refer to [Diagnosis Procedure](#).

Is the inspection result normal?

YES>>

Replace around view monitor control unit. Refer to [Removal and Installation](#).

NO>>

Repair or replace malfunctioning parts.

Sample

## DTC DETECTION LOGIC

DTC	CONSULT screen terms	DTC detection condition	
		C21F0-46	Variant code error
Signal (terminal)	—		
Threshold	Internal abnormality		
Diagnosis delay time	1 second or less		

## POSSIBLE CAUSE

Around view monitor control unit

## FAIL-SAFE

The following systems are canceled.

- Vehicle-to-vehicle distance control mode
- Lane keep function\*<sup>1</sup>
- Lane keep function\*<sup>2</sup>
- Lane change support function
- Overtaking support function
- Route driving support function
- AEB
- RAB
- I-FCW
- I-LI
- I-BSI
- TSR
- I-DA

\*1: ProPILOT Assist 2.0 display is green

\*2: ProPILOT Assist 2.0 display is blue

## 1. PERFORM DTC CONFIRMATION PROCEDURE

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 With CONSULT

1. Turn power switch ON.
2. Turn power switch OFF and wait for 30 seconds.
3. Set the vehicle to READY.
4. Select “Self Diagnostic Result” mode of “AROUND VIEW MONITOR” using CONSULT.
5. Check DTC.

Is DTC C21F0-46 detected?

YES>>

Refer to [DTC Diagnosis Procedure](#).

NO-1>>

To check malfunction symptom before repair: Refer to [Intermittent Incident](#).

NO-2>>

Confirmation after repair: INSPECTION END



## 1. PERFORM DTC CONFIRMATION PROCEDURE AGAIN

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 With CONSULT

1. Turn power switch ON.
2. Erase DTC.
3. Perform DTC confirmation procedure again. Refer to [Confirmation Procedure](#).

Is DTC C21F0-46 detected again?

YES>>

Replace around view monitor control unit. Refer to [Removal and Installation](#).

NO>>

INSPECTION END

Sample

## DTC DETECTION LOGIC

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DTC No.	CONSULT screen terms	DTC detection condition	
B2A05-55	Around view monitor control unit	Diagnosis condition	When power switch is ON
		Signal (terminal)	—
		Threshold	Configuration is incomplete
		Diagnosis delay time	2 seconds or more


## POSSIBLE CAUSE

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Vehicle specifications for around view monitor control unit is incomplete

## FAIL-SAFE

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- On applicable camera screen  marking (Red) is displayed.
- Calibration cannot be performed