

Your Ultimate Source for OEM Repair Manuals

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2008 NISSAN Platina OEM Service and Repair Workshop Manual

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1. CHECK MODULE TEMPERATURE SENSOR CIRCUIT

Check each module temperature sensor circuit (harness connector between cell controller and module. Refer to <u>Diagnosis Procedure</u>.

Is the inspection result normal?

YES>>

GO TO 2.

NO>>

Repair or replace malfunctioning parts.

2. CHECK MODULE TEMPERATURE SENSOR

Check module temperature sensor. Refer to **Component Inspection**.

<u>Is the inspection result normal?</u>

YES>>

Replace corresponding cell controller. Refer to Removal & Installation.

NO>>

Replace corresponding module. Refer to Disassembly & Assembly.

DTC DETECTION LOGIC

DTC		CONSULT screen terms	DTC detection condition	
		(Trouble diagnosis content)	DTC detection condition	
P1B3E	62	Module temperature sensor 15	Diagnosis condition	Power switch ON
			Signal (terminal)	Module temperature sensor temperature
			Threshold	Deviation in module temperature sensor characteristics.
			Diagnosis delay time	More than 2 seconds continuously

POSSIBLE CAUSE

- Module temperature sensor 15 circuit
- Module temperature sensor 15

FAIL-SAFE

Not applicable



1. PERFORM DTC CONFIRMATION PROCEDURE

(I) With CONSULT

- 1. Power switch ON and wait at least 2 seconds.
- 2. Check "Self diagnosis Results" of "HIGH VOLTAGE BATTERY" and "HIGH VOLTAGE BATTERY 2".

Is P1B3E-62 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 MODULE TEMPERATURE SENSOR CIRCUIT

Check each module temperature sensor circuit (harness connector between cell controller and module. Refer to Diagnosis Procedure.

Is the inspection result normal?

YES>>

GO TO 2.

NO>>

Repair or replace malfunctioning parts.

2. CHECK MODULE TEMPERATURE SENSOR

Check module temperature sensor. Refer to **Component Inspection**.

<u>Is the inspection result normal?</u>

YES>>

Replace corresponding cell controller. Refer to Removal & Installation.

NO>>

Replace corresponding module. Refer to Disassembly & Assembly.

DTC DETECTION LOGIC

DTC		CONSULT screen terms	DTC detection condition	
	,	(Trouble diagnosis content)	DIC actection contaition	
P1B3F	11	Module temperature sensor 16	Diagnosis condition	Power switch ON
			Signal (terminal)	Module temperature sensor temperature
			Threshold	Deviation in module temperature sensor characteristics.
			Diagnosis delay time	More than 2 seconds continuously

POSSIBLE CAUSE

- Module temperature sensor 16 circuit
- Module temperature sensor 16

FAIL-SAFE

Not applicable



1. PERFORM DTC CONFIRMATION PROCEDURE

(I) With CONSULT

- 1. Power switch ON and wait at least 2 seconds.
- 2. Check "Self diagnosis Results" of "HIGH VOLTAGE BATTERY" and "HIGH VOLTAGE BATTERY 2".

Is P1B3F-11 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 MODULE TEMPERATURE SENSOR CIRCUIT

Check each module temperature sensor circuit (harness connector between cell controller and module. Refer to Diagnosis Procedure.

Is the inspection result normal?

YES>>

GO TO 2.

NO>>

Repair or replace malfunctioning parts.

2. CHECK MODULE TEMPERATURE SENSOR

Check module temperature sensor. Refer to **Component Inspection**.

<u>Is the inspection result normal?</u>

YES>>

Replace corresponding cell controller. Refer to Removal & Installation.

NO>>

Replace corresponding module. Refer to Disassembly & Assembly.

DTC DETECTION LOGIC

DTC		CONSULT screen terms	DTC detection condition	
	ı	(Trouble diagnosis content)	DTC detection condition	
	15	Module temperature sensor 16	Diagnosis condition	Power switch ON
P1B3F			Signal (terminal)	Module temperature sensor temperature
PIDSF			Threshold	Deviation in module temperature sensor characteristics.
			Diagnosis delay time	More than 2 seconds continuously

POSSIBLE CAUSE

- Module temperature sensor 16 circuit
- Module temperature sensor 16

FAIL-SAFE

Not applicable



1. PERFORM DTC CONFIRMATION PROCEDURE

(I) With CONSULT

- 1. Power switch ON and wait at least 2 seconds.
- 2. Check "Self diagnosis Results" of "HIGH VOLTAGE BATTERY" and "HIGH VOLTAGE BATTERY 2".

Is P1B3F-15 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

