

# 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 Micra Service and Repair Manual

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## 1. PRECONDITIONING

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If "Confirmation Procedure" has been previously conducted, always power switch OFF (auto ACC function OFF) and wait at least 10 seconds before conducting the next test.

>>

[GO TO 2.](#)

## 2. CHECK DTC DETECTION

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 With CONSULT

1. Power switch OFF (auto ACC function OFF) to ON.

**CAUTION:**

**Be sure to wait of 10 seconds after power switch OFF (auto ACC function OFF) or ON.**

2. Perform self-diagnosis for "CHASSIS CONTROL".

Is DTC "C1B93-82" detected?

YES-1>>

"CRNT" is displayed: Refer to [DTC Diagnosis Procedure](#).

YES-2>>

"PAST" is displayed: INSPECTION END (Erase the memory of self-diagnosis results.)

NO-1>>

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

NO-2>>

Confirmation after repair: INSPECTION END

## 1. CHECK VCM SYSTEM

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 With CONSULT

Perform self-diagnosis for "EV/HEV".

Is DTC detected?

YES>>


Check the DTC. Refer to [DTC Index](#).

NO>>

[GO TO 2.](#)

## 2. ERASE SELF-DIAGNOSIS RESULT

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 With CONSULT

1. Erase self-diagnosis result for "CHASSIS CONTROL".
2. Power switch OFF and wait for 10 seconds or more.

>>

INSPECTION END

**DTC DETECTION LOGIC**

DTC No.		CONSULT screen terms	DTC detection condition	
C1B94	82	Transmission system	Diagnosis condition	When power switch is ON.
			Signal (terminal)	CAN communication signal
			Threshold	VCM is malfunctioning
			Diagnosis delay time	2 seconds or more

**POSSIBLE CAUSE**

VCM

**FAIL-SAFE**

The following functions are suspended.

- Automatic brake hold function
- e-Step function

## 1. PRECONDITIONING

---

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[GO TO 2.](#)

## 2. CHECK DTC DETECTION

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"CRNT" is displayed: Refer to [DTC Diagnosis Procedure](#).

YES-2>>

"PAST" is displayed: INSPECTION END (Erase the memory of self-diagnosis results.)

NO-1>>

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

NO-2>>

Confirmation after repair: INSPECTION END

## 1. CHECK VCM SYSTEM

---

 With CONSULT

Perform self-diagnosis for "EV/HEV".

Is DTC detected?

YES>>

Check the DTC. Refer to [DTC Index](#).

NO>>

[GO TO 2.](#)

## 2. ERASE SELF-DIAGNOSIS RESULT

---

 With CONSULT

1. Erase self-diagnosis result for "CHASSIS CONTROL".
2. Power switch OFF and wait for 10 seconds or more.

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INSPECTION END

## DTC DETECTION LOGIC

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DTC No.		CONSULT screen terms	DTC detection condition	
C1B94	86	Transmission system	Diagnosis condition	When power switch is ON.
			Signal (terminal)	CAN communication signal
			Threshold	VCM is malfunctioning
			Diagnosis delay time	2 seconds or more

## POSSIBLE CAUSE

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VCM

## FAIL-SAFE

---

The following functions are suspended.

- Automatic brake hold function

## 1. PRECONDITIONING

---

If "Confirmation Procedure" has been previously conducted, always power switch OFF (auto ACC function OFF) and wait at least 10 seconds before conducting the next test.

>>

[GO TO 2.](#)

## 2. CHECK DTC DETECTION

---

 With CONSULT

1. Power switch OFF (auto ACC function OFF) to ON.

**CAUTION:**

**Be sure to wait of 10 seconds after power switch OFF (auto ACC function OFF) or ON.**

2. Perform self-diagnosis for "CHASSIS CONTROL".

Is DTC "C1B94-86" detected?

YES-1>>

"CRNT" is displayed: Refer to [DTC Diagnosis Procedure](#).

YES-2>>

"PAST" is displayed: INSPECTION END (Erase the memory of self-diagnosis results.)

NO-1>>

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

NO-2>>

Confirmation after repair: INSPECTION END



## 1. CHECK VCM SYSTEM

---

 With CONSULT

Perform self-diagnosis for "EV/HEV".

Is DTC detected?

YES>>

Check the DTC. Refer to [DTC Index](#).

NO>>

[GO TO 2.](#)

## 2. ERASE SELF-DIAGNOSIS RESULT

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 With CONSULT

1. Erase self-diagnosis result for "CHASSIS CONTROL".
2. Power switch OFF and wait for 10 seconds or more.

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INSPECTION END

## DTC DETECTION LOGIC

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DTC No.		CONSULT screen terms	DTC detection condition	
C1B97	82	BCM	Diagnosis condition	When power switch is ON.
			Signal (terminal)	CAN communication signal
			Threshold	BCM is malfunctioning.
			Diagnosis delay time	2 seconds or more

## POSSIBLE CAUSE

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BCM

## FAIL-SAFE

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The following functions are suspended.

- Automatic brake hold function
- e-Step function