

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.

2017 Nissan Pathfinder Repair Manual & Service Guide

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DTC CONFIRMATION PROCEDURE

1. PERFORM DTC CONFIRMATION PROCEDURE

 With CONSULT

1. Turn power switch ON.
2. Turn power switch OFF and wait at least 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 B2A05-44 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

 With CONSULT

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

Is DTC B2A05-44 detected again?

YES>>

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

NO>>

INSPECTION END

Sample

DTC DETECTION LOGIC

| DTC No. | CONSULT screen terms | DTC detection condition | |
|----------|----------------------------------|-------------------------|-------------------------|
| B2A05-45 | Around view monitor control unit | Diagnosis condition | When power switch is ON |
| | | Signal (terminal) | — |
| | | Threshold | Internal abnormality |
| | | Diagnosis delay time | 2 seconds or more |

POSSIBLE CAUSE

Around view monitor control unit

FAIL-SAFE

- MOD (Moving Object Detection) function is stopped.
- Camera image may not be displayed.

DTC CONFIRMATION PROCEDURE

1. PERFORM DTC CONFIRMATION PROCEDURE

 With CONSULT

1. Turn power switch ON.
2. Turn power switch OFF and wait at least 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 B2A05–45 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

 With CONSULT

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

Is DTC B2A05-45 detected again?

YES>>

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

NO>>

INSPECTION END

Sample

DTC DETECTION LOGIC

| DTC No. | CONSULT screen terms | DTC detection condition | |
|----------|----------------------------------|-------------------------|-------------------------|
| B2A05-46 | Around view monitor control unit | Diagnosis condition | When power switch is ON |
| | | Signal (terminal) | — |
| | | Threshold | Internal abnormality |
| | | Diagnosis delay time | 2 seconds or more |

POSSIBLE CAUSE

Around view monitor control unit

FAIL-SAFE

- MOD (Moving Object Detection) function is stopped.
- Camera image may not be displayed.

DTC CONFIRMATION PROCEDURE

1. PERFORM DTC CONFIRMATION PROCEDURE

 With CONSULT

1. Turn power switch ON.
2. Turn power switch OFF and wait at least 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 B2A05–46 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

 With CONSULT

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

Is DTC B2A05-46 detected again?

YES>>

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

NO>>

INSPECTION END

Sample

DTC DETECTION LOGIC

| DTC No. | CONSULT screen terms | DTC detection condition | |
|----------|----------------------------------|-------------------------|-------------------------|
| B2A05-49 | Around view monitor control unit | Diagnosis condition | When power switch is ON |
| | | Signal (terminal) | — |
| | | Threshold | Internal abnormality |
| | | Diagnosis delay time | 2 seconds or more |

POSSIBLE CAUSE

Around view monitor control unit

FAIL-SAFE

- MOD (Moving Object Detection) function is stopped.
- Camera image may not be displayed.