

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.

2005 NISSAN Primera Hatchback OEM Service and Repair Workshop Manual

[Go to manual page](#)

1. WRITING VEHICLE SPECIFICATION

 With CONSULT

Perform writing vehicle specification to air bag diagnosis sensor unit according to "Replace ECU" in "CONSULT Operation Manual".

>>

[GO TO 2](#)

2. CHECK ALL ECU SELF-DIAGNOSIS RESULTS

 With CONSULT

1. Erase all ECU self-diagnosis results using CONSULT.
2. Power switch OFF.
3. Power switch ON.
4. Check that all ECU self-diagnosis results have no DTC.

>>

WORK END

Description

SIEMD-7084744

After replaced air bag diagnosis sensor unit, it is necessary to perform control unit configuration with CONSULT. For details, refer to [Work Procedure](#).

Sample

1. REPLACE AIR BAG DIAGNOSIS SENSOR UNIT

Replace air bag diagnosis sensor unit. Refer to [Removal & Installation](#).

>>

[GO TO 2.](#)

2. WRITING VEHICLE SPECIFICATION

Perform configuration for air bag diagnosis sensor unit. Refer to [Description](#).

>>

WORK END

Description

SIEMD-7084448

When replacing occupant detection system control unit or removing and installing passenger seat, always perform zero point reset so that occupant detection system is activated normally. Refer to [Work Procedure](#).

Sample

1. PERFORM ZERO POINT RESET

Perform zero point reset. Refer to [Description](#).

>>

WORK END

Sample

1. CHECK DTC WITH AIR BAG DIAGNOSIS SENSOR UNIT

Check that DTC is not detected with air bag diagnosis sensor unit.

Is the inspection result normal?

YES>>

[GO TO 2.](#)

NO>>

Refer to [DTC Index](#).

2. CHECK DTC WITH COMBINATION METER

Check that DTC is not detected with combination meter.

Is the inspection result normal?

YES>>

[GO TO 3.](#)

NO>>

Refer to [DTC Index](#).

3. CHECK COMBINATION METER POWER SUPPLY AND GROUND CIRCUIT

Check combination meter unit power supply and ground circuit. Refer to [Diagnosis Procedure](#).

Is the inspection result normal?

YES>>

[GO TO 4.](#)

NO>>

Repair or replace the malfunctioning parts.

4. REPLACE AIR BAG DIAGNOSIS SENSOR UNIT

1. Replace air bag diagnosis sensor unit. Refer to [Removal & Installation](#).

2. Check SRS air bag warning lamp operation.

Is the inspection result normal?

YES>>

INSPECTION END

NO>>

[GO TO 5.](#)

5. REPLACE COMBINATION METER

1. Replace combination meter. Refer to [Removal and Installation](#).

2. Check SRS air bag warning lamp operation.

Is the inspection result normal?

YES>>

INSPECTION END

NO>>

Check intermittent incident. Refer to [Intermittent Incident](#).

Sample

1. CHECK 12V BATTERY

Check 12V battery. Refer to [Work Flow](#).

Is the inspection result normal?

YES>>

[GO TO 2.](#)

NO>>

Repair or replace the malfunctioning parts.

2. CHECK AIR BAG FUSE

Check 10 A fuse [No. 5, located in fuse block (J/B)].

Is the inspection result normal?

YES>>

[GO TO 3.](#)

NO>>

Replace the fuse.

3. PERFORM ZERO POINT RESET

1. Perform zero point reset. Refer to [Description](#).

2. Check SRS air bag warning lamp operation.

Is the inspection result normal?

YES>>

INSPECTION END

NO>>

[GO TO 4.](#)

4. CHECK DTC WITH AIR BAG DIAGNOSIS SENSOR UNIT

Check that DTC is not detected with air bag diagnosis sensor unit.

Is the inspection result normal?

YES>>

[GO TO 5.](#)

NO>>

Refer to [DTC Index](#).

5. CHECK DTC WITH COMBINATION METER

Check that DTC is not detected with combination meter.

Is the inspection result normal?

YES>>

[GO TO 6.](#)

NO>>

Refer to [DTC Index](#).

6. REPLACE AIR BAG DIAGNOSIS SENSOR UNIT

1. Replace air bag diagnosis sensor unit. Refer to [Removal & Installation](#).
2. Check SRS air bag warning lamp operation.

Is the inspection result normal?

YES>>

INSPECTION END

NO>>

[GO TO 7.](#)

7. REPLACE COMBINATION METER

1. Replace combination meter. Refer to [Removal and Installation](#).
2. Check SRS air bag warning lamp operation.

Is the inspection result normal?

YES>>

INSPECTION END

NO>>

Check intermittent incident. Refer to [Intermittent Incident](#).