

7. Navigation screen not stabilized (Synchronous error).

INSPECTION PROCEDURE

1 Check navigation ECU.

PREPARATION:

Disconnect the navigation ECU connector.

CHECK:

Check the voltage of terminal +B.

OK:

+B: 10 - 14 V

CHECK:

Check the voltage of terminal ACC when the ignition switch is in ACC or ON position.

OK:

ACC: 10 - 14 V

CHECK:

Check continuity at terminal GND.

OK:

GND: Continuity

NG

Replace or repair wire harness or connector
(See page IN-35).

OK

2 Check wire harness between navigation ECU and multi display.

PREPARATION:

Disconnect the navigation ECU and multi display connectors.

CHECK:

- Check continuity of the wire harness between terminal SYNC of the navigation ECU and terminal SYNC of the multi display.
- Check continuity of the wire harness between terminal VR of the navigation ECU and terminal VR of the multi display.
- Check continuity of the wire harness between terminal VG of the navigation ECU and terminal VG of the multi display.

OK:

Continuity

NG

Replace or repair wire harness or connector
(See page IN-35).

OK

3 Check navigation ECU.**CHECK:**

Check the voltage of terminal SYNC, VR and VG.

OK:

SYNC, VR, VG: See "Navigation ECU" of "TERMINAL OF ECU"

NG

Replace navigation ECU (See page N-35).

OK

Replace multi display (See page N-35).