DI7OW–04

3. No navigation screen displayed when "MAP", "MENU", or "DESTINA-TION" switch pressed. (Screen cannot be switched.)

INSPECTION PROCEDURE

1	Service check mode. (Navigation ECU) (See page DI–1600)

CHEK	Troubleshoot for each diagnosis.

OK	Replace multi display (See page IN–35).

NCON

2	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 (See page IN–35).

OK

| 3 | Check navigation ECU. |

CHECK:

Check terminal R, G and B.

OK:

R, G, B: See "Navigation ECU" of "TERMINAL OF ECU".

NG ▷ **Replace navigation ECU (See page IN−35).**

OK

| 4 | Check multi display. |

PREPARATION:

Disconnect the multi display 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

CHECK:

Check terminal R, G and B.

OK:

R, G, B: See "multi display" of "TERMINAL OF ECU"

NG ▷ **Replace or repair wire harness or connector (See page IN−35).**

OK

5	Check "AVC–LAN communication circuit" (See page DI–1716).

CHECK:

Check continuity of the wire harness between the multi display and the navigation ECU.

OK:

Continuity

NG ▷ **Replace or repair AVC–LAN circuit (See page IN–35).**

OK

Replace multi display (See page IN–35).