

### 3. No navigation screen displayed when "MAP", "Menu", or "DEST" switch pressed. (Screen cannot be switched.)

## INSPECTION PROCEDURE

|   |                                                |
|---|------------------------------------------------|
| 1 | Service check mode. (Check the navigation ECU) |
|---|------------------------------------------------|

NG

Troubleshoot for each diagnosis.

OK

Replace multi-display.

Ncon

|   |                           |
|---|---------------------------|
| 2 | Check the navigation ECU. |
|---|---------------------------|

#### PREPARATION:

Disconnect the navigation ECU connector.

#### CHECK:

Check voltage terminals +B.

#### OK:

+B: 10 – 14 V

#### CHECK:

Check voltage terminal ACC when turn ignition switch ACC or ON position.

#### OK:

ACC: 10 – 14 V

#### CHECK:

Check continuity terminal GND.

#### OK:

GND: Continuity

NG

Replace or repair wire harness or connector.

OK

**3 Check the navigation ECU.****CHECK:**

Check terminal R, G and B.

**OK:**

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

**NG****Replace the navigation ECU.****OK****4 Check the multi-display.****PREPARATION:**

Disconnect the multi display connector.

**CHECK:**

Check voltage terminals +B.

**OK:**

+B: 10 – 14 V

**CHECK:**

Check voltage terminal ACC when turn ignition switch ACC or ON position.

**OK:**

ACC: 10 – 14 V

**CHECK:**

Check continuity terminal GND.

**OK:**

GND: Continuity

**NG****Replace or repair wire harness or connector.****OK****5 Check the multi display.****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.****OK**

**Replace multi display.**