

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 GND1.

OK:

GND1: 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 GND1.

OK:

GND1: 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.