

8. Color on navigation screen is unusual (RGB signal error).

INSPECTION PROCEDURE

1 Display check mode (Color bar check).

NG

Replace the multi display.

2 Navigation check mode (Color bar check).

NG

Go to step 4.

OK

3 Check the screen setting. (Day or Night mode)

OK

Normal.

NG

4 Check the navigation ECU.

CHECK:

Check terminals +B.

OK:

+B: 10 – 14 V

CHECK:

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

OK:

ACC: 10 – 14 V

CHECK:

Check terminal R, G, B, VR or VG.

OK:

R, G, B, VR or VG: See "Navigation ECU" of "TERMINAL OF ECU"

NG

Replace the wire harness when all terminals are faulty. Replace the wire harness when SYNC terminal is faulty.

OK

Replace the multi display.