

## 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.**