

PROBLEM SYMPTOMS TABLE

HINT:

- Before performing verification listed in the table below, check the fuse and relay.
- Methods used to verify the cause of the problem are listed in order of probability in the verification column.

Display function

Symptom	Verification	See page
Black screen (No image appears on navigation/audio screen).	1. "BLACK SCREEN (NO IMAGE APPEARS ON NAVIGATION AND AUDIO SCREEN)" 2. Dimmer signal circuit 3. Power source circuit (multi-display) 4. Replace multi-display	05-1808 05-1882 05-1843 67-8
Illumination for panel switch does not come on with TAIL switch on.	1. "ILLUMINATION FOR PANEL SWITCH DOES NOT COME ON WITH TAIL SWITCH ON" 2. Dimmer signal circuit 3. Replace multi-display	05-1809 05-1882 67-8
Display does not dim (Night Screen) with TAIL switch on.	1. "DISPLAY DOES NOT DIM (NIGHT SCREEN) WITH TAIL SWITCH ON" 2. Dimmer signal circuit 3. Replace multi-display	05-1810 05-1882 67-8
Power does not turn off (The screen remains on).	1. Power source circuit (multi-display) 2. Replace multi-display	05-1843 67-8
Panel switch does not function.	1. "PANEL SWITCH DOES NOT FUNCTION" 2. Steering pad switch circuit 3. Power source circuit (multi-display) 4. Replace multi-display	05-1811 05-1903 05-1843 67-8
Touch panel switch does not function.	1. "TOUCH PANEL SWITCH DOES NOT FUNCTION" 2. Steering pad switch circuit 3. Power source circuit (multi-display) 4. Replace multi-display	05-1811 05-1903 05-1843 67-8
Screen is distorted.	1. Display signal circuit (navigation ECU – television camera ECU) 2. Display signal circuit (television camera ECU – multi-display) 3. Replace navigation ECU 4. Replace multi-display	05-1871 05-1873 67-9 67-8
Screen flicker or color distortion.	1. "SCREEN FLICKER OR COLOR DISTORTION" 2. Display signal circuit (navigation ECU – television camera ECU) 3. Display signal circuit (television camera ECU – multi-display) 4. Replace navigation ECU 5. Replace multi-display	05-1813 05-1871 05-1873 67-9 67-8
No switches function while vehicle is running	1. Speed signal circuit (multi-display – combination meter assy)	05-1862

Navigation function

Symptom	Verification	See page
Map disc cannot be inserted.	1. "MAP DISC CANNOT BE INSERTED" 2. Power source circuit (navigation ECU) 3. Replace navigation ECU	05-1815 05-1845 67-9
Map disc cannot be ejected.	1. Power source circuit (navigation ECU) 2. Replace navigation ECU	05-1845 67-9
Vehicle position mark deviates greatly.	1. "VEHICLE POSITION MARK DEVIATES GREATLY" 2. Replace GPS antenna assy 3. Replace navigation ECU	05-1816 67-33 67-9
Cursor or map rotates when vehicle is stopped.	1. "CURSOR OR MAP ROTATES WHEN VEHICLE IS STOPPED" 2. Replace navigation ECU	05-1818 67-9
Vehicle position mark is not updated.	1. "VEHICLE POSITION MARK IS NOT UPDATED" 2. Replace map disc 3. Replace navigation ECU	05-1819 – 67-9
Current position display does not appear.	1. "CURRENT POSITION DISPLAY DOES NOT APPEAR" 2. Replace map disc 3. Replace navigation ECU	05-1820 – 67-9
GPS mark is not displayed.	1. "GPS MARK IS NOT DISPLAYED" 2. Replace GPS antenna assy 3. Replace navigation ECU	05-1821 67-33 67-9
Voice guidance does not function.	1. "VOICE GUIDANCE DOES NOT FUNCTION" 2. Mute signal circuit (stereo component amplifier assy – navigation ECU) 3. Speaker circuit (navigation voice) 4. Replace map disc 5. Replace stereo component amplifier assy 6. Replace navigation ECU	05-1823 05-1900 05-1869 – 67-16 67-9
Map display incomplete.	1. "MAP DISPLAY INCOMPLETE" 2. Replace map disc 3. Replace navigation ECU	05-1826 – 67-9
Route cannot be calculated.	1. "ROUTE CANNOT BE CALCULATED" 2. Replace map disc 3. Replace navigation ECU	05-1827 – 67-9
Voice recognition difficulty.	1. "VOICE RECOGNITION DIFFICULTY" 2. Replace navigation ECU	05-1831 67-9
Voice is not recognized.	1. "VOICE IS NOT RECOGNIZED" 2. Microphone circuit (overhead J/B – multi-display) 3. Microphone circuit (multi-display – navigation ECU) 4. Replace microphone 5. Replace microphone amplifier 6. Replace navigation ECU 7. Replace multi-display	05-1833 05-1877 05-1880 67-23 67-24 67-9 67-8

Steering pad function

Symptom	Verification	See page
Voice navigation cannot be operated with steering pad switch.	1. Steering pad switch circuit 2. Replace steering pad switch 3. Replace navigation ECU	05-1903 67-25 67-9

Bluetooth function

Symptom	Verification	See page
Cellular phone registration failure, phone directory transfer failure.	1. "CELLULAR PHONE REGISTRATION FAILURE, PHONE DIRECTORY TRANSFER FAILURE"	05-1835
The cellular phone cannot send/receive.	1. "THE CELLULAR PHONE CANNOT SEND/RECEIVE" 2. "OWN VOICE CANNOT BE HEARD, TOO QUIET OR DISTORTED" 3. Cellular phone voice circuit (multi-display – navigation ECU) 4. Replace navigation ECU 5. Replace multi-display	05-1837 05-1842 05-1875 67-9 67-8
Cannot call in a certain place.	1. "CANNOT CALL IN A CERTAIN PLACE"	05-1839
Voice on phone cannot be heard, too quiet, or distorted.	1. "VOICE ON PHONE CANNOT BE HEARD, TOO QUIET OR DISTORTED" 2. Cellular phone voice circuit (multi-display – navigation ECU) 3. Replace navigation ECU 4. Replace multi-display	05-1841 05-1875 67-9 67-8
Own voice cannot be heard, too quiet or distorted.	1. "OWN VOICE CANNOT BE HEARD, TOO QUIET OR DISTORTED"	05-1842