05JTW–01

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.
- If there are two or more parts to be replaced in the verification column, check the symptom after replacing each part. If the symptom still occurs, replace the following part in the columnn.

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. Power source circuit (multi–display) 3. Replace multi–display	05–902 05–925 67–7
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	05–903 05–946 67–7
Display does not dim (Night Screen) with TAIL switch on.	1. ”DISPLAY DOES NOT DIM (NIGHT SCREEN) WITH TAIL SWITCH ON” 2. Replace multi–display 3. Replace gateway ECU 4. Replace combination meter assy	05–904 67–7 67–16 71–17
Power does not turn off (The screen remains on).	1. Power source circuit (multi–display) 2. Replace multi–display	05–925 67–7
Panel switch does not function.	1. ”PANEL SWITCH DOES NOT FUNCTION” 2. Power source circuit (multi–display) 3. Replace multi–display	05–905 05–925 67–7
Touch panel switch does not function.	1. ”TOUCH PANEL SWITCH DOES NOT FUNCTION” 2. Power source circuit (multi–display) 3. Replace multi–display	05–906 05–925 67–7
Screen is distorted.	1. Display signal circuit (navigation ECU – multi–display) 2. Replace navigation ECU 3. Replace multi–display	05–944 67–8 67–7
Screen flicker or color distortion.	1. ”SCREEN FLICKER OR COLOR DISTORTION” 2. Display signal circuit (navigation ECU – multi–display) 3. Replace navigation ECU 4. Replace multi–display	05–907 05–944 67–8 67–7
Switches can be operated while vehicle is running	1. Speed signal circuit (multi–display – combination meter assy)	05–936

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	05–909 05–927 67–8
Vehicle position mark deviates greatly.	1. "VEHICLE POSITION MARK DEVIATES GREATLY" 2. Replace GPS antenna assy 3. Replace navigation ECU	05–910 67–15 67–8
Cursor or map rotates when vehicle is stopped.	1. "CURSOR OR MAP ROTATES WHEN VEHICLE IS STOPPED" 2. Replace navigation ECU	05–912 67–8
Vehicle position mark is not updated.	1. "VEHICLE POSITION MARK IS NOT UPDATED" 2. Replace map disc 3. Replace navigation ECU	05–913 – 67–8
Current position display does not appear.	1. "CURRENT POSITION DISPLAY DOES NOT APPEAR" 2. Replace map disc 3. Replace navigation ECU	05–914 – 67–8
GPS mark is not displayed.	1. "GPS MARK IS NOT DISPLAYED" 2. Replace GPS antenna assy 3. Replace navigation ECU	05–915 67–15 67–8
Voice guidance does not function.	1. "VOICE GUIDANCE DOES NOT FUNCTION" 2. Speaker circuit (navigation voice)	05–917 05–941
Map display is incomplete.	1. "MAP DISPLAY INCOMPLETE" 2. Replace map disc 3. Replace navigation ECU	05–920 – 67–8
Route cannot be calculated.	1. "ROUTE CANNOT BE CALCULATED" 2. Replace map disc 3. Replace navigation ECU	05–921 – 67–8