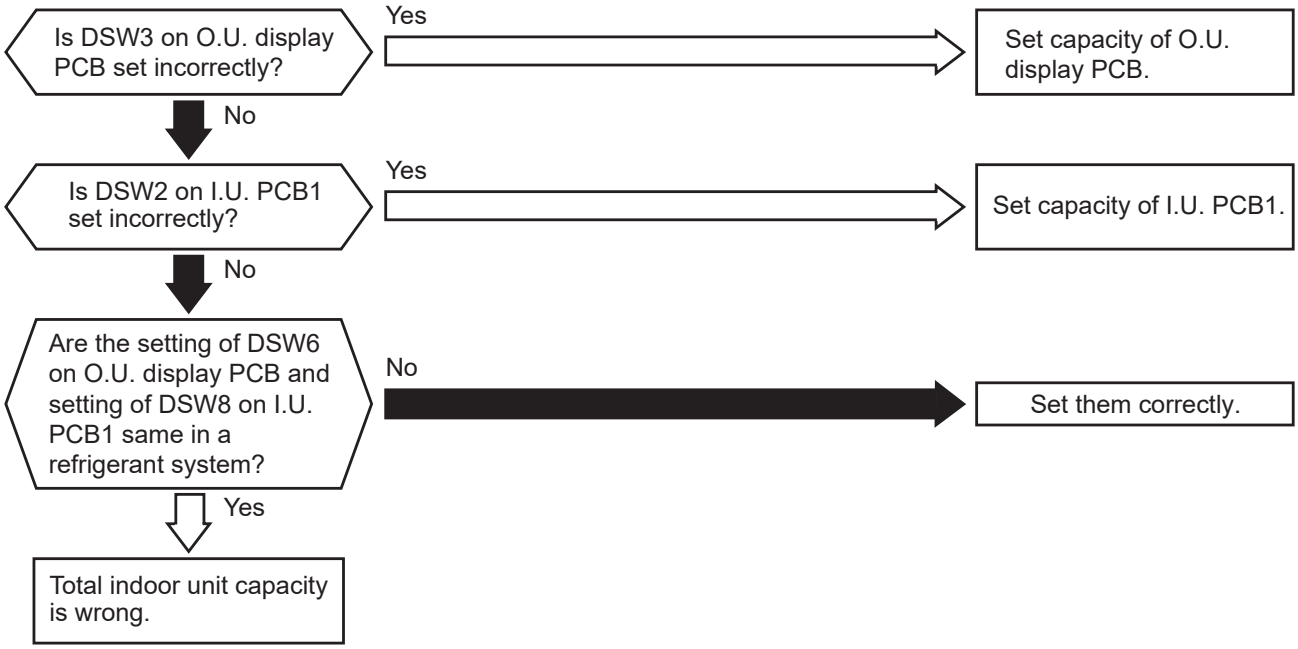
Alarm Code 31	Incorrect Capacity Setting of Indoor Unit and Outdoor Unit

- Alarm code is displayed on the master controller/ the 7-segment of O.U. display PCB / the 7-segment of I.U. PCB1.

★ This alarm code is indicated when the capacity setting dip switch, DSW3 on the O.U. display PCB is not set (all the settings from #1 to #4 are OFF) or set incorrectly.

★ This alarm code is indicated when the total indoor unit capacity is smaller than 50% or greater than 135% of the combined outdoor unit capacity.



Phenomenon	Cause	Check Item	Action(Turn OFF Main Switch)
Incorrect Capacity Setting of Indoor Unit		Check capacity setting on I.U. PCB1.	Correctly set DIP switch, DSW2.
Incorrect Capacity Setting of Outdoor Unit		Check capacity setting on O.U. display PCB.	Correctly set DIP switch, DSW3.
Refrigeration Cycle Setting of Outdoor Unit and Indoor Unit is Different		Check refrigeration cycle setting on O.U. display PCB and I.U. PCB1.	Set them correctly.
Indoor Unit Capacity Connected to the Outdoor Unit is Beyond Permissible Range		Check outdoor unit model by calculating indoor unit capacity.	Ensure that total indoor unit capacity is from 50% to 135%.