(4) Print head replacement

1) How to replace the print head
   Since the print head is not designed to be replaced by users, the carriage does not move the print head replacement position even when the top cover is opened. Follow the procedures below to replace the print head.

       i. Open the top cover and the head cover, then press and hold the Resume/Cancel button for 5 seconds or longer. ii. While holding the Resume/Cancel button, press and release the Tank Cover Open button. iii. Release the Resume/Cancel button. iv. Wait until the carriage moves to the print head replacement position (approx. 4 minutes). v. Open the joint levers, and take out the print head.

       vi. Install the new print head, and close the joint levers, head cover, and top cover.

      Note: If the print head needs to be removed from the carriage without following the above procedures in disassembly or reassembly, allow the printer to sit for 1 minute or longer after power-off (to reduce the internal pressure of the ink tube) before removing the print head. This way, ink leakage from the print head joint will be prevented.

2) Notes on the temperature
   When the print head temperature significantly differs from the printer temperature, and if the print head is replaced in those conditions, the temperature may not be controlled properly, resulting in improper printing. Before replacement, fully acclimatize the print head to the room temperature where the printer is used. The temperature correction is automatically performed for a certain period of time after print head replacement. Improper printing due to difference of the temperature between the print head and the printer will be resolved over time.

3) When ink is low
   When the amount of ink left in the ink tank is low (30.5% or less), the print head cannot be replaced (due to insufficient ink amount for purging after replacement). < How to prevent >

       Replace the applicable ink tank(s).