

**8** Press **▲▼** to set the time for the maintenance washing liquid to be left as it is, and press the **ENTER** key.

- **Set value** : 1 to 99 minutes (Unit: minute)
- The maintenance washing liquid filled in the cap is absorbed.
- "Please Wait" will be displayed in the display until the time you set has elapsed.

**Important!** • When nozzle missing is not cleared even after this washing is carried out several times, contact the distributor in your region or our service office.

### Washing the Ink Discharge Passage

Wash the ink discharge passage regularly (about once a week) to prevent the head nozzles from clogging due to ink coagulation inside the passage.

**Important!** • Before washing the ink discharge passage, make sure that the maintenance washing liquid is set. If the maintenance washing liquid is not set, washing operation will not be conducted and the passage could be clogged.

**1** Press the **FUNC1 (MENU) ▼▶▶** **ENTER** key in LOCAL.

- MAINTENANCE MENU will be displayed.

**2** Press **▲▼** to select the "STATION", and press the **ENTER** key.

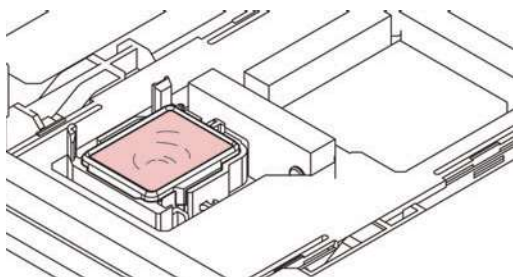
**3** Press **▲▼** to select "DISWAY WASH", and press the **ENTER** key.

- The carriage will move onto the platen.
- Dry suction operation is performed repeatedly until the washing work is completed.

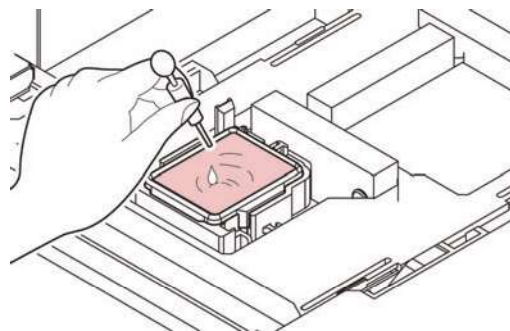
**4** Press the **ENTER** key.

- Dry suction operation is performed repeatedly until the washing work is completed.

**5** Fill up the cap with cleaning solution for maintenance•



- If the cleaning solution cartridge is not usable, suck maintenance solution into a dropper and fill up the cap with it. Fill up the cap with maintenance solution on the verge of overflow from the cap.



**6** Press the **ENTER** key.

### When the Machine Is Not Used for a Long Time

When the machine is not going to be used for a week or more, use the cleaning function for custody to clean the head nozzles and ink discharge passage. After this, keep the machine in custody.

- Important!**
- Use the machine with always turning "ON" the main power. The function preventing nozzle clogging operates automatically to protect the head of the nozzle.
  - The head nozzle may result in nozzle clogging if the main power switch is left OFF for a long time.

#### Check the items on the right beforehand.

Is [NEAR END] or [INK END] displayed?

- The cleaning solution or ink is absorbed when the nozzles are washed. At this time, if the state of "no ink" or "almost no ink" is detected, the nozzle washing operation cannot start.
- Replace the cartridge with another from which the state of "almost no ink" or "no ink" is not detected.



- When the warning messages "Check waste ink" are indicated, check the waste ink tank, and operate it, referring to P.5-15 "If a Waste Ink Tank Confirmation Message Appears" according to the situation.

**1** Press the **FUNC1 (MENU) ▼▶▶** **ENTER** key in LOCAL.

- MAINTENANCE MENU will be displayed.

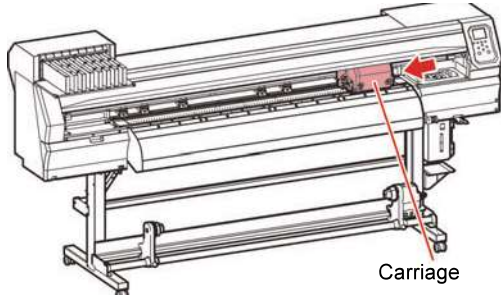
**2** Press **▲▼** to select the "STATION", and press the **ENTER** key.

### 3 Press to select "CUSTODY WASH", and press the key.

- The carriage will move onto the platen.

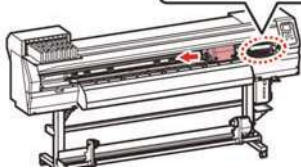
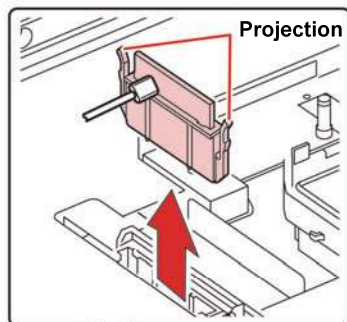
**Important!**

- Until wiper/ bracket cleaning is completed, "COMPLETED" is displayed on the screen. After the work up to the step 3 is completed, press the [ENTER] key. If you press the [ENTER] key before cleaning is completed, the machine moves to the next washing procedure.



### 4 Clean the wiper and the bracket.

- (1) Open the front cover then pull out it by holding projections at both ends of the wiper.
- (2) Clean the wiper and bracket with a clean stick dipped in cleaning solution for maintenance. (SPC-0369)  
Wipe off so that cleaning solution for maintenance will not remain.
- (3) Insert it in the original position by holding the projections at both ends of the wiper.



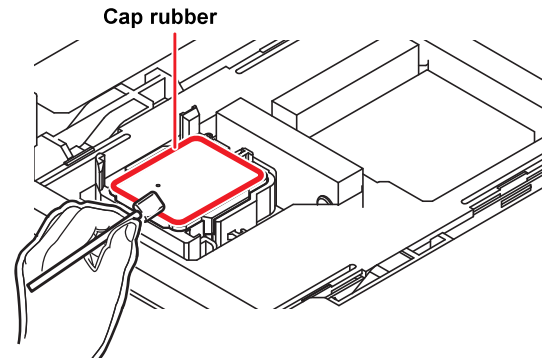
### 5 Press the key.

**Important!**

- Until wiper cleaning is completed, [COMPLETED (NEXT): ENT] is displayed on the screen. After the work up to the step 5 is completed, press the [ENTER] key. If you press the [ENTER] key before cleaning is completed, the machine moves to the next washing procedure.

### 6 Clean the cap rubber.

- Wipe off the ink sticking to the cap rubber with a clean stick dipped in maintenance solution for maintenance.
- Wipe off so that maintenance solution for maintenance will not remain.
- At this time, the discharge passage is cleaned automatically.

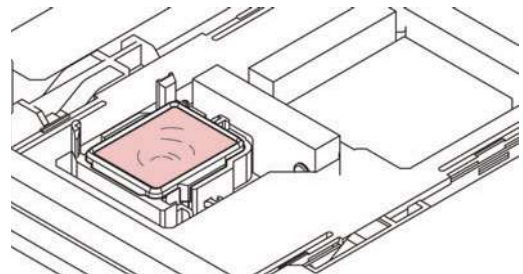


### 7 Press the key.

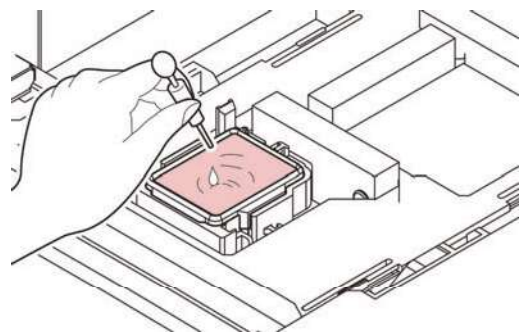
**Important!**

- Until washing liquid is filled, [COMPLETED (NEXT): ENT] is displayed on the screen. After the work up to the Step 8 is completed and you close the front cover, press the [ENTER] key. If you press the [ENTER] key before washing liquid is filled, the carriage returns to the original position.

### 8 Fill up the cap with cleaning solution for maintenance•



- If the cleaning solution cartridge is not usable, suck maintenance solution into a dropper and fill up the cap with it. Fill up the cap with maintenance solution on the verge of overflow from the cap.



### 9 Press the key.

**10** Press   to set the time for the cleaning solution to be left as it is.

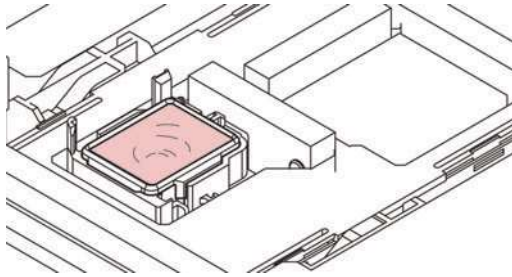
- Set Value: 1 to 99 min (by the unit of 1 min)

**11** Press the  key.

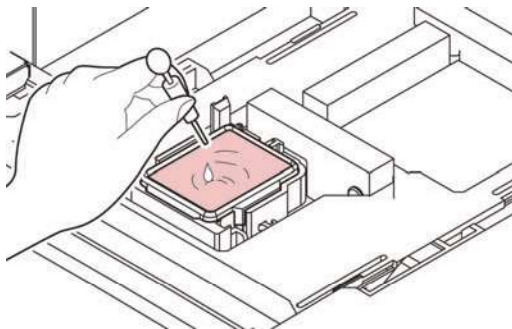
- The nozzles are washed.
- When the nozzles have been completely washed, the head moves to the maintenance position.


**12** Open the front cover.

**13** Fill up the cap with cleaning solution for maintenance•



- If the cleaning solution cartridge is not usable, suck maintenance solution into a dropper and fill up the cap with it. Fill up the cap with maintenance solution on the verge of overflow from the cap.



**14** Close the front cover and press the  key.

- After its initial operation, the machine returns to step2.

## Cleaning the Ink Head and the Area around It

Because the ink head employs a very precise mechanism, due care needs to be taken when it is cleaned.

Using a clean stick, etc., rub off gelatinous ink or dust that may stick to the lower part of the slider and the area around the ink head. In doing so, never rub the nozzles of the head.

### Tools required for cleaning

• Clean stick (SPC-0527)	• Gloves
• Goggles	






- Be sure to wear the attached goggles and gloves when cleaning the area around the ink head. Otherwise, you may get ink in your eyes.
- The ink contains organic solvent. If you get the ink on your skin or in your eyes, wash it away with plenty of water immediately.

**1** Press the     key in LOCAL.

- MAINTENANCE MENU will be displayed.

**2** Press the  key twice to select the “CARRIAGE OUT”.

**3** Press   to select “HEAD MAINTENANCE”, and press the  key.

- The carriage will move to the left end of this machine.

**4** Open the maintenance cover.

