



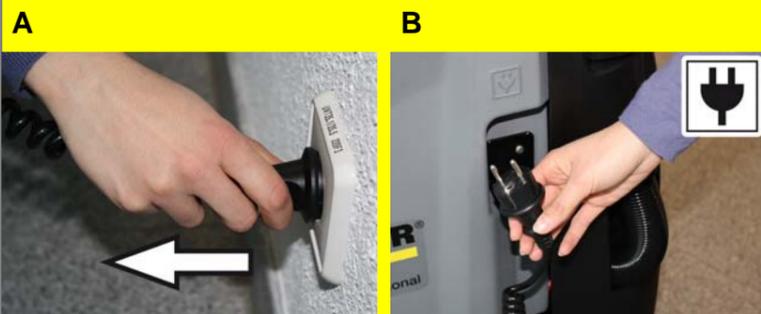
Warning

These are only brief instructions! Please read and comply with these instructions prior to using or servicing your appliance.

The non-compliance of the operating and safety instructions may lead to damages of the appliance and to dangers for the operator and other persons.

Start up

1



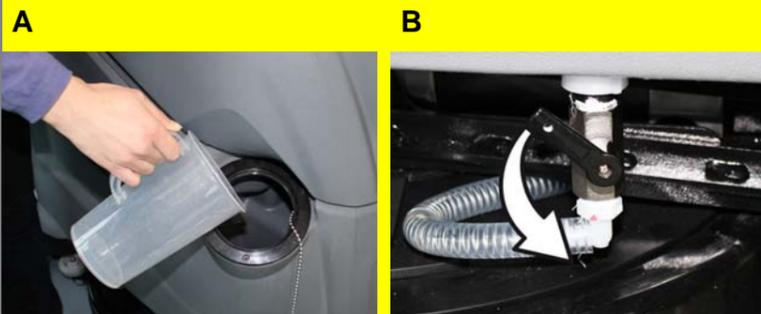
- A Unplug the charger from the mains.
- B Place the mains cable into the storage compartment.

2



- A Open the cover of the fresh water reservoir. Fill in fresh water (maximum 60 °C). Leave sufficient space for the detergent. Close the cover of the fresh water reservoir.
- or
- B Connect the hose to the automatic filling system and open the water supply (max. 60°C). Monitor the appliance - the automatic filling system will interrupt the water supply when the tank is full. Shut off the water supply and disconnect the hose from the appliance.

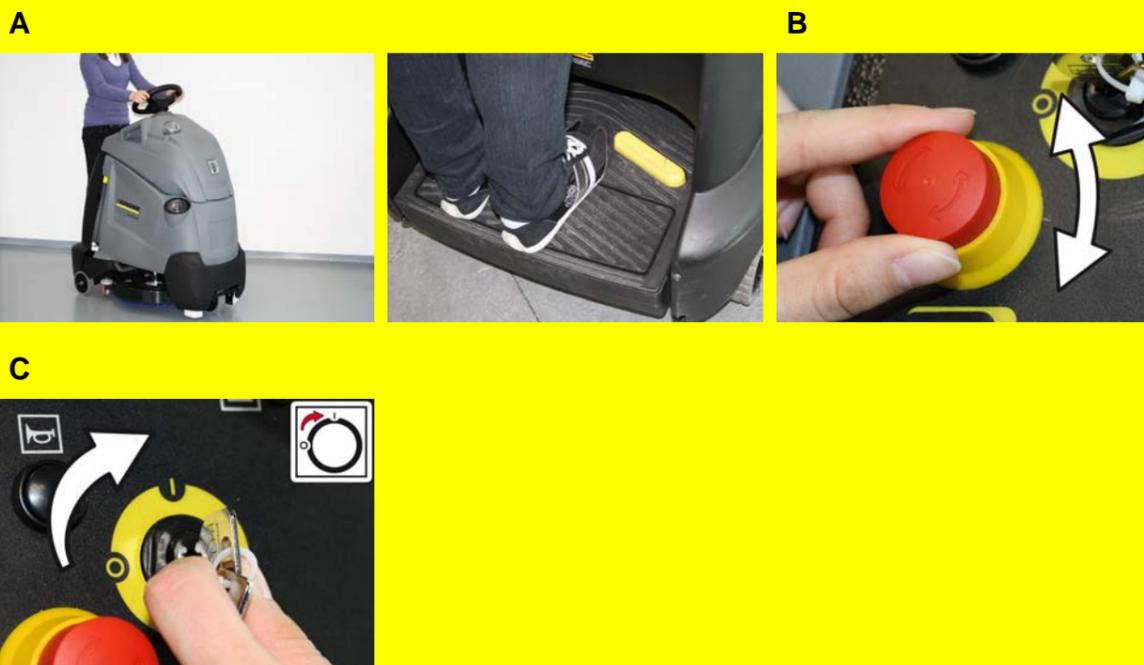
3



- A Pour in detergent.
- B Open fresh water valve.

Operation

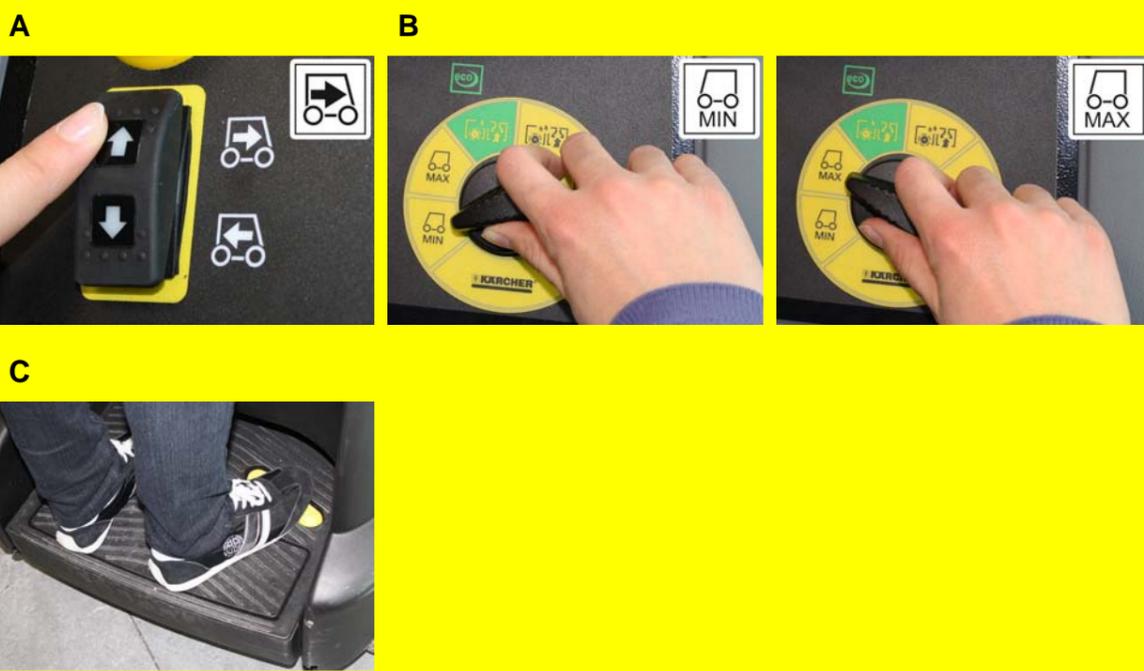
1



Starting the machine

- A Step on the standing platform.
Do not press the accelerator pedal.
- B Release emergency-stop button by turning.
- C Set main switch to "1".

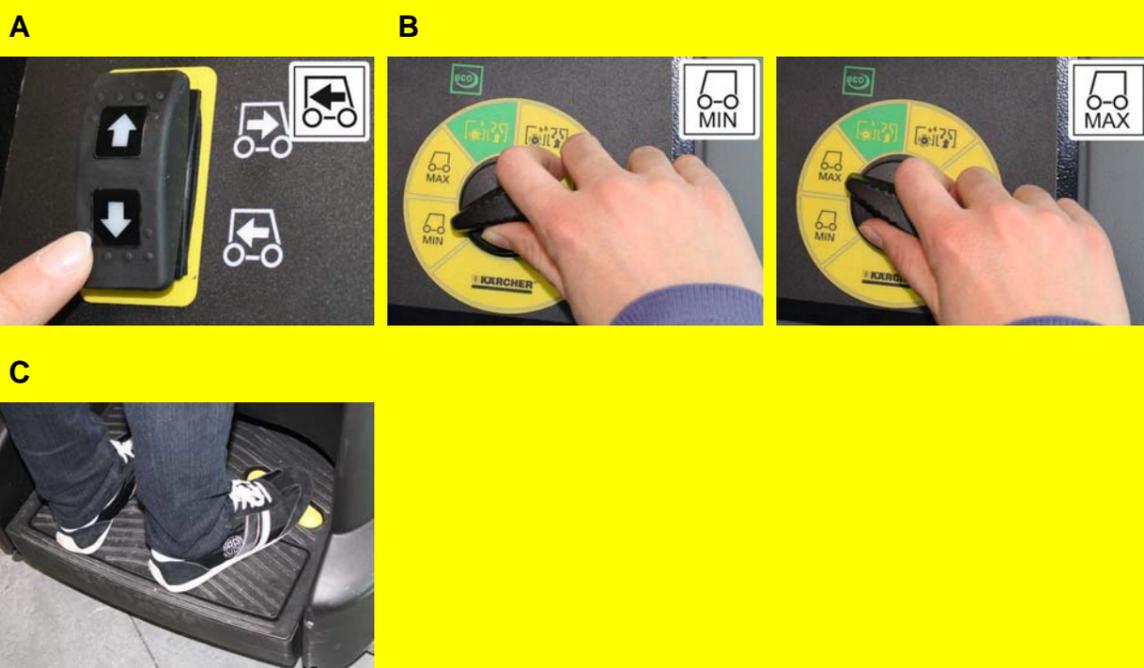
2



Drive forward

- A Set the forward drive direction using the drive direction button at the operator console.
- B Set the speed range on the programme selection switch.
- C Press accelerator pedal down slowly.
Release the accelerator pedal, the machine brakes automatically and stops.

3



Reverse drive

- A Set the drive direction to backwards using the drive direction button at the operator console.
- B Set the speed range on the programme selection switch.
- C Press accelerator pedal down slowly.
Release the accelerator pedal, the machine brakes automatically and stops.

4



Scrubbing vacuum Eco mode

- A Light cleaning intensity
Wet clean the floor and vacuum up dirt water.

Operation

- | | | |
|---|--|--|
| 5 | <p>A</p>  | <p>Scrubbing suction</p> <p>A High cleaning intensity Wet clean the floor and vacuum up dirt water.</p> |
| 6 | <p>A</p>  | <p>Vacuuming</p> <p>A Suck in the dirt fleet.</p> |
| 7 | <p>A</p>  | <p>Apply detergent solution</p> <p>A Apply detergent solution to the severelyk contaminated surface and let it soak in.</p> |

Finish operation

- | | | |
|---|---|---|
| 1 | <p>A</p>  <p>B</p>  <p>C</p>  | <p>Turn off the appliance</p> <p>A Set programme switch to step 1 (driving). B Turn key to "0" and remove it. C Press emergency-stop button.</p> |
| 2 | <p>A</p>  | <p>Turn off the water supply</p> <p>A Close the fresh water valve.</p> |
| 3 | <p>A</p>  <p>B</p>  | <p>Emptying the Dirt Water Reservoir</p> <p>⚠ Warning <i>Please observe the local provisions regarding the wastewater treatment.</i></p> <p>A Take the water discharge hose from the support and lower above a suited collection device. B Then rinse the dirt water tank with clear water.</p> |

Maintenance and care

daily

weekly

Kärcher Customer Service

1



⚠ Warning

Please observe the local provisions regarding the wastewater treatment.

- A Take the water discharge hose from the support and lower above a suited collection device.
- B Then rinse the dirt water tank with clear water.



2



- A Open the lock. Swivel the top of the appliance forward. Check and ensure that the top of the appliance is seated properly on the wastewater reservoir.

3



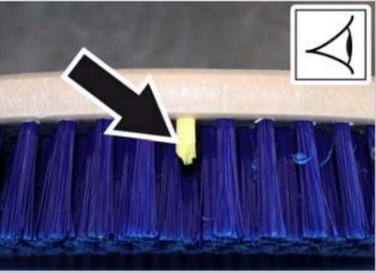
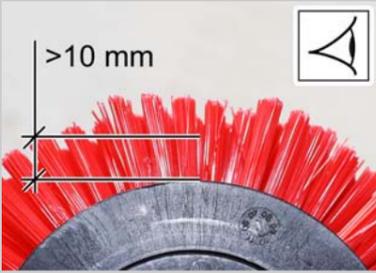
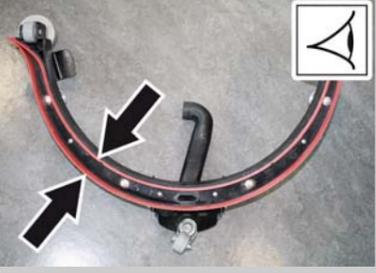
- A Check and clean the waste water reservoir sieve.

4



- A Explain the swimmer in the dirt water tank and its functioning.

Maintenance and care

| | | | daily | weekly | Kärcher Customer Service |
|---|---|--|-------|--------|--------------------------|
| 5 | A |  | | | |
| | A |  | | | |
| | | | | | |
| 6 | A |  | | | |
| | B |  | | | |
| | | | | | |
| 7 | A |  | | | |
| | | | | | |
| 8 | A |  | | | |
| | | | | | |
| 9 | A | | | | |

BD model
 A Check brush for wear and tear and clean it.
 If the bristles are as long as the indicator bristles, they must be replaced.

BR model
 A Check the brushes for wear (bristle length at least 10 mm), replace if required.
 Check brushes for wear and tear, clean.

A Clean vacuum lips in the vacuum bar and check for wear.
 B Clean the suction channel.

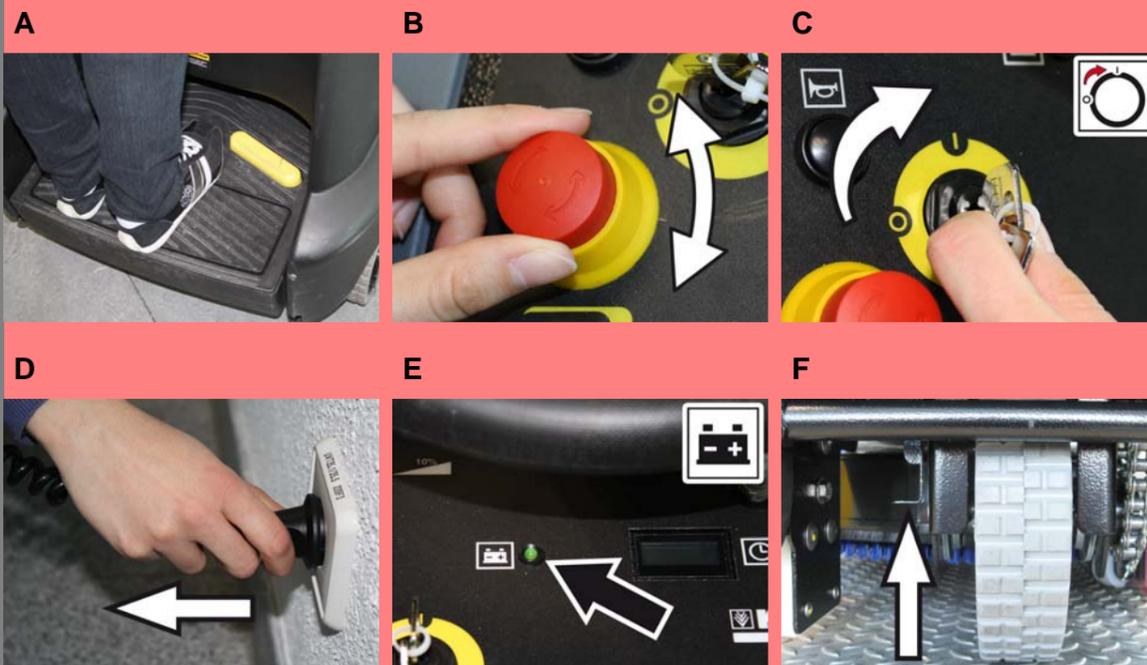
A Clean the outside of the appliance with a damp cloth which has been soaked in mild detergent.

A Charge battery.

A Maintenance to be carried out every 200 operating hours

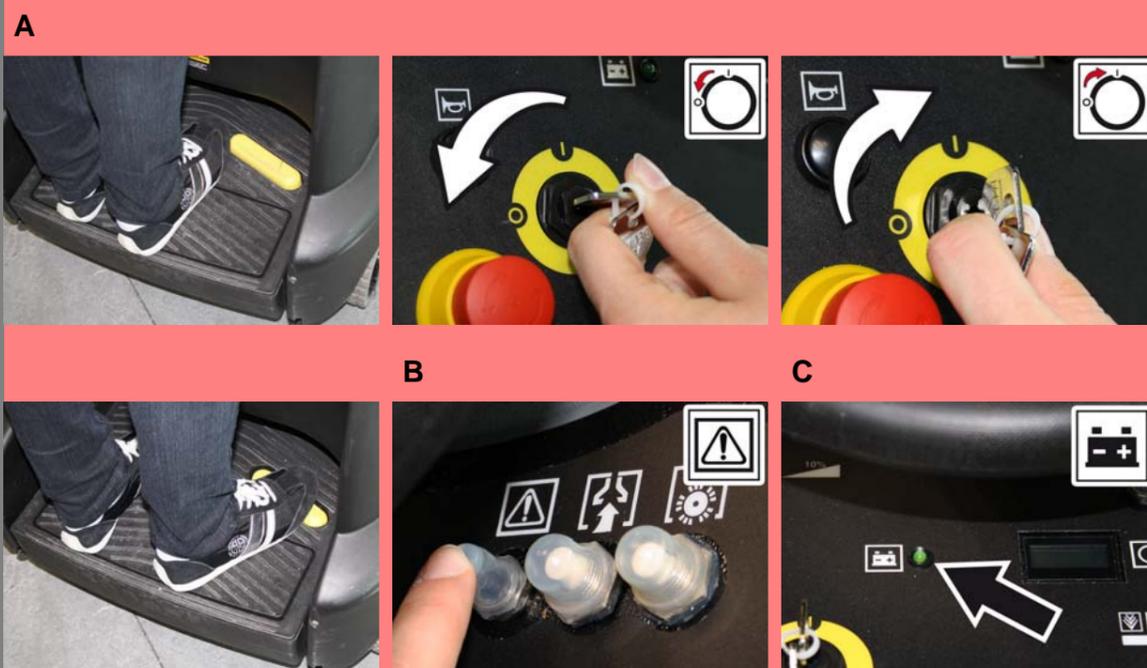
Troubleshooting

1



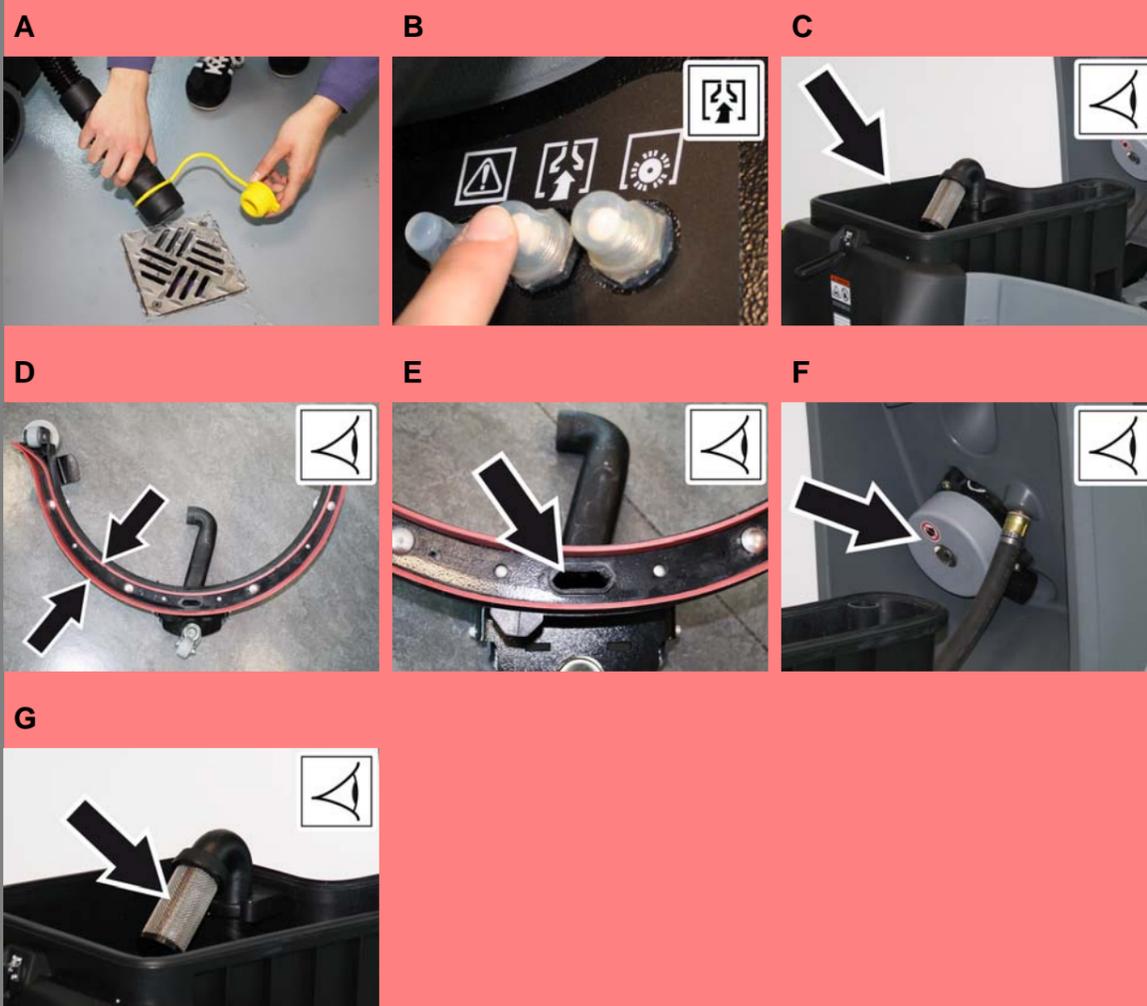
- Appliance cannot be started
- A Step on the standing platform. Do not press the accelerator pedal.
 - B Release emergency-stop button by turning.
 - C Set main switch to "1".
 - D Unplug the charger from the mains.
 - E Battery depleted. Charge battery.
 - F Close the solenoid brake. To do this, press the lever of the solenoid brake all the way up to the stop.

2



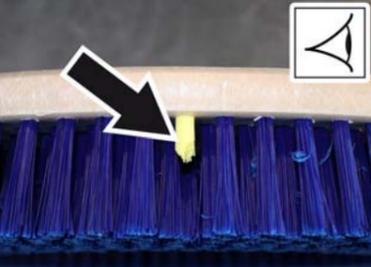
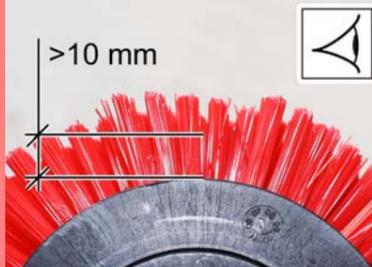
- Device does not drive or drives only slowly
- A Release accelerator pedal, turn the key switch to "0", turn the key switch to "1", press the accelerator pedal.
 - B Reset fuse of control system.
 - C Battery depleted. Charge battery.

3



- No or inadequate suction power
- A Empty the dirt water reservoir.
 - B Reset fuse of suction turbine.
 - C Clean the seals between dirt water reservoir and top of the appliance and check for leaks, replace if required.
 - D Clean the vacuum lips on the vacuum bar, turn or replace if required
 - E Check suction hose for blockages; clean if required. Check connection between suction hose and suction bar and suction hose and wastewater tank.
 - F Clean the floater in the dirt water tank.
 - G Check and clean the waste water reservoir sieve.

Troubleshooting

| | | |
|---|--|---|
| 4 | <p>A</p>  | <p>The battery indicator blinks A Charge battery.</p> |
| 5 | <p>A</p>  <p>A</p>  <p>B</p>  | <p>Insufficient cleaning result BD model A Check brush for wear and tear and clean it. If the bristles are as long as the indicator bristles, they must be replaced. BR model A Check the brushes for wear (bristle length at least 10 mm), replace if required. Check brushes for wear and tear, clean. B Charge battery.</p> |
| 6 | <p>A</p>  <p>B</p>  | <p>Brushes do not turn A Reset fuse of brush drive. B Charge battery.</p> |
| 7 | <p>A</p>  <p>B</p>  | <p>No or very little detergent solution gets added A Check level of detergent solution in the fresh water tank; refill, if required. B Open fresh water valve.</p> |
| 8 | <p>A</p>  | <p>The cleaning head is not lowered. A Reset fuse of control system.</p> |