

Sapphire 85

QUICK MAINTENANCE GUIDE

DAILY

BEFORE USE

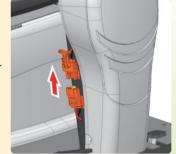
AFTER USE





CONNECT THE BATTERIES:

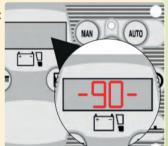
Plug the connector of the battery charger into the connector of the battery.



CHECK THE BATTERY CHARGE LEVEL:

When the machine is turned on, the display shows the following information:

- the current software version
- the battery check card setting (gel or
- the battery charge indicator (20% = batteries are nearly discharged, 10% = machine shut-down).



lead/acid) and the voltage.

CHARGE THE BATTERIES:

Plug the connector of the battery charger into the connector of the battery.

Use a suitable battery charger. Never let the batteries be completely discharged. Charge the batteries when the discharge signal appears.



CHECK THE RECOVERY TANK:

Check if the suction filter cap is fully closed, that the squeegee hose coupling is correctly inserted into its seat and that the exhaust hose plug is fully closed.



FILL THE SOLUTION TANK:

Open the solution tank cover and fill the solution tank with clean water. Add liquid detergent according to the manufacturer's recommended concentration.

If the machine is equipped with the 3SD system, please read the user manual.



EMPTY AND CLEAN THE RECOVERY TANK:

Open the lever plug on the exhaust hose and empty the dirty water into the appropriate containers. Remove the filter and the protection, and rinse the tank with a water jet. Rinse thoroughly near the inner float area.



CLEAN THE SUCTION FILTER:

Remove the filter with the float and its protection. Clean the filter with a water jet and reassemble it. Never use this machine without a filter.



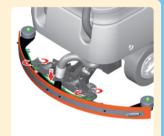
REMOVE AND CLEAN THE BRUSHES:

Rotate the brushes in the opposite direction until they have been released. Clean them with a water jet and reassemble them. Remove the splash guard rubber beforehand to facilitate the removal and cleaning of the brushes.



CLEAN THE SQUEEGEE:

Remove the squeegee hose. Loosen the knobs and remove the squeegee. Carefully clean the squeegee body and the rubbers.



CHARGE THE BATTERIES:

Plug the connector of the battery charger into the connector of the battery.

Use a suitable battery charger. Never let the batteries be completely discharged. Charge the batteries when the discharge signal appears.



SAFETY RULES <u>/!\</u>

- This machine must be used exclusively by authorized and trained personnel.
- When this machine is parked, remove the battery connector, remove the key and activate the parking brake (if present).
- When working with this machine, pay attention to other people and especially to children.
- In case of danger, immediately press on the emergency brake. - Do not use this machine in explosive atmospheres.
- Do not use this machine on surfaces covered with flammable liquids or dusts (for example
- hydrocarbons, ashes or soot). - In case of fire, never use water. Use a powder based fire extinguisher instead.
- Adapt your working speed according to the adhesions conditions: in particular, slow down before approaching tight curves.
- Do not use this machine on higher gradients than the one stated on the number plate. - When performing maintenance on this machine, always use suitable individual protection devices (gloves, glasses and shoes).
- Indicate the wet areas on the floor.

BATTERIES:



- During any intervention on the batteries, wear suitable acid-proof gloves and glasses.
- Do not smoke near the batteries and do not go near them with open flames.
- There must always be a fire extinguisher nearby.
- Be very careful in case of battery liquid spills (corro-
- Do not place metal tools on the batteries. This can cause a short circuit.

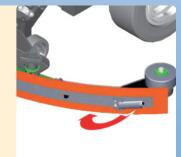


BEFORE USING THIS MACHINE, **CAREFULLY READ** THE USE/MAINTE-NANCE MANUAL.



CHECK THE REAR SQUEEGEE RUBBER:

Turn or replace the squeegee rubber if necessary. Release the rubber holder blade hooks and remove the rubber. During reassembly, fixate the rubber onto the appropriate guides. The actual squeegee may be different from the one shown in the picture.



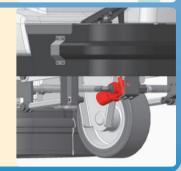
CLEAN THE SQUEEGEE HOSE:

Remove the hose from the squeegee coupling and wash the inside of the hose with a water jet.



CLEAN THE SOLUTION TANK AND THE OUTER FILTER:

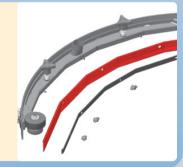
Bring the machine to a place where it is appropriate to drain the detergent solution. Unscrew the cap of the exhaust filter (1) and open the solution valve to empty the tank. Rinse the tank and the filter with a water jet.



BIMONTHLY

CHECK THE FRONT SQUEE-GEE RUBBER:

Remove the rear part of the squeegee. Unscrew the wing nuts and remove the blade. Replace the front rubber if it is too worn out. The actual squeegee may be different from the one shown in the picture.



HALF-YEARLY

CHECK THE SPLASH GUARDS:

Set the working position of the brushes in such a way that the splash guards skim the ground. If this is not the case, check the wear of the splash guards and replace them if necessary.

























AUTHORIZED DEALER: