



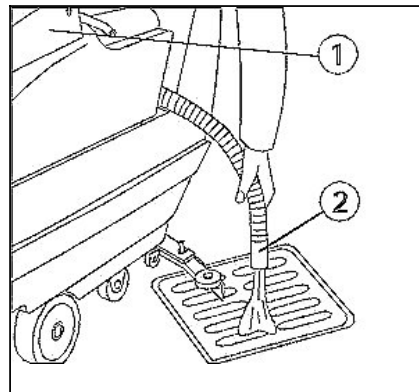
DAILY MAINTENANCE

1. CLEANING RECOVERY TANK

1. Open the hood (1).
2. Remove the drain tube (2) from its seat.
3. Empty the tank through the drain tube by turning the knob a few turns and then pulling out the plug.



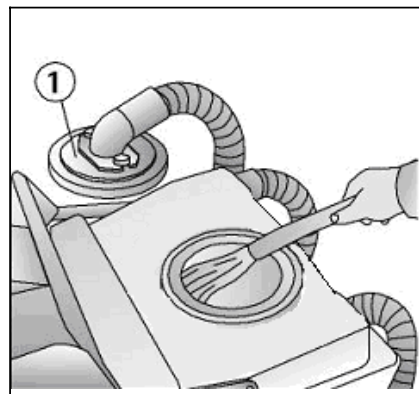
ATTENTION! This operation has to be carried out using gloves to protect from contact with dangerous solutions.



1. Remove plug (1) from the recovery tank..
2. Pull out the filter with its foam-protection unit.
3. Rinse the inside of the tank thoroughly with a jet of water. Slightly lift the tank, using its handle, to improve dirt removal.
4. Put the tank back in the machine and put the plug back on the drain tube.

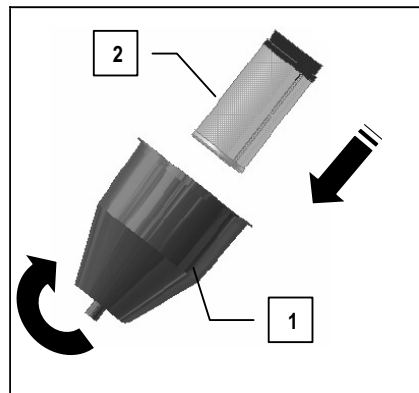


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2. CLEANING THE SUCTION FILTER

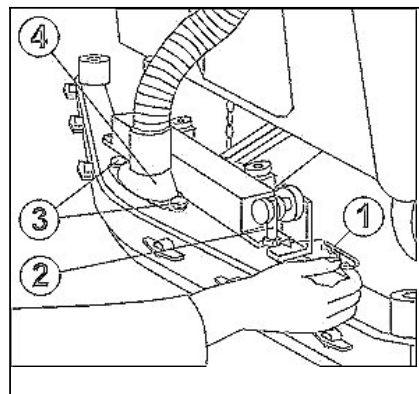
1. Remove the suction unit from the tank.
2. Remove the black guard by making a circular movement (1).
3. Detach filter (2) and clean it carefully with a jet of water.
4. Reinstall everything by performing these procedures in reverse order



3. CLEANING THE SQUEEGEE

The squeegee must be in perfect working condition to achieve a good drying process: it must be clean and its rubbers must be in good condition. Proceed as follows to clean the squeegee:

1. Remove it from the machine by pulling pin (1) out from column (2). Clean the interior with a jet of water.
2. Loosen knobs (3), remove block (4) and check that there is no dirt inside.
3. Check the condition of the rubbers and replace them as necessary.
4. Replace everything on the machine.



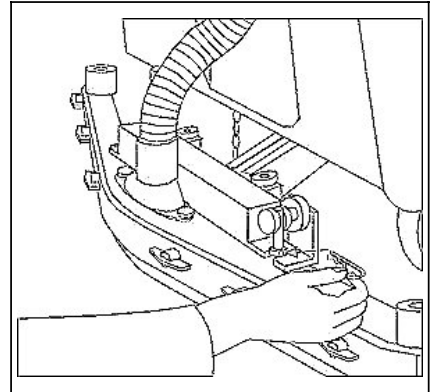


DAILY MAINTENANCE

4. REPLACEMENT OF THE SQUEEGEE RUBBERS

Check the squeegee rubber wear and if necessary, change them. To replace them:

1. Take off the suction hose from its coupling.
2. Take off the the pin from the stud bolt.
3. Remove the squeegee from its support.
4. Remove the wing nuts which block the rubber blades and take them off.
5. Replace the rubbers.
6. To reassemble the squeegee repeat the abovementioned operations.

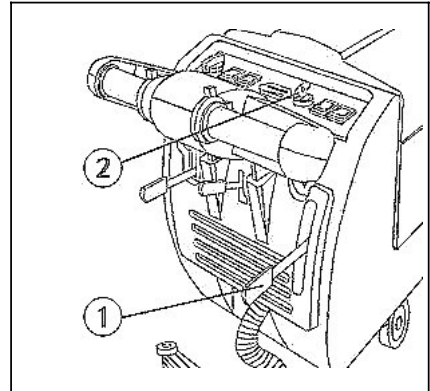


5. MANUAL BRUSHES REMOVAL

7. Push lever (1) down to raise the base.
8. Turn key (2) to OFF and remove it from the control panel (removing the brushes with power on may cause injury to the hands).



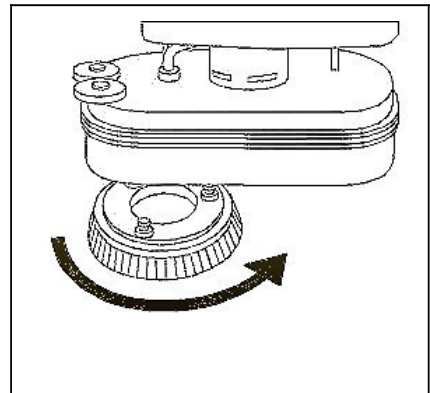
ATTENTION! During this operation make sure that, there are not any objects or persons close to the brush.



1. Rotate the brush, with the base raised, until it exits from the brush-bearing plate as illustrated. The picture shows the direction of rotation for releasing the right brush. Rotate in the opposite direction for the left brush
2. For single brush versions the procedure is the same and the rotation direction for brush release is the opposite of what indicated on the picture.



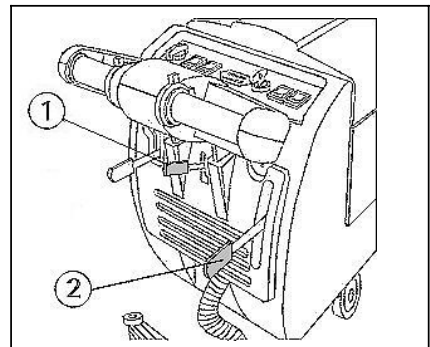
ATTENTION! During this operation make sure that, there are not any objects or persons close to the brush.



6. DISASSEMBLY OF BRUSHES (Only scrubbing-sweeping models)

To take off the brooms:

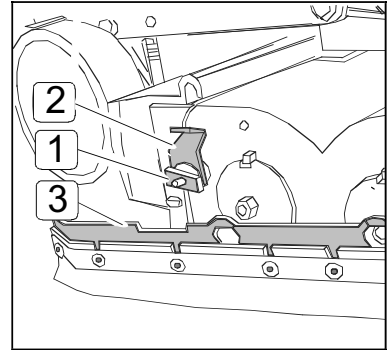
1. Lift the brush base acting upon the lever (2)
2. Brake the machine acting upon the lever (1)





DAILY MAINTENANCE

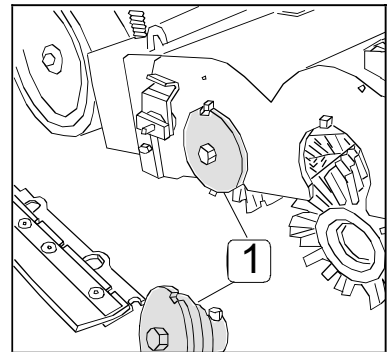
3. Clean the hopper as under item 13, paragraph "ON COMPLETION OF THE WORK"
4. Make sure that, at the brushes ends nothing is coiled up like wires, plastic or anything else which does not allow the free brushes rotation. Otherwise:
 1. Unscrew the wing nut (1)
 2. Take off the plate (2)
 3. Remove the splash guard (3)



4. Take off the plugs (1)
5. Extract and clean the brushes .

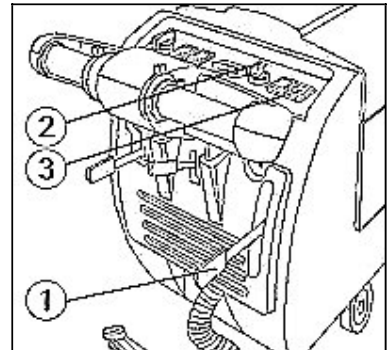


ATTENTION! Make sure that, during this operation the general key is turned into position "0"



7. BRUSH REMOVAL WITH AUTOMATIC COUPLING-RELEASE (Optional)

Turn the brushes switch off and press the brushes/brush release button until the brushes release.





WEEKLY MAINTENANCE

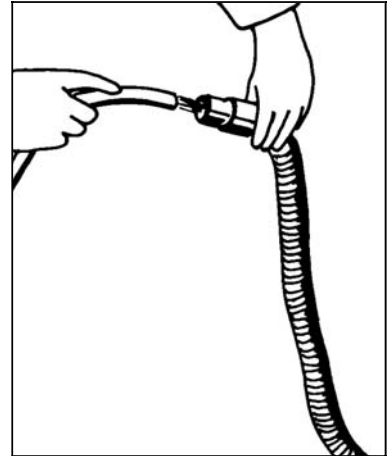
1. CLEANING OF THE SQUEEGEE HOSE

Weekly or whenever suction seems to be unsatisfactory check that the squeegee hose is not obstructed. Eventually, clean it proceeding as follows:

5. Take off the hose from its coupling on the squeegee
6. Take off the other end from the recovery tank.
7. Wash the inner part of the hose with a water jet introduced from the side where it is being connected to the tank.
8. To reassemble the hose repeat the above-mentioned operations inversely.



ATTENTION! Do not wash the hose, which goes from the suction motor to the suction plug.



2. CLEANING SOLUTION TANK

1. Unscrew the plug on the solution tank
2. Rinse with a water jet
3. Unscrew the exhaust plug (1) and empty the tank



ATTENTION! This operation has to be carried out using gloves to protect from contact with dangerous solutions.

