Simpla 55BT

Daily Maintenance Cleaning the Recovery Tank

- 1. Raise the suction cover and keep it still using the lifting rod (1) at the side
- 2. Remove the drainage tube (2) from its seat
- 3. Remove the cap and empty the tank
- 4. Rinse the inside of the tank well with a jet of water
- 5. Reposition of the cover on the machien and replace with a drainage hose cap.



Attention: These operations msut be carried out using gloves to protect contact with dangerous solutions

Cleaning the Suction Filter

- 1. Raise the cover (1), blocking its stroke with the clamp (2)
- 2. Remove the suction filter protection (3) by rotating it clockwise
- 3. Remove the suction filter (4) from its seat
- 4. Use a jet of water to clean the walls and base of the filter
- 5. Reassemble all the elements



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Cleaning the Suction Tube Filter

- 1. Cleaning the suction cover and block it as indicated in the previous paragraph
- 2. Rotate the inner filter (1) and remove it
- 3. Carry out the cleaning operations carefully
- 4. Reassemble all the elements



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Disassembling and Cleaning the Squeegee

Check the squeegee is always clean, for better drying results: To clean it you must:

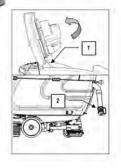
- 1. Remove the tube (1) from the squeegee
- 2. Remove the squeegee pushing the plate (2) to the left in order to release the squeegee small coloumn from its seat
- 3. Pull the squeegee to the right until the left hand small coloumn is released from its seat
- 4. Carefully clean the inside of its squeegee and its suction nozzle
- 5. Carefully clean the squeegee rubbers
- 6. Reassemble all the elements

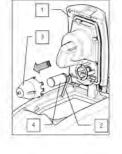
Disassembling the brush

- 1. Turn the key anti-clockwise to OFF
- 2. Raise the base using the lever
- 3. With the base up, rotate the brush until it comes out of the brush-holder place seat, as shown in the figure. the figure shows the rotation to release the right handbrush; For the left-hand one, rotate in the opposite direction
- 4. Always check the bristles for signs of wear. You are advised to replace the brushes when the bristles are less than 15mm long.



Attention: This operation must be carried out using gloves to protect contact with dangerous solutions











Disassembling the brush (Base with cylindrical brushes)

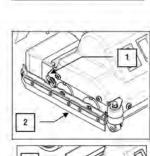
To remove the brushes:

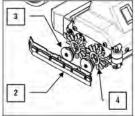
- 1. Turn the key anti-clockwise to OFF
- 2. Stop the machine moving by applying the brake lever (2)
- 3. Insert the blocking pin (3) in the holes of the brake handle to prevent the lever slipping.



Attention: Do not leave the machine on slopping or wet floors, and check the parking brake is correctly applied.

- 4. Check there are no wires, bits of plastic or anything else at the ends of the brushes; these objects could stop the brushes from rotating freely. If the brushes are not clean:
- 5. Loosen the closure element (1)
- 6. Release the splash guard (2)
- 7. Remove the idle hubs (3) that support the brushes (4)
- 8. Remove the brushes (4), clean them with a jet of water, then reassemble them. Check the brushes are not worn; in the event of excessive wear, replace the brushes (the bristles should be at least 10mm long)
- 9. Reassemble the splash guards (2), inserting first the hubs (3) in the toothed seat of the brushes and tightening the closure element (1).





Weekly Maintenance

Cleaning the Squeegeee Tube

Every week, or whenever suction seems to be unsatisfactory, check the squeegee tube is not obstructed. To clean it, proceed as follows:

- 1. Remove the tube from the sleeve on the squeegee
- 2. open the recovery tank
- 3. Remove the other end of the tube (2) from the rubber-holder connector (3) of the recovery tank
- 4. Wash the inside of the tube with a jet of water (from the tank side)
- 5. Reassemble the tube

Checking the Wheel Brake

Every week, check the distance between the work brake pads and the wheels. If necessary, adjust them by means of the nut, so they are at a distance of 3mm when homed.

Cleaning Solution Filter

- 1. Turn of the cap beneath the symbol (1)
- 2. Loosen the cap (2) of the solution filter
- 3. Remove the filter and rinse with a jet of water
- 4. Reassemble the filter and tighten the cap
- 5. Turn on the cap beneath the symbol (1)

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Cleaning the Solution Tank

- 1. Loosen the front of the solution tank
- 2. Loosen the wing nut of the drainage cap (1), to the left of the tank, and remove the cap
- 3. Rinse the inside of the tank with a jet of water
- 4. Insert the cap in the tank, and retighten the wing nut (1)



Attention: These operations must be carried out using gloves to protect contact against dangerous solutions.

