

P 300

Replacement of carbon brushes

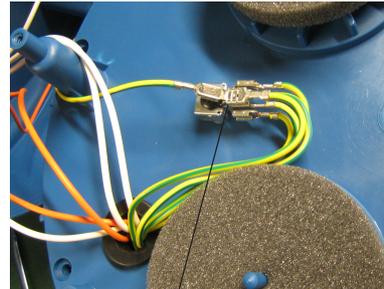
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It is recommended that replacement of the carbon brushes are made by an authorised electrician. Disconnect the unit from the mains before commencing the work. It is not recommended to replace the brushes more than once for the same motor since other motor parts will also wear out. Instead, replace the complete motor.

1 Unscrew the top cover (6 screws).



2 Unscrew the knob.



3 Loosen the earth cables.



4 Unscrew the middle part (9 screws).



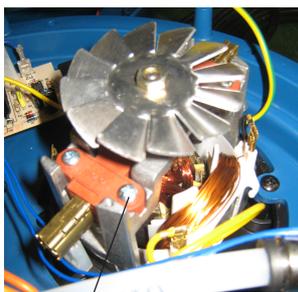
5b NB! Do not unscrew these nipples.

5c Remove the middle part.



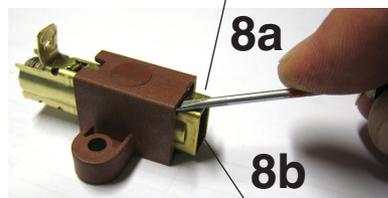
6 Unscrew the plastic cover of the motor (2 screws).

5a Remove the rubber rings (one at each side).



7 Unscrew the carbon holders with carbon brushes.

Remove the carbon holder by bending upwards with a screw driver.



Knock here to loosen the carbon brush from the carbon holder.



Bend this tap upwards on the new carbon brush to make the carbon pop out from the brass housing.

Fit new carbon holders and put the unit together. Do not forget to connect all cables.