

Steps on How to Replace the Brush Motor on a Spectrum Vacuum

This repair requires (1) of the following part:

	272-9206	Brush motor with circuit board with green and red lights		1		
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1. Put the vacuum down horizontally on a flat surface.
2. Unlock the brush bearing on the side of the base and pull out the brush roll.
3. Remove the 12 or 13 Torx 20 screws from the base, depending on the model.
4. Stand the vacuum upright and push down on the foot release to lower the upper assembly only.
5. Lift off the brush housing cover. This will expose the brush motor.
6. Remove the 4 Torx 20 screws holding on the brush motor box.
7. Pull the brush motor box out of the base by the belt pulley.
8. Roll the belt off the brass pulley on the brush motor.
9. Pull off the brush motor box cover to expose the circuit board.
10. Pull out the circuit board from the brush motor box.
11. Remove the 2 white wires closest to the red light on the circuit board.
12. Remove the black and white wires on the opposite side of the circuit board.
13. The old brush motor, circuit board, and wires can now be removed from the base.
14. Reassemble the new brush motor with circuit board & vacuum in reverse order, making sure that the wires are connected to the same location on the circuit board that they were removed from.