Heater Blower Replacement GLK

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The blower motor and resistor move the air through the HVAC system. If you are starting to hear a whining sound when the motor is running or the motor doesn't run at all there is a good chance that the motor is going bad. All kinds of things can end up in the top of the motor so at the very least you should remove the motor, inspect it for debris and clean out the housing.

First you will need to remove the kick panel. You can refer to videos about how to change cabin air filters.

https://www.youtube.com/watch?v=vy6OdBpBNRA

For GLK there are three electrical connections attached to the blower motor; release the small tabs (red arrows) on the connections and slide them off the motor. Follow the directions to pull of the pink connector and its wiring harness. Make sure all wires are out of your way! Otherwise the motor will be stuck on wires when you try to remove it. There is also a white wire rounded on a little hook behind, make sure to move it out by a screwdriver as well.



Next gently pull down on the tab on the side of the blower motor (red arrow). With the tab pulled down turn the motor clockwise and wiggle and pull it down and out of the housing.



With the motor out of the vehicle you can better see the tab you will be gently pulling down on (red arrow).



The housing goes up to the air box in the engine compartment (red arrow). Make sure to clean the housing, as all kinds of things can get in there.



Installation will be the reverse of removal.

Reference: http://www.pelicanparts.com/techarticles/Mercedes-W204/66-ELEC-Blower Motor Replacement.htm