

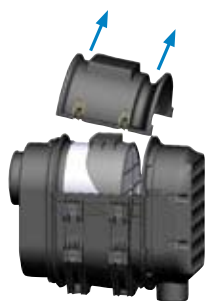


# PowerCore™ PSD Air Cleaner Service Instructions

*Note: Your air cleaner service cover may be in a different position than shown.*

PSD09, PSD10, or  
PSD12 Style

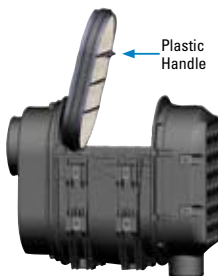
PSD08 Style



**1 Shut off engine. Unlatch and remove the housing service cover.**



**2 Remove primary filter.** Pull the filter out of housing. On PSD09, 10 and 12, you must first loosen the filter gasket seal. Using the handle, push down on the filter to loosen the seal, tilting the filter to a 5° angle.



**3 Remove safety filter.**  
*Note: A safety filter only needs to be replaced on every third primary air filter change.* Using the plastic handle on the face of the safety filter, pull the filter toward the center of the housing and remove.



**4 Inspect the new filter(s) before installing.** Visually check for cuts, tears, or indentations on the sealing surfaces before installation. If any damage is visible, do not install.

- continued on reverse side

**PSD09, PSD10, or  
PSD12 Style**

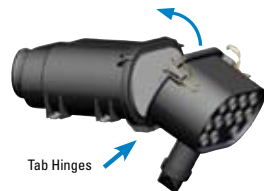
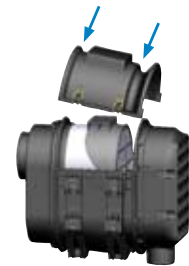
**PSD08 Style**



**5 If replacing safety,** using the plastic handle on the safety filter, slide the filter at an angle into the outlet side and push in place until the filter seats firmly and evenly within the housing. *Note: On PSD10 and 12 models, insert the safety filter tab into the positioning slot before pushing the filter in place.*



**6 Insert the primary filter.** For PSD08, slide the filter into the housing until the gasket seats against the housing. For PSD09, 10 and 12, slide the filter down at a 5° angle until it hits the end of the housing. Push the filter toward the outlet section to complete the seal.



**7 Replace the service cover.** On PSD08, insert the hinge tabs into the housing and tilt up the service cover up and secure latches. For the PSD09, 10, 12, placed the service cover in position and fasten the latches. *Note: If the cover doesn't seat, remove and re-check the filter position. Cover will be difficult to install if filter isn't installed correctly.*



**8 Visually inspect your inlet and outlet connections.** If your air cleaner has a Vacuator Valve, inspect the valve. Replace if any signs of wear or damage are visible.



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