

PureFlow® Technologies, Inc.
Home of the AirDog® Heavy Duty Diesel Fuel Systems

OPTIONAL KIT AVAILABLE (PN: BKVM-1000)

Mounting the AirDog® in place of the frame mounted primary fuel filter



Mounting Bracket



Bracket Bolts



Nuts



Washers

1) The OEM supplied fuel-water separator (primary filter) will be removed, and the AirDog® installed in its place. Follow steps in Section 5 of the AirDog® installation manual for draining the primary of fuel and engine coolant, and disconnecting the fuel and coolant lines. If your primary is equipped with a heater, disconnect the heater wire harness, and secure it out of the way with a zip tie. Remove the two primary filter mounting bolts, and remove the primary filter from the truck frame. Retain the mounting bolts, nuts, and washers.



2) The frame will be left with an opening, with the mounting holes visible.



3) Pre-assemble the Left and Right Mounting Brackets, included in your AirDog® installation kit, to the BKVM-1000 Bracket*.



4) Using the original primary filter mounting hardware removed in Step 1, attach the AirDog® BKVM assembly to the truck frame. Tighten securely in place.



*We have also included extra hardware in the BKVM installation kit, to replace the original primary mounting hardware, for your convenience.

5) Attach the AirDog® to the BKVM bracket on the truck frame, using the hardware provided in your AirDog® installation kit.

