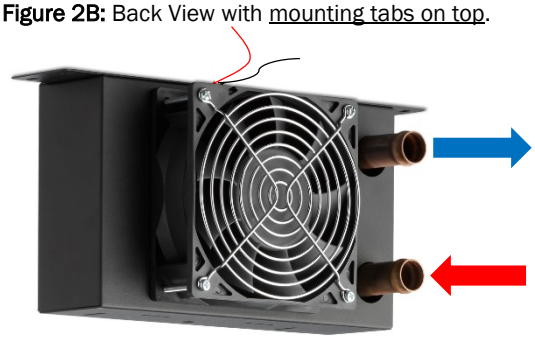
WORK READY™ Auxiliary Heater

Model WR4000 | Part No. EXE-100-001

Figure 1: Front View

Figure 2A: Back View with mounting tabs on bottom.

Figure 2B: Back View with mounting tabs on top.



Installation

1. **Mount Auxiliary Heater (Heat Exchanger).** Ensure that there is enough clearance for two ¾" hoses to be connected to the barbs on the back of the heat exchanger. If the hoses are being run through the floor, firewall, or any other surface that requires drilling, make sure clearance is available on both sides of the mounting surface before drilling. ***Note:*** *Mounting hardware is NOT included.*
2. **Plumb Auxiliary Heater (Heat Exchanger).**
   a. If mounted with mounting tabs on bottom (Figure 2A): Connect input coolant hose from vehicle engine to lower barb on heat exchanger. Then connect output coolant hose from top barb of heat exchanger to radiator.
   b. If mounted with mounting tabs on top (Figure 2B): Connect input coolant hose from vehicle engine to lower barb on heat exchanger. Then connect output coolant hose from upper barb of heat exchanger to radiator.
   Note: *Input coolant hose must always be connected to the lower barb regardless of mounting.*
   Output coolant hose must always be connected to upper barb regardless of mounting.
3. **Connect wires of Auxiliary Heater (Heat Exchanger).** ***Note:*** *It is recommended to install an inline fuse holder with a 5amp fuse. (Sold by Aqua-Hot: Part Nos. Fuse Holder ELX-200-130, 5 amp fuse ELX-200-140)*
   a. Connect black ground (-) wire to vehicle ground power source.
   b. Connect red positive (+) wire to vehicle power source.
4. **Connect switch to Auxiliary Heater (Heat Exchanger).** ***Note:*** *Switch not included or necessary. If choose to install switch, heat exchanger uses standard on/off 12 volt switch.*