

Z4125 / Z4126 / Z4128

Fitment:

POLARIS RZR 1000 (2014-2018)

POLARIS RZR 900 (2015-2018)

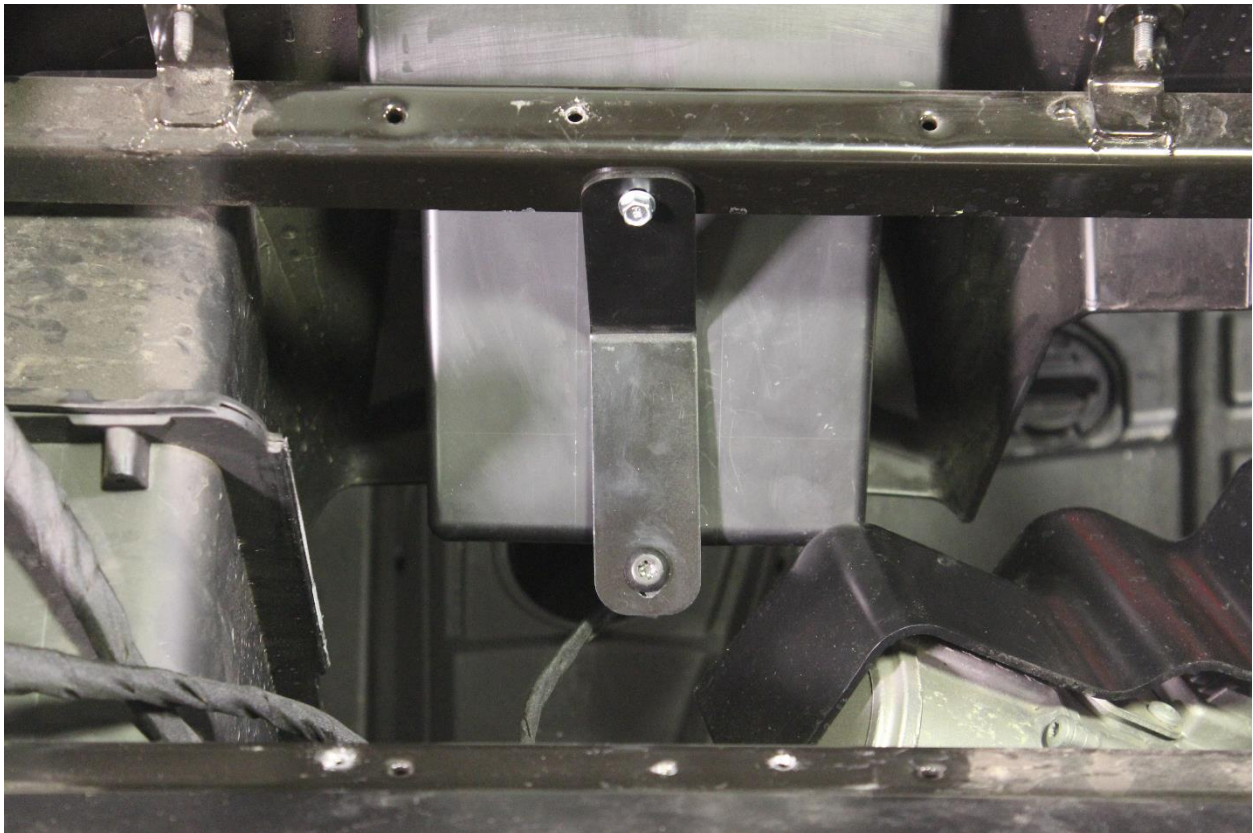
POLARIS RZR XP TURBO (2016-2018)

PRE-INSTALLATION

For ease of installation you will need to remove the hood and the center dash panel. Also, if you do not have clamps for when you cut into the radiator lines when installing the Y-Fittings, you will need to drain the radiator.

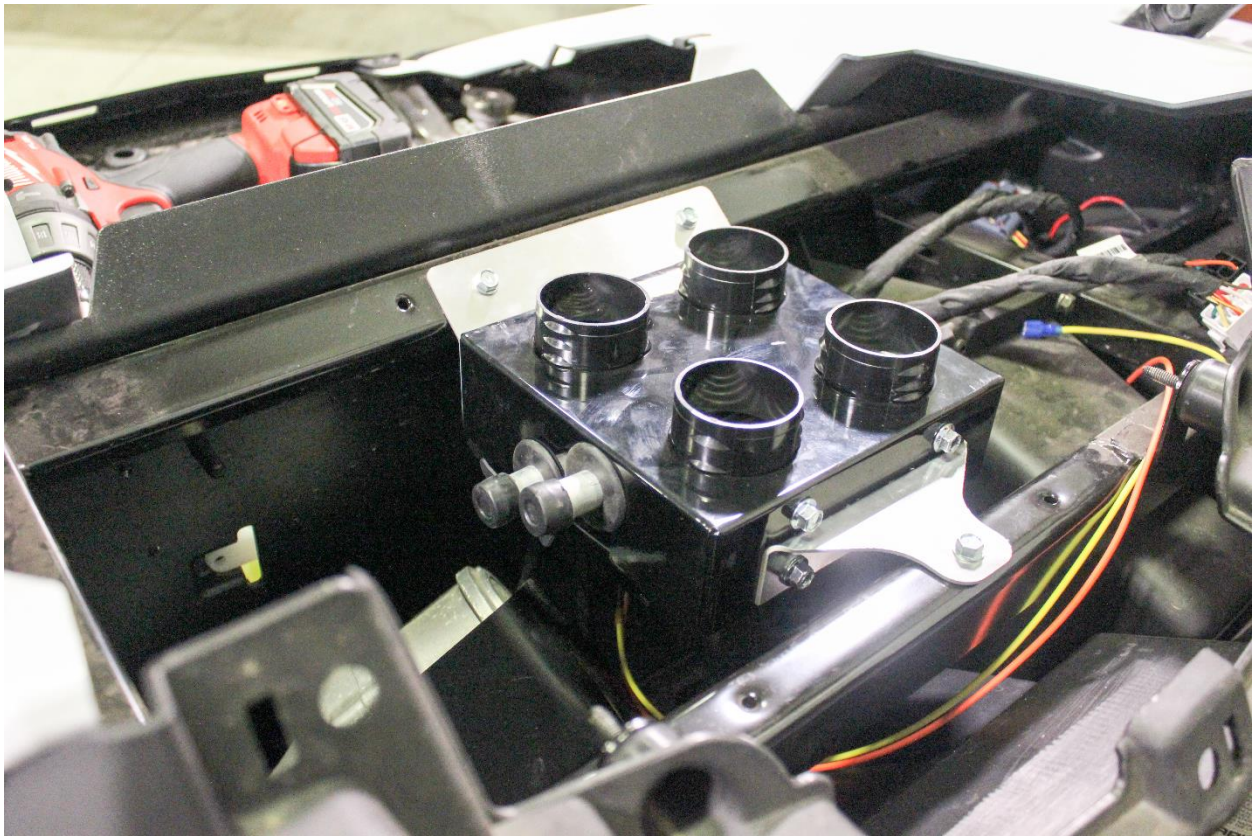
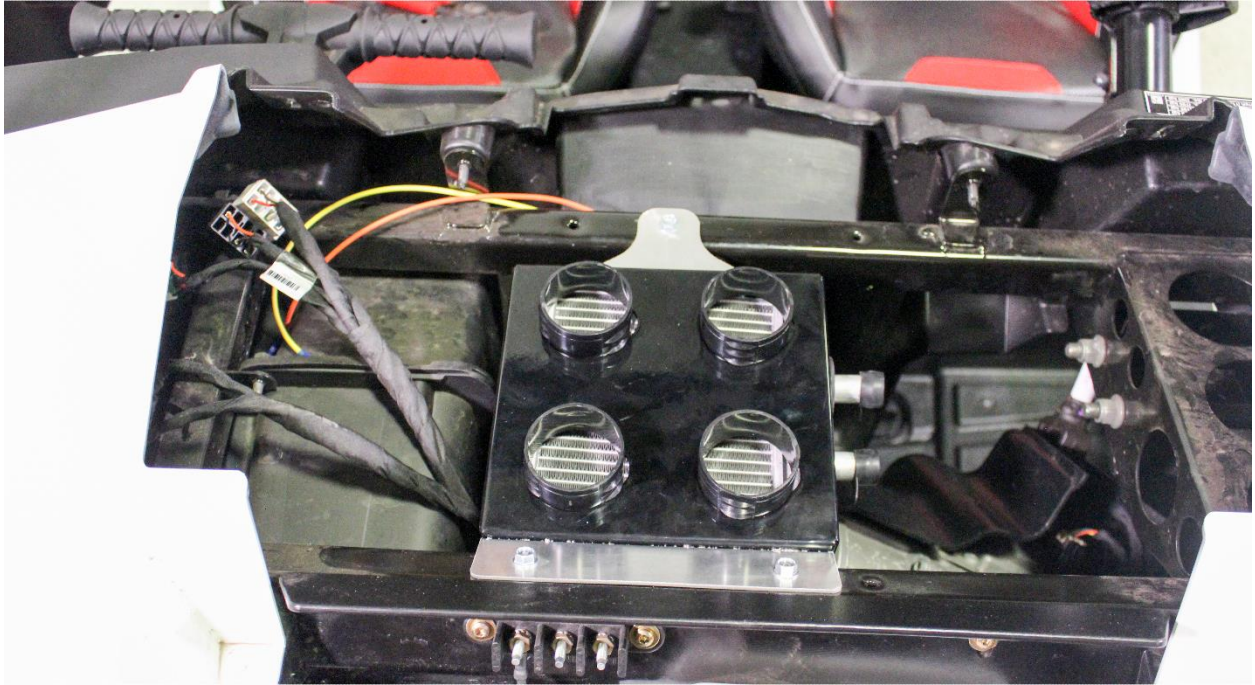
MOUNTING THE AFTERMARKET GLOVE COMPARTMENT BRACKET

Remove the factory glove compartment bracket and install the aftermarket bracket that is included in the kit. This will open up space to install the heater box. Use the self-tapping screw to mount the bracket to the framing bar as shown below. Re-use the OE bolt on the other hole. You can now move on to mounting the heater box.

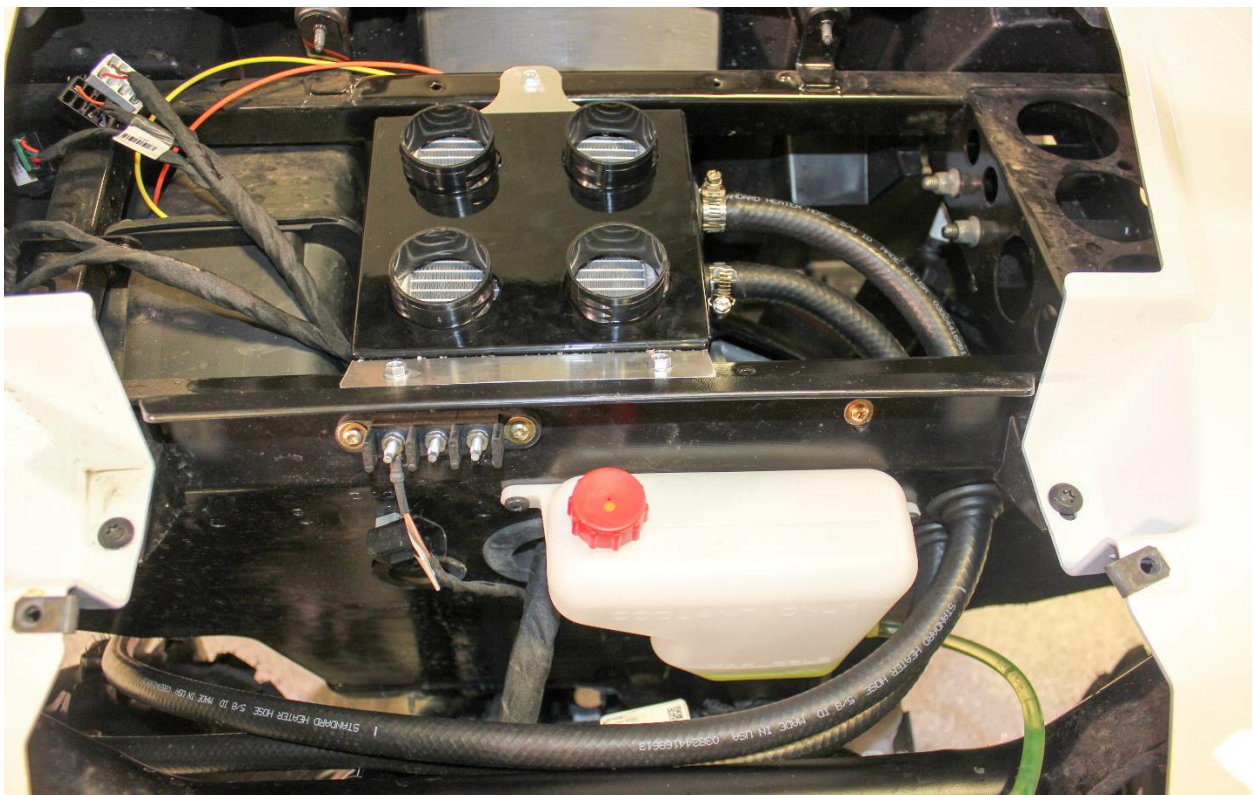
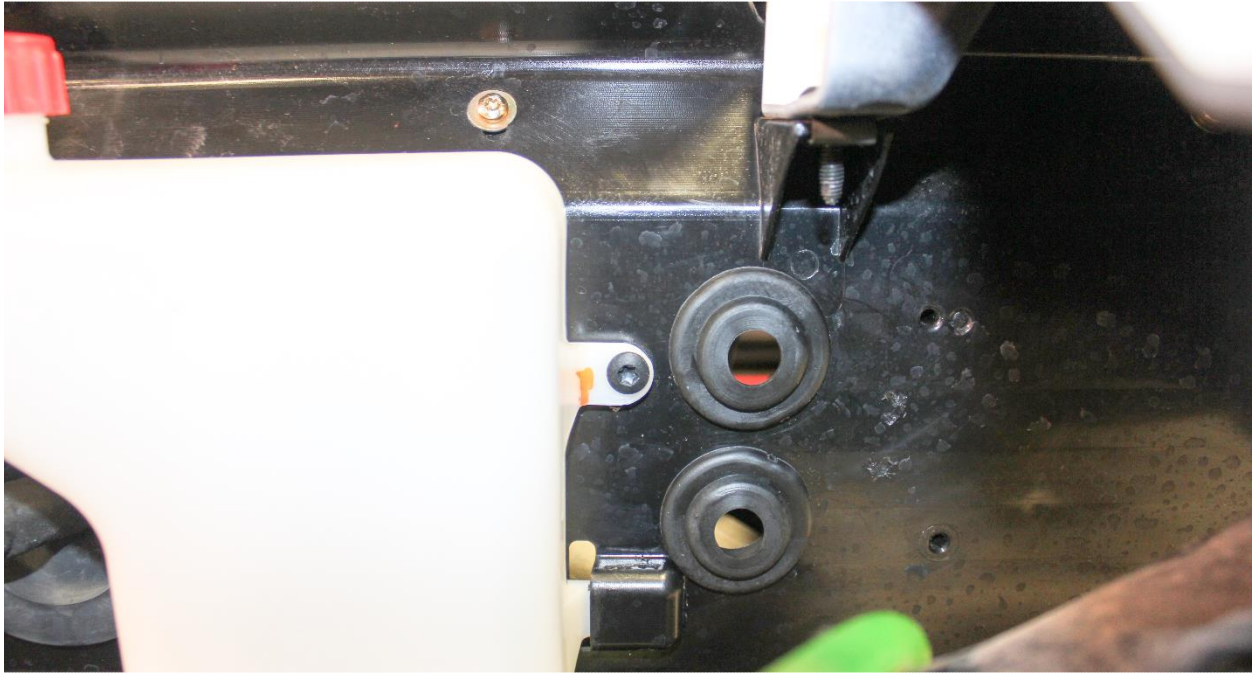


MOUNTING THE HEATER

The heater is mounted under the center dash panel between the two cross members with the inlet/outlet facing the driver side. Use the 3 self-tapping screws provided to secure the mounts.

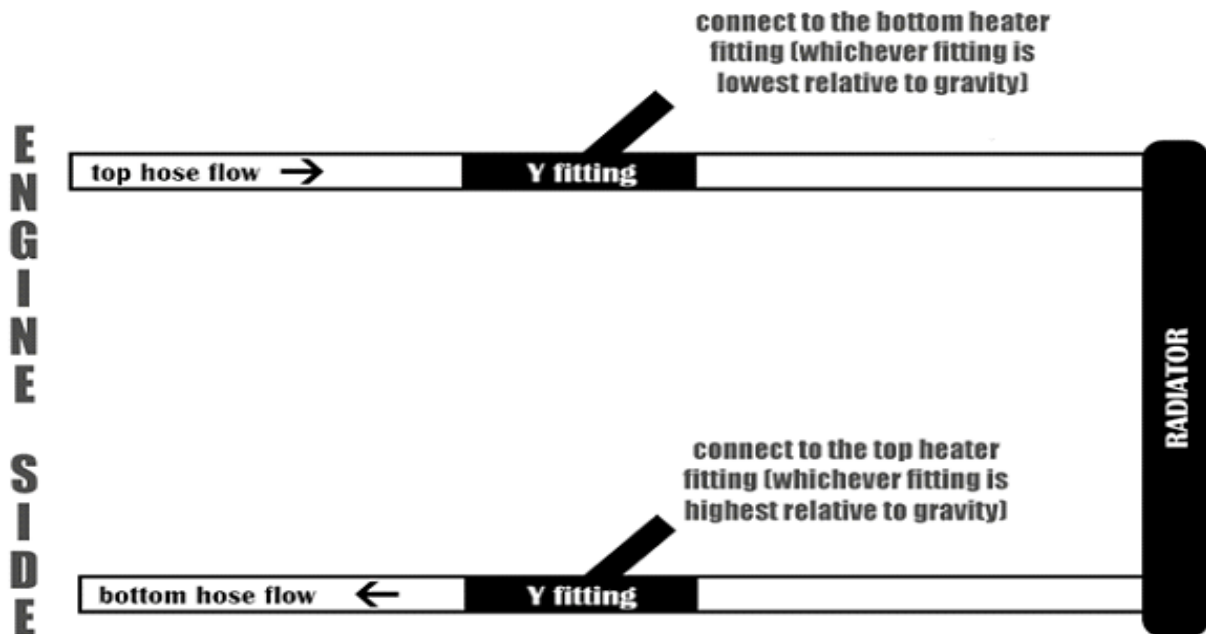


Now install the rubber grommets into the firewall. Use a 1 3/8" hole-saw to make the two holes, then install the grommets. Cut 4-foot piece of hose and connect it to the higher heater core fitting (relative to gravity); install the remaining 3-foot piece on the lower heater core fitting (relative to gravity). Run the hose through these grommets and into the front of the machine and leave them until you install the Y-fittings.



Z4125 & Z4126 - INSTALL THE Y-FITTINGS

With the system drained or the radiator lines clamped off, you can now install the Y-Fittings into the lower and upper radiator hoses. You need to cut into the rubber radiator hose to put the Y-Fittings in place. Once in place, secure the Y-Fittings with the hose clamps provided. Make sure to install the Y-Fittings with the heater hose splices both opening up TOWARDS the radiator.



Z4128 - INSTALL THE Y-FITTINGS

The Y-Fitting installation is slightly different for the Z4128 (TURBO). You will install the Inlet line into the upper radiator hose, similar to the Z4125 and Z4126 installations. However, for the Return line, you will install the Y-Fitting into the overflow tank. See photo below:



INSTALL LOUVERS AND RUN DUCT

You will need a 2" hole-saw for the louvers; you may have to take the edge of a razor blade and work the edge of the hole to slightly enlarge. The RZR's have very good locations for defrost vents. Pre-measure and mark cutouts to assure they are symmetrical before drilling.

There are a couple options for the two FLOOR louvers. First, you can place them just above the center cubby hole. Second, you can place them on the drivers and passengers inner kick guard (See Photos on the next page). If you chose the kick guard option, you will need to remove the fenders so that you can get behind the kick guards to attach the duct hose.

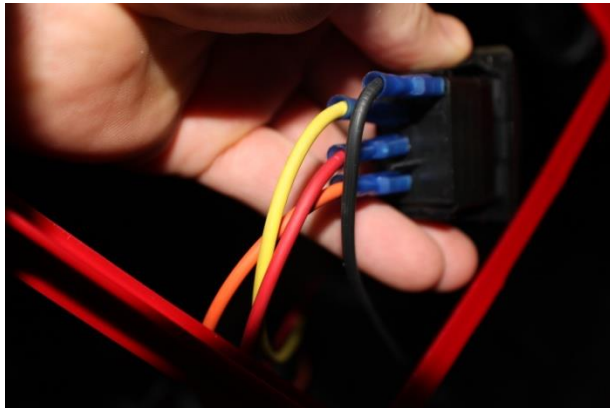




Last, attach the duct hose to the louvers and secure with the zip ties provided. Make sure you use a needle nose pliers and bear down on the zip-tie to insure a tight hold. Then run the hose up to the heater and secure with a zip tie to the heater box duct adapters. After all four louvers are attached you can reattach your dash panel and fenders.

WIRING

Take the plastic gauge panel cover that you removed and you will see switch cutouts embossed in the backside of the plastic. Cut one of those rectangles out with a utility knife, this is where your switch will go. Run your ground (black) from the male spade on the switch (the one all by itself in the corner) to the one marked GND up by the overflow tank. Run the Power wire (red) from the middle male spade on the switch to the one marked ACC by the overflow.



REFILL COOLANT

Now you can refill the radiator and check for leaks. Start the machine and allow the engine to warm up and circulate the coolant, once you start getting good heat run the machine and put it under a load. When done using, recheck coolant level and fill if needed, **make sure the radiator is cool before doing so**. It is possible you will need to run the machine and recheck fluid levels multiple times before working out all of the air. If you have any questions please call us at 1-866-730-7169.

