

Polaris RZR 900 (2011 - 2014)
Polaris RZR 800 (2008 - 2014)
Polaris RZR 570 (2012 - Current)
Direct-Fit Cab Heater with Defrost
135 136 145 146

STEP 1: PRE-INSTALLATION

- 1) Remove the hood (**PIC01**).
- 2) Remove the storage compartment under the hood (**PIC01**).
- 3) Set heater in place by hand (**PIC02**), and mark where the heater core fittings will exit through the firewall. You can start the driver side bolts to help hold it in place easier.
- 4) Using a 1-3/8" hole-saw drill holes and install the two rubber grommets in the firewall to run the heater hose through.

STEP 2: INSTALL LOUVERS AND RUN DUCT

- 5) Using the cut-out templates provided in the instructions, mark the drill bit starting points for the defrost louvers (**PIC03**).
- 6) Unscrew the faces of both defrost louvers from the adapter.
- 7) Install the duct clips on the louver adapters for extra duct hold.
- 8) Cut 18" pieces of duct for the louvers and install them to the louver adapters with the zip ties provided.
- 9) Using a 2.5" hole-saw drill out the holes and install the defrost louvers (**PIC04**).
 - Set the face in the hole and screw the adapter on from the backside of the panel.
 - Leave the duct hang until the heater box is mounted in STEP 3.

STEP 3: MOUNTING THE HEATER

- 10) Cut the heater hose into (2) 3-foot lengths.
- 11) Attach each 3-foot run of heater hose on the heater core fittings and secure with the hose clamps provided.
- 12) Raise the heater box in place and attach to the dash brace with the bolts provided in the kit (**PIC05**) (**PIC06**).
 - Slide the heater hose through the rubber grommets before securing the heater box in place.
 - To secure the bolts on the passenger side, reach around from the driver side with a 3/8 ratchet (**PIC07**). If you are not able to reach, you will have to remove the glove box (which is very time consuming).
- 13) Attach the (2) runs of duct from the defrost louvers to the heater box adapters, and secure with the zip ties provided (**PIC08**).

STEP 4: SPLICE INTO THE COOLANT LINES

- 14) Using clamps, clamp off on each side of the lower radiator line (return line) where you will cut in to install the Y-Fitting (**PIC09**), and secure with the hose clamps provided.
 - Make sure the 5/8" splice is pointing toward the radiator, you want the coolant to flow back into the lower radiator line in the same direction it is moving from the radiator (**PIC11**).

- 15) Using clamps, clamp off on each side of the upper radiator line where you will cut in to install the Y-Fitting (**PIC10**), once installed, secure with the hose clamps provided.
 - Make sure the 5/8" splice is pointing toward the radiator, you want the coolant to flow from the upper (inlet) radiator line into the Y-Fitting splice in the same direction it is moving from the engine (**PIC11**).
- 16) Attach the runs of heater hose already installed to the heater core to the Y-Fittings.
 - Either of the hoses can be attached to either of the Y-Fittings.

STEP 5: WIRING

- 17) Install the power wire to the auxiliary power supply.

STEP 6: REFILL COOLANT

- 18) Refill the radiator and check for leaks.
- 19) Start the machine and allow the engine to warm up and circulate the coolant.
- 20) Drive the vehicle and put it under a good load, this will help expel air from the system.
- 21) When done let the machine cool down, recheck the coolant level and refill if needed.
- 22) Coolant will be consumed as the air is expelled from the system. It is possible you will need to run the machine and recheck fluid levels multiple times before working out all of the air.



PIC01



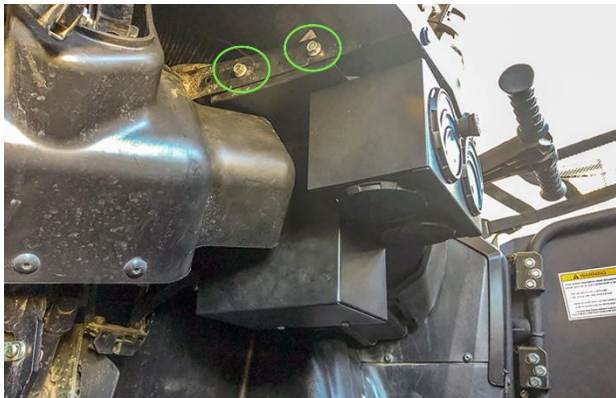
PIC02



PIC03



PIC04



PIC05



PIC06



PIC07



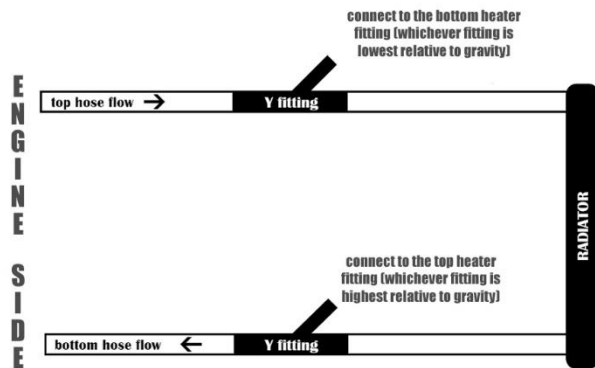
PIC08



PIC09 – PASSENGER SIDE WHEEL WELL



PIC10 – DRIVER SIDE WHEEL WELL



PIC11

