## **Z4855**

## New John Deere Gator 855d Cab Heater

**Features:** High Output Blower, 313 CFM Fan Draws 4.5 Amps, Motor has 4,000 hour Brush Life and 3 year warranty, 2 Fully Adjustable Louvers, Powder coated Steel Case (Not Plastic)

For ease of installation you will need to remove the hood and the black molded plastic piece that is under the hood. The black molded piece just snaps into place so you shouldn't have to remove any screws to take it out. You will also need to drain the radiator as well. This makes it a lot easier to put the hose splices in. Also remove the skid plate (Figure 1) that is under the machine as that is where one of the Y fittings will go underneath. With that done you can install the splices into the radiator hoses(figure 2&3).



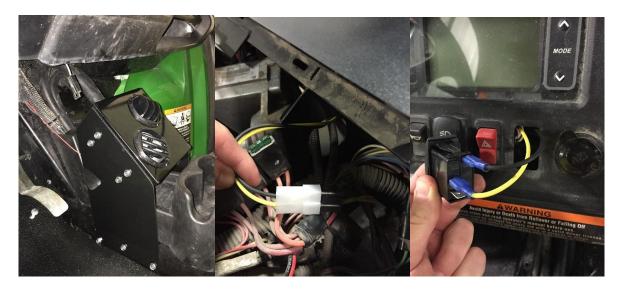
Figure 1 Figure 2 Figure 3

Now you can attach the heater hose to the splices. Hose clamp the heater hose to the splice and run through center dog house towards the front. Note: Do not fill with coolant yet.





Reinstall the center dog house and leave the heater hose hang out of the front of the dog house. Now take the heater and attach the hose to the heater core fittings coming out of the back of the heater. After the hoses are connected take the heater and mount it with the screws supplied to the center doghouse.



This is a self-grounded heater, meaning that once it is bolted in, that's what grounds it. There is only one wire needed to hook up to give the fan power. There is an unused wiring harness under the drivers side dash and as seen in the picture. You do not have to use this, but you need to wire it into a "keyed" power source, so that there is no power when the key is off.

Now you can refill the radiator and check for leaks. Start the machine and recheck coolant level, the kit will require approximately 1 additional quart of coolant. Allow the engine to warm up and circulate the coolant, it may take a few minutes before you get any heat out of the heater, and this is due to the air in the cooling system. Once you start getting good heat recheck coolant level and check again for leaks.