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Outlander Radiator Relocation Kit Installation Instructions.

Make sure to clean your ATV very well, this makes for a much easier job.

With a drain pan below the ATV, remove the stock hoses from stock radiator and drain the Antifreeze and unplug the fan. Removing the front rack and/or other plastic shrouds might make this an easier job.

Un-bolt and remove the radiator from the machine, keep in mind that this is the BEST time to clean your radiator and get all the deep packed in mud cleaned out for best cooling before remounting. Air Conditioner cleaner or aluminum rim cleaner works great to really break up the dirt and get it looking good again.

Assemble the new RDC Rad Bracket with the 3/4" long carriage bolts. It might be easier to mount the face plate to the radiator before attaching the side bracket panels. Now place the bracket with the radiator mounted inside it on the front rack so the front mounting holes line up with the Factory bolts where the factory bumper would be bolted in place. The rear mounting bolts will go through the front rack as pictured below,



You will now need to pick the perfect spot to drill your holes for the radiator hoses, just make sure before you drill them that they will not interfere with anything you cant drill or cut through under the factory rack. Mark your hole locations and remove the bracket and cut/drill all of your holes. Some people prefer to just remove the stock plastic center cover all together.

Use the supplied hose, barbs and hose clamps to reconnect the stock hoses to the radiator in the new RDC Bracket. Make sure there are no kinks in the original or new hoses, in some cases cutting back the stock hoses will work better

The fan wires are long enough to come up through the center if you remove the stock center plastic cover, if you keep the cover on, you will have to drill a hole for the fan wire

Once everything is tight you can refill the radiator.

Burping the radiator may be required to ensure proper cycling of the coolant. This can be done by letting the ATV idle with the radiator cap off, and massaging the radiator hoses to try and work out any air blockages, once all the air bubbles have come out of the radiator cap, re-fill and you are ready to go. Be sure to check on your coolant level before and after each ride to make sure it was completely burped and free of air blockages.