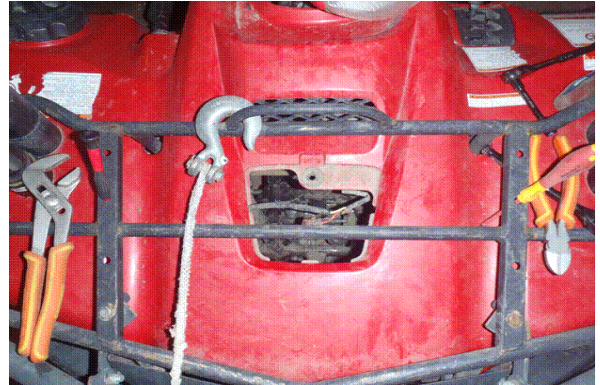
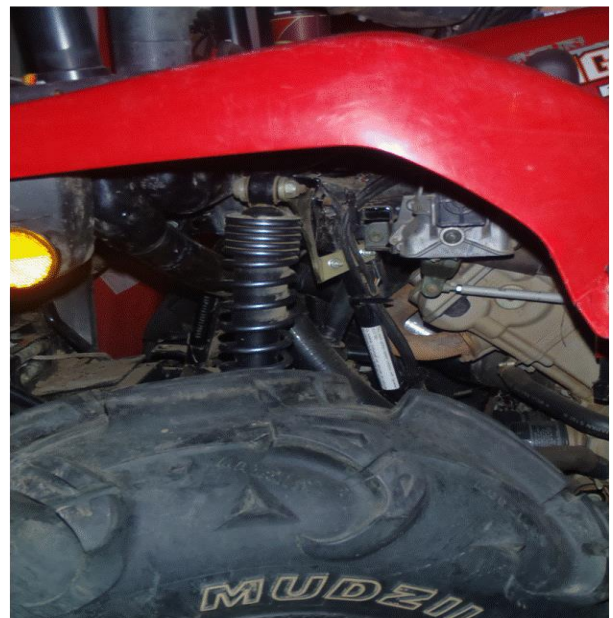


To install the Radiator Relocation kit you must first drain the anti-freeze from the Rad then remove the radiator from its stock location. For an easy removal, it will help to remove your winch, as it will give you added room to easily remove your radiator. On the Radiator there are 2 bolts holding it in place, one on each side of the radiator you need to remove. There are also 2 wire connections you require to disconnect to remove the radiator, one for the thermostat and one for the fan. To access the thermostat wires it is best to open the "Hood" and it gives you perfect access to the but connection.



If you unplug your thermostat keep note of where it goes, as the wires are short and once it is unplugged you may lose sight of it.

The second wire for the fan is a little more tricky to get to. From the left front side of the quad you will have to locate a wire connection. Again once you unplug the connection you should make note of the location of where the end goes once it has been removed.



Once you have removed the 2 bolts on the sides, unplugged the wires and disconnected your Radiator hoses you will be able to begin to remove your radiator. You must lift up your Rad slightly as there is a small pin on the bottom of the Radiator to assist in holding the radiator in place. Once you give it a slight lift then drop it down to the open spot from where your winch was located. If you have a snorkel kit installed on your quad you will have more room to remove the radiator from the right side of the quad. If there is no snorkel kit you will have the same room on both sides to allow for the radiator to come out.

Now that you have removed your radiator it is best to lay out all the parts for the Radiator Relocation Kit so that it will make for an easier install.

If you roughly put the shell of the Rad Kit together and place it in the spot it is to be installed you will be able to know how long you will need to lengthen the wires for the thermostat and the fan.



When extending the wires it would be wise to solder the new wires together as with the amounts of water getting to the joining wires it may cause them to split apart or give you bad connections. As well if you can heat shrink seal the wires after you've soldered them that will give you even more protection against bad connections.



Now that you have extended your wires you are ready to begin to install your Rad Kit. If you wish to protect your radiator fins, you can pick up some wire mesh and fabricate a secondary screen to assist in blocking objects from protruding into your radiator.



Now it is time to assemble your Radiator onto the Rad bracket. If you assemble your radiator onto the bracket before you mount it to the quad it will make things a lot easier for you. Once it has been assembled you can now mount it to the quad.



Now that you have assembled and mounted your radiator to your quad, you can start to reattach your newly lengthened wires back to your radiator. Be sure not to mix up the wires and plug them in to the wrong spots.

Now it is time to attach the new radiator hoses your kit came with. You can run the hoses however you want but the little "hood" your quad had the hoses fit perfectly through. This makes for an easier install, as well as less modifying to your quad's plastic.



Bottom view - Looking Up



Top view - Looking Down

Now your Radiator Kit is completely installed. All you have left to do is fill the radiator with Anti-freeze, run your quad to get the bubbles out and once it has run for a while, you will be able to tell if your fan works and if your thermostat works still.

All that is left to do is go out and test your new Radiator Kit and enjoy as your quad stays cool while everyone else overheats!

