



780 Professional Drive N. Shreveport, LA 71105 Phone (318)-524-2270 Fax (318)-524-2297

Can-Am Radiator Relocation Kit

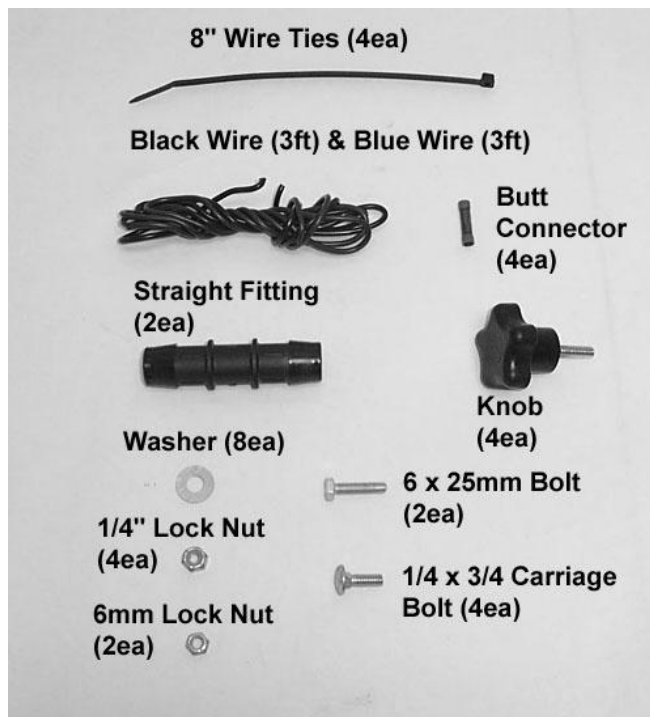
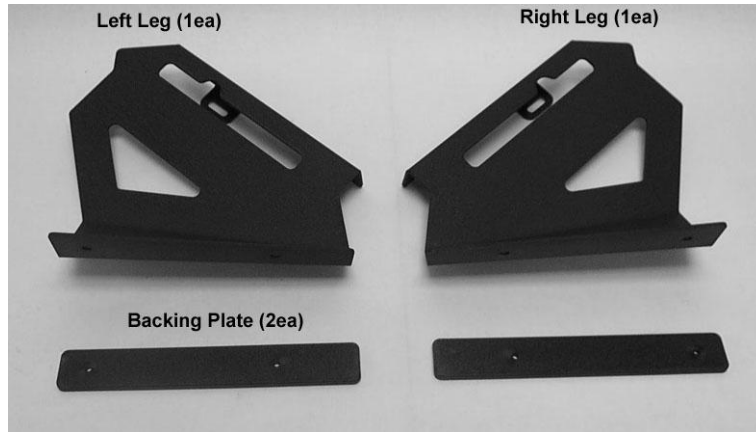
WARNING:

RK-FR-C800

Be advised that there are certain hazards of burning or scalding, that are created by installing radiators with potentially boiling hot fluids in locations other than those selected by the ATV manufacturer. By relocating the radiator, the customer and installer indicate that they understand and accept all risks and liability that are or may be created by moving the vehicles radiator to a non standard location. The purchaser and installer hereby release High Lifter and it officers and employees from any and all potential responsibility that may arise from installation of this radiator relocation kit. It is also the duty of the installer or purchaser to inform the rider or next owners of these potential hazards.

Upon completion verify all hoses and wires are not touching or rubbing the plastic. Vibration **WILL** rub a hole in the lines very quickly. Zip-tie all lines and hoses securely.



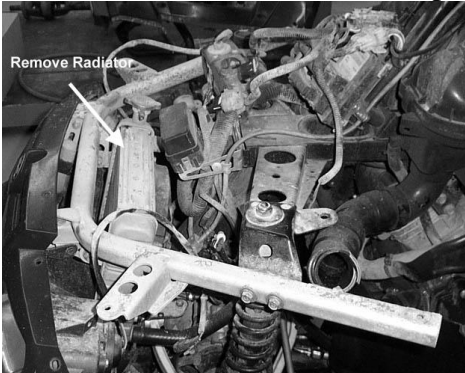


Installation Instructions

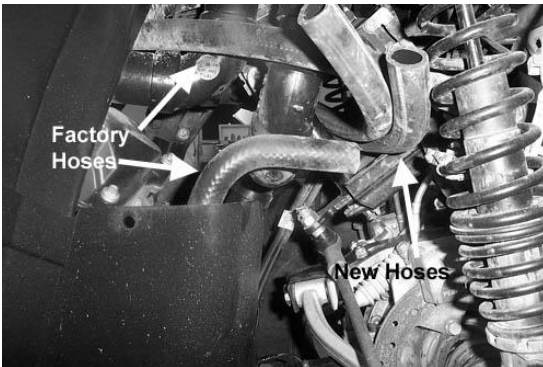
1. Remove front plastic from ATV. You will need a rivet tool to remove plastic.



2. Drain the stock radiator and dispose of used fluid according to your local regulations. Use care in disposal, antifreeze is toxic.
3. Remove the stock radiator and unplug the fan from the ATV.



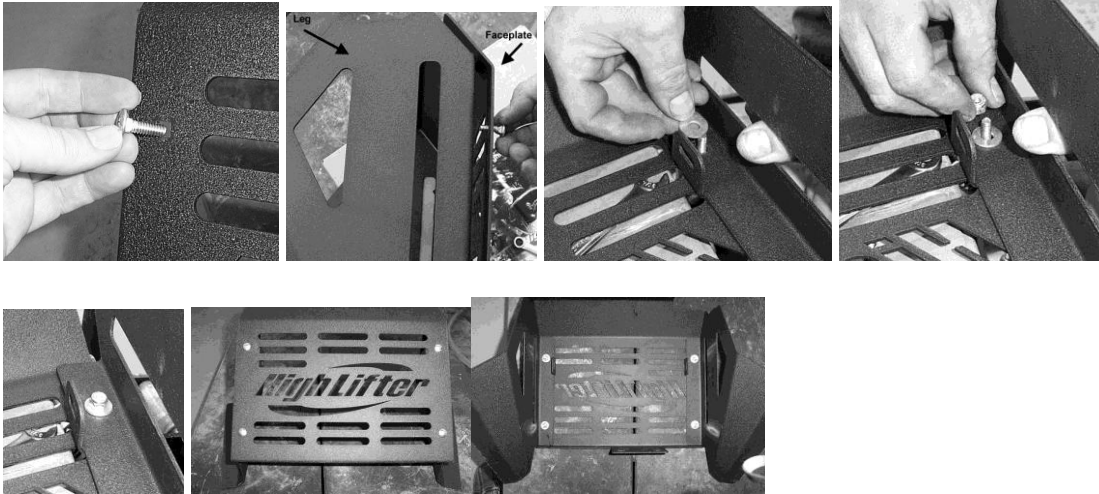
4. Leave both stock radiator hoses attached to the engine.



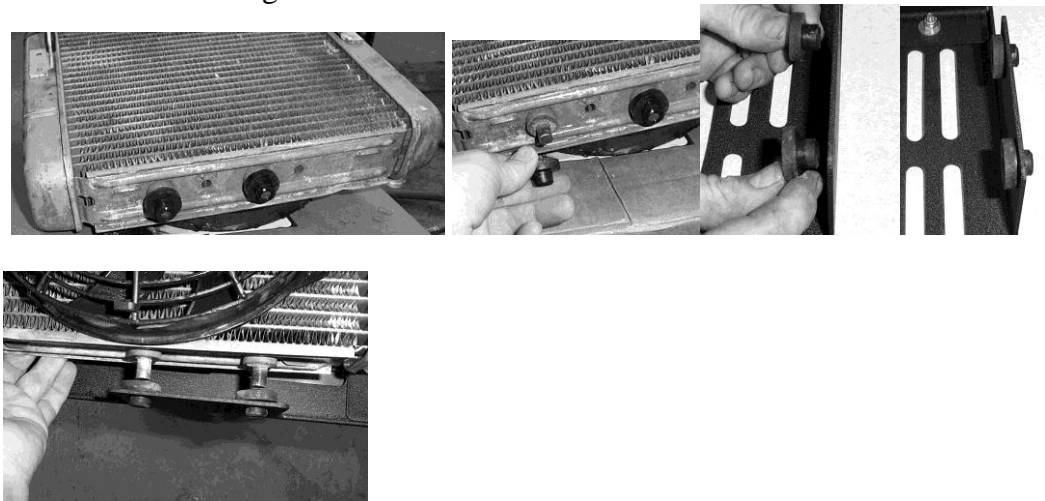
5. Place plastic back onto the ATV.



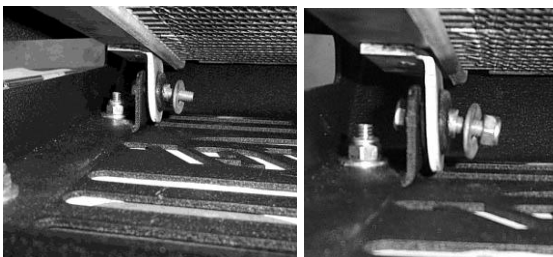
6. Preassemble the new radiator relocating kit. Assemble the frame using the $\frac{1}{4}$ x $\frac{3}{4}$ carriage bolts (4ea), $\frac{1}{4}$ lock nuts (4ea), and $\frac{1}{4}$ flat washers (4ea).



7. The bottom of the stock radiator has two rubber grommets that you will need to place in the holes at the base of the new face plate. Once they are installed insert the bottom of the radiator into the grommets.



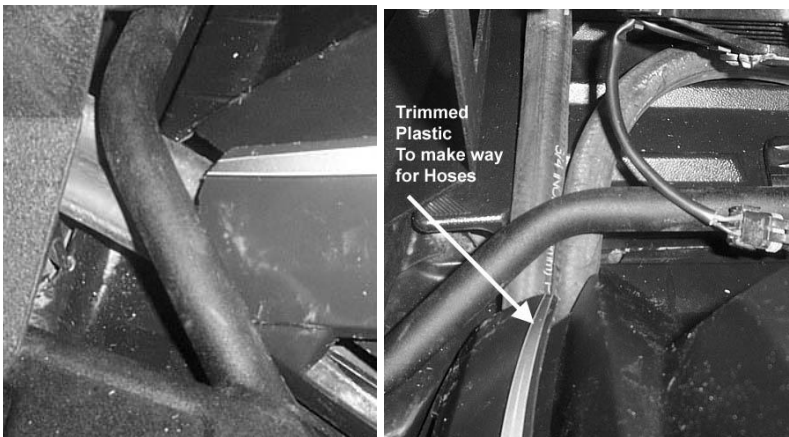
8. Attach the radiator to the kit. There are two attaching points between the radiator and the face plate. **THEY ARE DIFFICULT TO FASTEN.** You will need to use 6 x 25mm hex bolt, 6mm lock nut and $\frac{1}{4}$ " flat washers to secure the radiator to the frame.



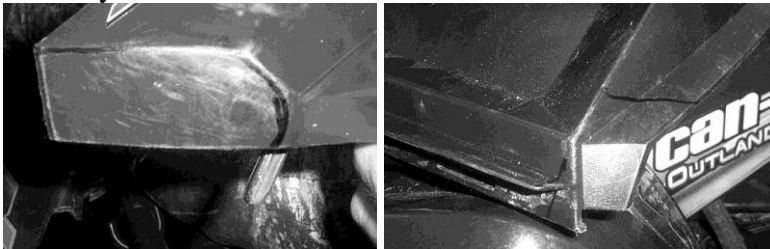
9. Using an open end wrench trough the face plate and a socket with an extension through the side you should be able to fasten the nuts and bolts tight.



10. Once the kit is assembled, place the kit on the front rack and mark the holes for the water lines that need to be cut. We chose one location to route our lines. There are many different ways to run the lines, we chose what we thought was the easiest way. See finished illustration.



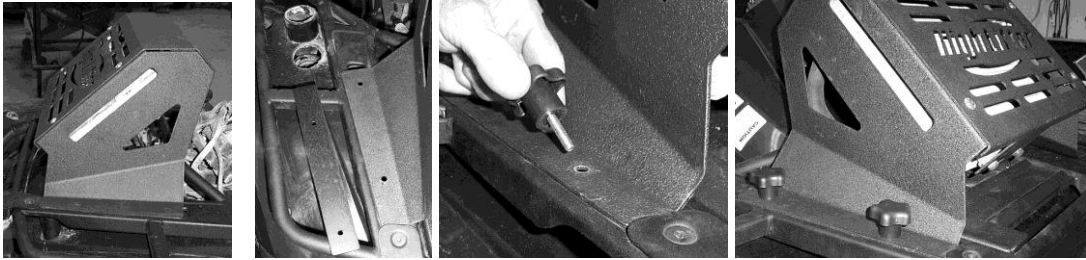
11. Mark the areas that need to be cut. Start with a small area and expand if needed. The Dash Board and the Central Panel are easy to take on and off, so if you need to cut more it is easy to do.



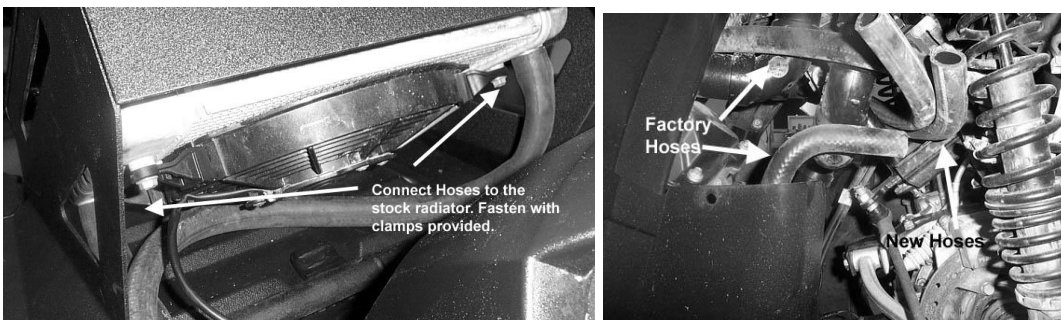
12. Now cut holes.



13. Once you have cut the holes for the hoses, place the kit back onto the front rack and attach kit using the mounting brackets and knobs provided. The backing plate goes under the plastic rack and the radiator shroud goes on the top of the plastic rack.

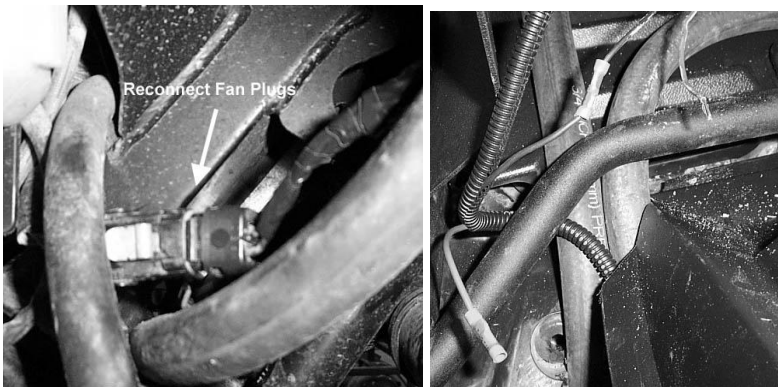
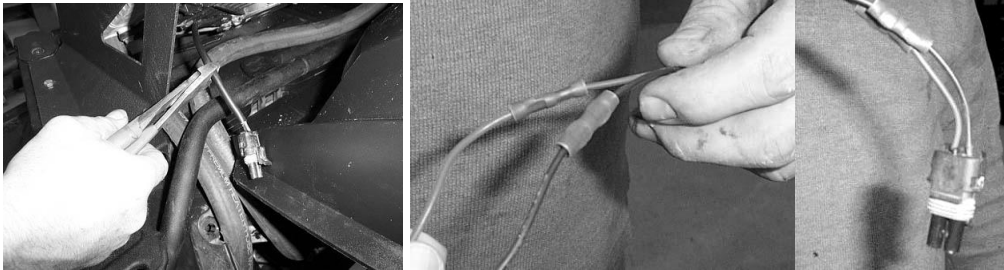


14. Run the hoses from kit to the inlet and outlet hoses that are still attached to the engine. You will need to cut to length. Using the clamps provided in the kit connect the hoses to the inlet and outlet ports on the radiator. You will join the new hoses to the old hoses you left attached to the engine using the straight fittings and clamps provided in the kit.



15. Now connect the fan to the fan connector under the rack. We ran our electrical wires through the same location we ran our hoses. You will need to cut and extend the fan wires. Use the black and blue wires, butt connectors, and wire loom provided.
- Cut the connector at the fan.

- Attach the additional wires to the connector using the butt connectors
- Plug the connector back in and run the wires into the wire loom
- Now route the wires up to the fan
- Now connect the wires to the fan and wrap with black tape and wire loom.



16. Using the ¼" black hose provided, run the over flow hose down to the over flow bottle under the plastic. Run the hose in the same way you ran the wires and other hoses.



17. **VERY IMPORTANT:** Place the protective sleeve around the hoses to keep them from rubbing on the rack. If the hose is left unprotected the vibration of the hose against the rack will cause a hole to form in the hose.

18. Use zip ties provided in the kit to secure all lines, hoses, and wires so that they do not allow rubbing.

19. Fill radiator according to factory specifications.



High Lifter Lifetime Warranty

From the beginning, High Lifter has engineered and manufactured some of the toughest, most durable products on the market. That's why this product comes with a Lifetime Warranty. It's our promise that High Lifter will never let you down.

- The **Lifetime Warranty** covers products sold to the original purchaser only and is not transferable. The term of the warranty is for the lifetime of the vehicle in question.
- Normal wear and tear items and finishes, such as, but not limited to: Heim joints, tie rod ends, ball joints, bearings, seals, bushings, bushing sleeves, zinc plating , powder coating, or chipping and discoloration of any finish is not covered.
- High Lifter will ship the replacement product after the returned product has been inspected by High Lifter staff.
- The warranty shall not include claims for damages, installation time or labor charges, economic losses, inconvenience, transportation, towing, down time, direct or indirect or consequential damages or delay resulting from any defect.
- The warranty does not apply to products that have been improperly applied or improperly installed.

Making a warranty claim

1. All claims must be accompanied by the part and the original sales receipt or other acceptable proof of purchase from the original owner.
2. All warranties must be accompanied with a Return Merchandise Authorization (RMA) number. (Contact High Lifter at 318-524-2270 or 800-699-0947 for an RMA number)
3. When shipping the damaged product:
 - a. Write the RMA number on the outside of the box.
 - b. Also include the RMA number, proof of purchase and any notes inside the box.
 - c. Please keep your tracking number and shipment information.
4. The customer is responsible for shipping the product to High Lifter--return shipping within the lower 48 states will be paid by High Lifter products. With all warranty claims, only standard shipping services apply.
5. High Lifter will process your order within 24 business hours of receiving the returned item.
6. **Ship to:** High Lifter Products, 780 Professional Drive North, Shreveport, Louisiana 71105