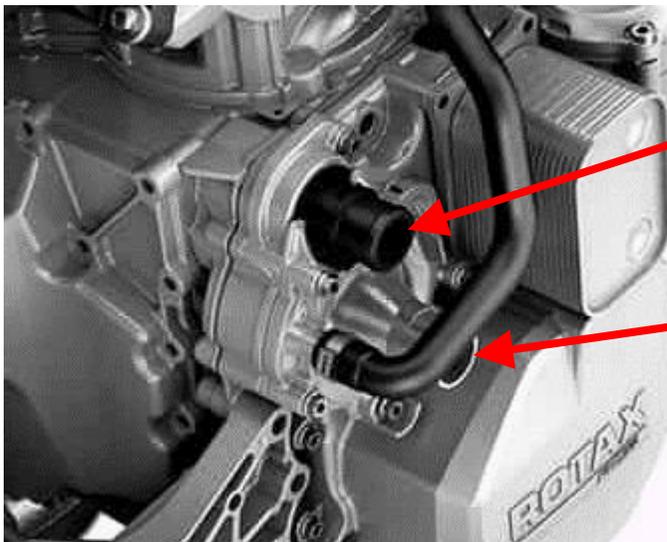


Can-am Maverick X3 Rear Mount Radiator Plumbing Instructions

1. Find the water pump cover on the right side (passenger side) of the motor. Remove plastic cover by removing the 2 torx screws. Locate the both 1" ID water lines going into the water pump. After draining the coolant, cut each hose roughly 8"-10" away from the water pump. Loosen each clamp on the water pump cover and rotate the lines about 90 degrees or point them in the location you plan to run your plumbing in.



Outlet (Top of water pump)

Inlet (Bottom of water pump)

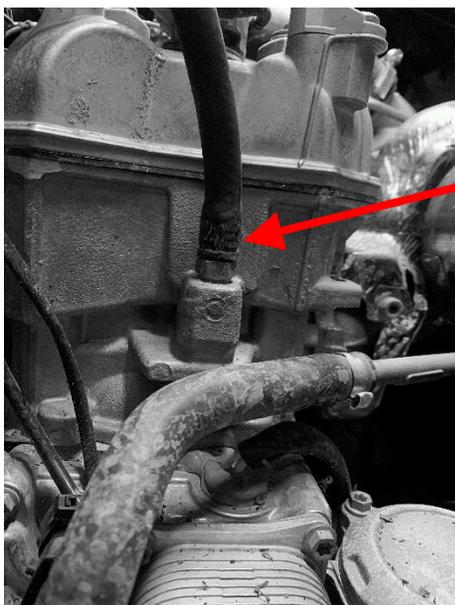
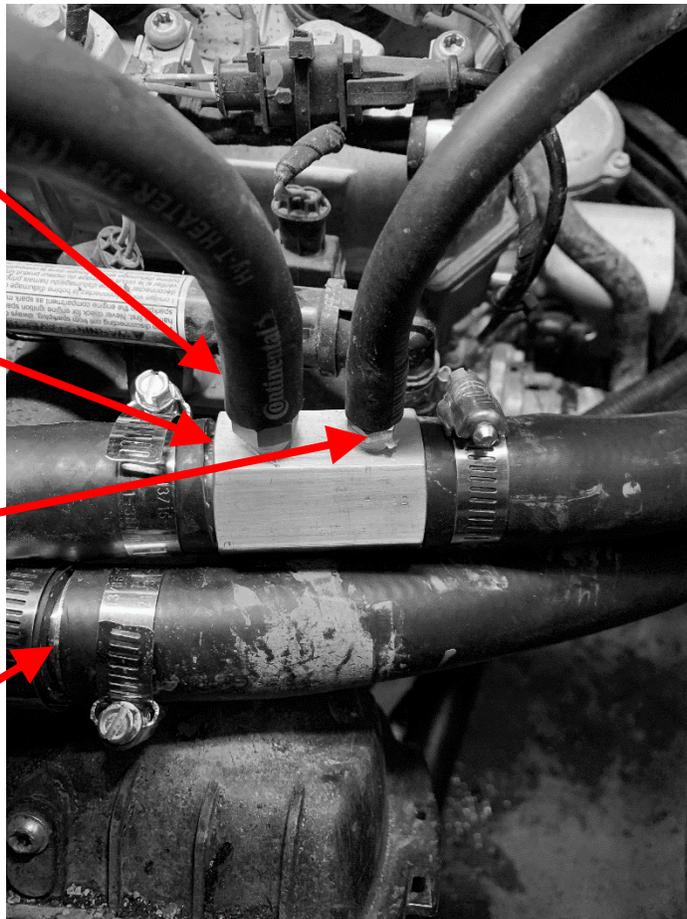
2. On the 1" water line coming out of the top of the water pump, place the hex shaped hose connector with the two adapters on the end of the hose you cut in the previous step. Use a hose clamp to tighten the hose onto this connector.
3. With the supplied 1" ID water hose, attached one end onto the hex shaped hose connector and use a hose clamp to tighten it on. Run the excess hose to the radiator inlet (upper fitting) and cut it to place onto the radiator inlet with a hose clamp.
4. On the 1" water line coming out of the bottom of the water pump, place the 1" hose barb coupler on the end of the hose you cut in step 1. Use a hose clamp to tighten the hose onto this connector.
5. With the rest of the supplied 1" ID water hose, attach one end on the 1" hose barb coupler with a hose clamp and tighten. Run the excess water hose to the outlet (lower fitting) of the radiator and cut it to place onto the radiator outlet with a hose clamp.

3/8" Line Routed to Turbo Water Outlet Fitting

Hex Shaped Hose Connector

1/4" Line Routed to Side of Cylinder Head

1" Hose Barb Connector



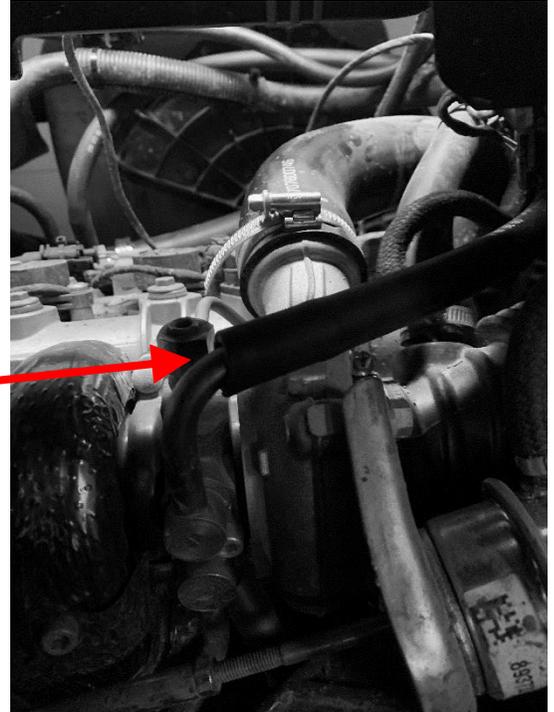
6. Locate the 1/4" hose on the cylinder on the right side of the motor, it should be attached to a brass fitting pointing up. Follow that line to where it connects to on the other end and disconnect the line. Route that line to the 1/4" hose barb adapter on the inline hex shaped hose barb connector from step 2. Cut to length as needed and place onto the 1/4" adapter with a hose barb and tighten.



part of



7. Locate the 3/8" water line coming from the bottom of the reservoir to the turbo, will be next to the wastegate. Disconnect this line from the turbo, reservoir, and where the hose runs to the front of the chassis. With the supplied 3/8" water hose, connect it with a hose clamp to this location on the turbo. Route this line down to the 3/8" hose barb connector on the hex shaped hose connector from step 2. Cut the hose as needed and install on the adapter with a hose clamp and tighten.



8. On the reservoir, remove the 'T' fitting where the turbo line in the previous step was taken off. Install the supplied 5/8" to 1/4" hose barb adapter onto this line coming from the reservoir. Route the factory 1/4" hose from this adapter to the radiator fill cap on the radiator. Install hose clamps on all connections and tighten.
9. Make sure all hose connections are connected and tight with a hose clamp. Proceed to fill the radiator with coolant through the radiator cap. Ensure the full system is bled before driving.

If you are installing this plumbing kit and planning on keeping the stock thermostat, please call in for special instructions on how to plumb the system with the thermostat in line.