

The **MTNTK** BlowHole

Can-Am Defender Installation Instructions



Disclaimer: Never attempt to adjust or run engine with fan on. Do not stick your fingers into the fan housing as it will cut or dismember. Mountain Tek Performance is not responsible for damages incurred by using this product or improper installation.

208.652.0122

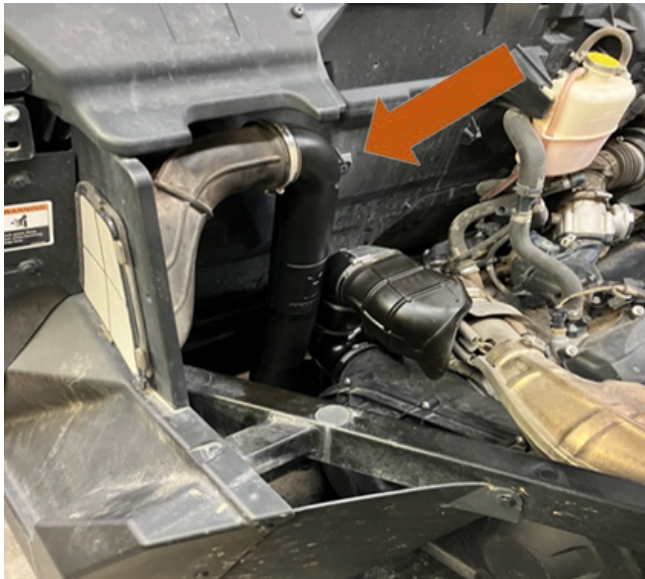
MTNTKperformance.com



2. Remove the hose clamp holding the tubes together. This hose clamp will not be reused.



4. Install the bottom half of the intake tube onto the clutch housing first. Next install the exhaust tube onto the clutch housing. Then install the top half of the intake tube into the intake screen boot that is attached to the side of the machine.



1. The intake and exhaust tubes will be hooked together by a hose clamp. Remove both tubes from the machine assembly.



3. Using the intake tube shown in the picture you will cut a section out of the middle of the tube. Measuring from the inside of the 90° bend, as shown in picture, make the first line at 10" and a second line at 15.75". Next you will need to use a sharp tool to cut the tube on the two lines that you just marked, such as a utility knife or saw. The middle section of the tube being cut out will not be reused. After you have cut the tube, make sure that all the burrs and shavings are removed from the tube.



5. Now you will install the Blow Hole into the intake tube. The top half of the tube will flex over out of the way and the Blow Hole can be slid onto the lower half of the tube. Then align the top half of the intake tube and the Blow Hole. Then slide the Blow Hole up onto the top half of the intake tube.

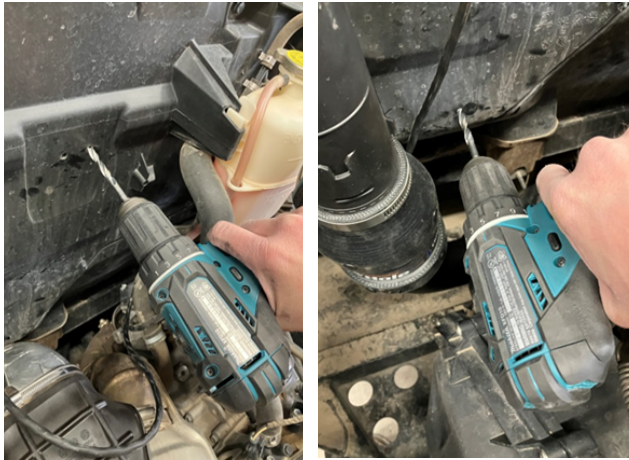
Instructions continued on next tile.

5.1. You will need to center the Blow Hole between the upper and lower plastic sections of the intake tube. The plastic tubes should be slid into the silicone hose about 1". Once the Blow Hole is in the correct position, you can tighten the two worm, drive hose clamps that were supplied with the Blow Hole.



7. After reinstalling the outlet tube, you will use the retaining zip ties included in the kit to retain the power wire and outlet tube as showing in the picture.

9. Now is a good time to double check that all the hose clamps are tight and the Blow Hole power wire is routed away from any sharp or hot objects. The Blow Hole will run anytime the key is in the run position to keep your clutches and belt running at a cooler temperature.



6. You will need to enlarge one hole and drill a new hole that will be 1/4". The picture on the left above shows the hole that needs to be enlarged. This hole will be used to retain the power wire for the Blow Hole. The picture on the right shows the hole that needs to be drilled. This hole will be directly behind the outlet tube. This hole will be used to help stabilize the outlet tube and keep the rubber boot from contacting the exhaust pipe.



8. You will run the Blow Hole power wire along the cab back wall, behind the coolant overflow reservoir, under the air filter housing to get to the right side of the machine. The power wire will be connected to the taillight harness connector that is located right by the voltage regulator. Unplug the factory taillight connector and plug the Blow Hole connector in line with the factory connector. This will now power the Blow Hole and taillights.