



ARCTIC CAT PROWLER INSTALLATION INSTRUCTIONS

PLEASE READ INSTRUCTIONS BEFORE ATTEMPTING INSTALLATION

Kit includes

1 Head pipe	4 5/16 flat washers
1 Y Mid pipe	2 Pipe Springs
2 Silencer	2 Spark Arrestors
Jetting: 155, 160 and 165	2 Cross Brackets
4 8mm nylock nuts	4 Rubber mounts
12 8x20 bolts	2 8x30 bolts

REMOVAL:

Remove bed and stock aluminum heat shield over exhaust. Remove silencer. Next remove header flange nuts and pull header free from motor and the silencer.

INSTALL:

Place Silencers on Y mid pipe individually. Install the supplied aluminum brackets with rubber mounts to the Silencers Pic 3. Maneuver the Y pipe and silencers into place Pic 2. Install the header using the supplied 8x30 bolts. Pic 3, Before installing the headers be sure the exhaust gasket is in the port. Replace if needed. Slip the head pipe onto the Y mid pipe before mounting to the motor. Place the studs of the rubber mounts into the holes on the frame as you slip the head pipe into the cylinder port. Loosely place the nuts on the studs of the cylinder holding the head pipe in place. Place the pipe springs into place holding the head pipe and Y mid pipe securely together Pic 4. There are springs that are to secure the Y mid pipe to the silencers as well top Pic 4. Starting with the head pipe you may now tighten down the nuts to the cylinder. Work your way back tightening the supplied nylock nuts to the bottom of the rubber mounts that secure the silencers to the frame rails. Be sure all mounting hardware is secure. Make sure that no wires or cables are or will touch the pipe, as they will melt. Re-install the bed and all connections for the tail lights.

F1 note: Torque spec for header flanges 10ft pounds. Improper tightening of header flanges will not be covered under WARRANTY.

JETTING SPECIFICATIONS: Jetting Specs provided are for a stock motor with a Looney Tuned Exhaust System at sea level. Other performance modifications to your bike usually require changes in jetting. Final jetting is the customer's responsibility

WARNING!

LOONEY TUNED EXHAUST DOES NOT TAKE RESPONSIBILITY FOR DAMAGE THAT MAY OCCUR DURING OPERATION OF YOUR VEHICLE UNDER IMPROPER JET SETTINGS. IT IS THE FINAL RESPONSIBILITY OF THE OWNER/RIDER TO ADJUST JETTING TO SPECIFIC RIDING CONDITIONS AND ELEVATION BEFORE RIDING.

Remove the center console from the Arctic Cat. Loosen and remove the intake boot from the carburetor so that you can rotate or lift it out for easy access. For best performance use the supplied 160 main jet which is to be run with aftermarket air filter kit. You cannot remove the stock airbox lid so you need to drill 10 – 1” holes in the top of the lid. If you want to keep your air box lid intact you will need to use a 150 main jet.

QUIET CORES:

Quiet cores are an option. If you ordered them with this kit they come not installed. To install the quiet cores remove both rear end caps (turn downs) and install the quiet cores with the tubes facing inward. Re-install the end caps.

Silencer Packing

We recommend checking you're packing every 15 to 20 hours of riding. As your decibel level will increase and without the packing will damage the internals of your silencers. No Warranty will be given for failure from lack of maintaining.

FIRST RIDE: Before taking your Prowler for the first ride make sure **NO WIRES ARE TOUCHING THE EXHAUST**. Your first ride with Prowler after installing your new exhaust system should only be 15-20 minutes. Then let your system cool and re-tighten all the bolts and clamps.





IMPORTANT MESSAGE PLEASE READ AND UNDERSTAND! WARRANTY LIMITATIONS

Looney Tuned Exhaust (LTE) warrants only to the original purchaser the equipment purchased is free from defects in material and workmanship under normal use and service. Components of the equipment are supplied to LTE by others and LTE warrants such components to the purchaser only to the extent that such components are warranted to LTE by the supplier. LTE=s obligation under this warranty shall be limited to the repair or exchange of any part or parts which may thus prove defective under normal use and service within one year from date of the invoice which LTE examination shall disclose to LTE=s satisfaction to be thus defective. This warranty is expressly in lieu of all other warranties expressed or implied and of all other obligations or liabilities on our part and LTE neither assumes, nor authorizes any other person to assume for LTE any other liability in connection with the sale of this equipment or any part thereof which has been subject to accident, negligence alteration, abuse or misuse. LTE makes no warranty whatsoever in respect to accessories or parts not supplied by LTE. The term Aoriginal purchase@, as used in this warranty, shall be deemed to mean that person for whom the equipment is originally invoiced. This warrant shall apply only within the boundaries of the continental United States.

The remedy defined in this statement shall be the Purchaser=s exclusive remedy against Looney Tuned Exhaust (LTE).

In no case shall Looney Tuned Exhaust (LTE) be liable hereunder for any consequential Damages.

THERE ARE NO WARRANTIES, EXPRESS OR IMPLIED, INCLUDING ANY WARRANTY OF MERCHANTABILITY, WHICH EXTEND BEYOND THE FACE OF THIS STATEMENT.

