



Bombardier Outlander / Renegade 800 INSTALLATION INSTRUCTIONS
PLEASE READ INSTRUCTIONS BEFORE ATTEMPTING INSTALLATION

Kit includes

- | | |
|--------------------|---------------------------------|
| 1) Front head pipe | 4) 5/16 flat washers |
| 1) Rear head pipe | 2) M8 nyloc nuts |
| 1) front mid pipe | 2) 8 x 60mm hex head cap screws |
| 1) rear mid pipe | |
| 2) silencers | 2) alum Flange |
| 2) ¼ flat washer | 2) 6x20 bolts |
| 2) ¼ spacers | 4) SS Springs |

REMOVAL:

You will have to remove the following items for installation of your new exhaust. Remove seat, left and right side panels, heat shield under seat (pic 3), rear plastic, front cylinder heat shield, stock slip-on and last remove rear cylinder header (retain stock header nuts to reuse on new header). Remove front header

INSTALL:

Install your new mandrel bent header and aluminum flange onto the rear cylinder using the stock flange nuts and gasket (only finger tighten at this time for best fit) (pic 1).

Install front header finger tight. Next slide pipes (welded together) from the rear of the ATV onto the head pipes until they hit the stop ring (welded to head pipe). Install silencer to the pipes and bolt to bumper with the 8x60 bolts. Rotate around so the pipe will not hit anything. Then install the supplied springs. Spray a little WD-40 onto the ends of the mid pipes. Slide the silencers onto the mid pipes (as in pic 3) and attach to the bumper with the supplied 8mm bolts, flat washers and nyloc nuts.

After you have the system mounted loosely, start at the new header flange and tighten. Finally tighten both silencer mounting bracket.

Install front cylinder heat shield (supplied in kit).

Re-install heat shield under seat as in pic 2 with the spacers to the front of the ATV and leave the center bolt out.

Now would be a good time to install the fuel controller if purchased.

Re-install all of your plastic, side panels and seat being sure no plastic or wires are touching the exhaust.

F1 note: Torque spec for header flanges 13ft pounds. Improper tightening of header flanges will not be covered under WARRANTY.

FUEL SPECIFICATIONS: Looney Tuned Exhaust TFI fuel controller recommended with preprogrammed fuel map. 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.

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

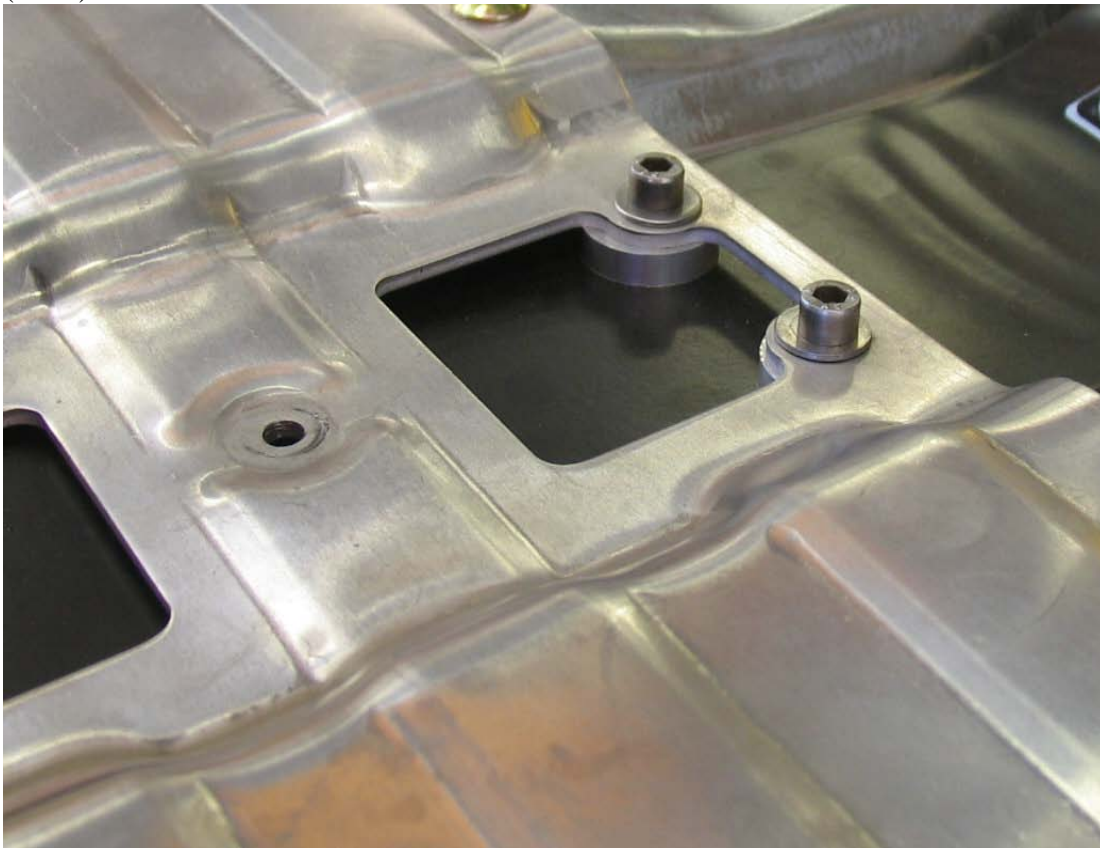
We recommend checking you're packing every 15 to 20 hours of riding. As your decibel level will increase and without the packing will damage the internals of your silencers. No Warranty will be given for failure from lack of maintaining.

FIRST RIDE: Before taking your Renegade 800 for the first ride make sure **NO WIRES ARE TOUCHING THE EXHAUST**. Your first ride with Renegade 800 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.

(Pic 1)



(Pic 2)



(Pic 3)



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 invoice and 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 LE 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 what so ever in respect to accessories or parts not supplied by LTE. The term "original 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.

Please be sure that no hoses or wiring will vibrate or lay against the exhaust before you take off for your first ride!

AND

Don't forget to check your silencer packing!