



YAMAHA YFZ 450 Duals - INSTALLATION INSTRUCTIONS

PLEASE READ INSTRUCTIONS BEFORE ATTEMPTING INSTALLATION

Remove stock exhaust system. Remove radiator recovery bottle from the frame. Remove stock crank case vent. Attach the recovery bottle to the supplied aluminum triangle bracket and mount to the left rear 6 mm hole that your stock crank case vent mounted to, with the long leg of the bracket facing forward. Attach the recovery bottle on the inside of the bracket with the supplied 6mm bolts, nuts and washers.

Remove lower left crankcase vent hose that runs to the rear of the ATV. Place the supplied high temp hose cover over the stock hose. Slide on the motor end of this hose near the exhaust. Remove the black canister that this hose connects to. Remove the short hose that routes to the air box. Remove the top hose from the canister and remount this hose to the air box fitting. Mount the supplied K&N filter to the remaining hose and secure with a zip-tie. Use another zip-tie to secure the filter and hose to the fitting on the air box. Zip-tie this hose where needed to make sure it does not come in contact with the exhaust.

JETTING

Loosen both clamps on each side of the carburetor. Rotate carburetor clockwise so the float bowl is pointing towards the left side of the ATV. Remove the float bowl, being careful not to strip the soft Phillips head screws. Remove the stock main jet and replace with the supplied (170) main jet. Remove the stock pilot jet and replace with the supplied (60) pilot jet. Be sure the jets are tight and there is no dirt in the bowl and re-mount to the carburetor. Route carburetor to its original position and tighten both clamps.

EXHAUST

Mount the manifold with the long leg with no rotations on the right side of the ATV. Only snug the bolts as to rotate for best fit. (Torque spec for header flange bolt and nut is 14 ft lbs. improper tightening will void header warranty) Slide right side chamber in through frame from the rear. Slide one of the supplied clamps onto the chamber and slide chamber on the manifold. Remove Allen head bolt that holds the heel guard and mount pipe to this location. Place the right silencer onto the chamber and mount to the rear fender support with the supplied 6mm bolt, flat and lock washer.

Remove chain roller / fender bracket from the frame and fender. Route left side chamber through the frame. After sliding the remaining clamp onto the chamber, slide it on the manifold. Remove left rear bolt from the heel guard support and mount the pipe to this location. Slide left silencer onto the chamber and mount to the left side fender mount with the supplied 6mm bolt, flat, and lock washer. Re-mount chain roller and fender bracket.

FINISHING UP

Before you start your ATV, check that there are no wires that will touch the exhaust and zip-tie back. Remove your air box lid. An aftermarket filter with an aluminum adapter is suggested for best performance.

FIRST RIDE

Your first ride of your ATV after installing you new Exhaust system should only be 15-20 minutes. Then let your system cool and recheck all the bolts and clamps. Small exhaust leaks will lean out your jetting, so be sure every joint is sealed well.

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 give for failure from lack of maintaining.



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 whatsoever 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!!!!!!!**