



ROSSIER ENGINEERING
1340 Okray Avenue, Plover, WI 54467
715-341-9919
info@rossiereng.com

Yamaha YFZ 450 instructions

Parts List

1-Exhaust Muffler
1-Head pipe
1-Mid Pipe
1-Head Pipe flange
1-Exhaust Clamp

1. Remove stock exhaust system.
2. Install RE head pipe in head with new flange making sure the stock sealing ring is in the head and tighten loosely.
3. Slip mid pipe through frame.
4. **IMPORTANT!!** Apply Copper Hi Temperature RTV to the head pipe before slipping the mid pipe over the head pipe.
5. Apply silicone to the rear of the mid pipe and install the exhaust muffler with the new bolts to the frame snug.
6. First, tighten the head pipe bolts, then the 2 muffler bolts (with Red Loctite) and finally the exhaust clamp.
7. Wipe extra silicone from around the sealed joints and allow to dry overnight.
8. Last step with any exhaust system is to rejet the stock carb with the air box lid removed, a Rossier Filter Kit with Adapter is recommended. RE recommends (at 70 degrees Fahrenheit and between 0-1000 ft of elevation) 48pj, 162-165 main with the YZ needle in the 4th clip position. Turn the Fuel screw out 2 turns from closed (our 450 was closed stock). The 2006 YFZ would need 5 numbers smaller on the main jet (a 158-160 instead of a 162-165 main jet). Our 2006 YFZ came with a 48 pilot stock.