

## 2015 Yamaha FZ-07 Marthy Exhaust Installation

Congratulation on your new Marthy Exhaust. Installation of your new exhaust kit is very easy. Here's the tools that you need to perform the task.

3/8" ratchet

6" - 3/8" extension

12mm Deep socket

masking tape 1"

Hacksaw with a good blade

Ruler or tape measure

1/2 moon file

12mm wrench



Before starting your installation and looking at your parts, you will notice the 2 spring hooks. If you prefer using those instead of the hook clamp you should slip the collector over the headers and bring the hook and springs to a welder. 1/4" preload on the springs is sufficient. Hooks and collector are 304 stainless steel.

1. First step is to remove your exhaust system from your motorcycle. Start by removing the 2 x 8mm bolts (12mm socket) on each side of the bike that hold the big can in place. Remove the side cover to have access to the O2 sensor and disconnect the sensor. Then remove the 4 nuts from the headers flange. Mark which pipe is right and left, once cut off from the exhaust both pipes won't be attached together.



2. Using masking or electrical tape, mark your cutting line. 1/2" to 3/4" from the weld should be good. You need to keep the primary pipe as long as possible and make sure you cut all the weld so the tubes are free of weld. Look between the tubes and cut to leave as much material as possible.



3. Once step 2 is done you will end up with something like this on the picture. Using a file, remove all burrs and sharp edges.



4. You are now ready to slip the tube in the collector. You can apply some high temp silicone (provided in the kit) in the collector side to seal the headers pipe in the collector. If you are using the clamp adaptor for the spring, insert it before you slip the tube on the collector. Clamp goes on the LH tube.

\*\*\* Clamp adaptor illustrated on the picture\*\*\*



## Motorcycle Exhaust Solution



5. Once the collector on the headers you can go ahead and install the headers on your motorcycle. Make sure the exhaust gaskets stays in place. Few drip of silicone will hold them in place. You can also install your O2 sensor. You can either use a M18 Wideband sensor or the OEM M12 sensor with the adaptor supply in the kit. Leave the 4 flange nut just a bit loose to be able to move them around for best fit possible.



Install the Delkevic slip-on with the DBK installed. Aim the slip-on so have enough clearance all around.



6. You can now install the Exhaust strap/rubber to support your Delkevic slip-on. Remove the 8mm nut from the OEM exhaust and reuse the bolt. (You can remove the OEM exhaust support hanger) and attach the exhaust strap to the chassis as shown on the picture (add one washer on each side provided in the kit). Now you can move your exhaust around and until it find it's happy place, then tighten every single nut & bolt to Yamaha specs.

4 exhaust flange nuts: 14 ft.lb

Exhaust clamp

Exhaust strap

7. You can now reconnect your O2 sensor and install the side cover back on. Start your bike and make sure there's no exhaust leaks by the engine/exhaust flange. Set your EJK fuel controller to the proper settings

**DBK: G: 6.5 | Y: 5.0 | R: 4.0 | GB: 3.5 | YB: 4.5 | RB: 6.5**

**W/O DBK: G: 7.0 | Y: 6.5 | R: 6.5 | GB: 3.5 | YB: 4.5 | RB: 6.5**

