

# Suzuki Z400

Installation: Full System



## Please Read Carefully

Read all instructions before installation. Make sure the motorcycle and exhaust system are completely cool & on level ground before installation. This is an involved installation process that may take up to 4 hours to install. You should have some mechanical knowledge and a basic set of tools. We advise that this installation be done by a qualified technician. Please consult your local motorcycle dealer. Make sure bike is on level ground and cooled down. A lift, center or rear stand will help. Check you local laws to make sure you are in compliance. HMF is not responsible if you are not.

## Stock Exhaust Removal

1. Remove the **Thermostat Housing** located on the front of the motor. To do this, first put a **Drain Pan** under the **Thermostat Housing** with a hose going to the **Radiator**.  
*You may not need to do this on newer models the HMF Header can be installed*
2. Remove the **Stock Head Pipe**.
3. Loosen the bolts on the **Header Port**.
4. Once loosened, support the **Exhaust** with one hand and remove.
5. Keep the **Stock Header Gasket**, you will need to reuse it.

## HMF Full System Exhaust Installation

1. Be sure the **Gasket** is placed flush into the **Header Port**.
2. Slide the **HMF Head Pipe** into the **Header Port** while aligning the **Flange** with the **Header Studs**.
3. Finger tighten the bolts onto the **Flange** so the **Head Pipe** can still be moved.
4. Slide the **"T"-Bolt Clamp** over the end of the **HMF Exhaust**, then slide the **Exhaust** onto the **Head Pipe**. Some pushing and twisting may be necessary.
5. Mount the **Exhaust** with supplied hardware and tighten.
6. Tighten the **Header Bolts** onto the **Flange** and **"T"-bolt Clamp** to secure the **Exhaust** to the **Head Pipe**.
7. Reinstall the **Thermostat** and **Housing**, tighten the bolts, and top off your **Radiator**.
8. With most applications, re-jetting/remapping a necessity.

## Warranty Information

All HMF exhaust systems are covered by a limited warranty described on the enclosed warranty card. Mapping/Jetting and installation are the responsibility of the customer. HMF Performance exhausts are designed for closed-course competition use only.

## Having trouble? We can help

If your still having trouble with your installation, visit [www.HMFracing.com](http://www.HMFracing.com) and contact us by e-mail, Live Chat, Forums, or by calling 866.HMF.PIPE



This exhaust, EFI Controller, air filter, jet kit is not intended for use/sale in California and does not meet California, Federal, EPA, CARB noise or emission standards for on road/highway, public, private or state land and is prohibited for use by Federal law. This exhaust, EFI Controller, air filter, jet kit is intended for use in "closed course competition off road racing use only" on machines which do not fall under the California, Federal, EPA, CARB noise or emission standards. Modifications which exceed California, Federal, EPA, CARB noise or emission standards on non "Closed course competition off road racing use only" vehicles is prohibited by Federal law. FOOTNOTE: 2006 and newer motorcycles with head/tail lights OEM from the manufacturer and every all terrain vehicle, even those intended for off road closed course competition use, are considered California, Federal, EPA CARB noise or emission controlled vehicles. Vehicle emission control information is noted in the owners manual and on the machine air box lid and exhaust muffler. Any modifications which exceed the California, Federal, EPA, and CARB noise or emission standard is prohibited by Federal LAW.