



KTM 450 & 525 XC

Installation: Slip On & Full System



Please Read Carefully

Read all instructions before installation. Make sure the vehicle and exhaust system are completely cool & on level ground before installation. You should have some mechanical knowledge and a basic set of tools. (A lift, center or rear stand will help.) We advise that this installation be done by a qualified technician. If this is a street vehicle, you may need to modify or replace your stock license plate bracket and turn signals. Please consult your local dealer. Check your local laws to make sure you are in compliance. HMF is not responsible if you are not.

Stock Slip On Removal

1. Remove the **2 Silencer Mounting Bolts** and **Spring**.
2. Slide the **Silencer** off the **Stock Header**.

HMF Slip On Installation

1. Slide on the **HMF Silencer** onto the **Stock Header**.
2. Install the 2 supplied **Bolts** and **Washers**.
3. Attach the **Spring**. (Use the Spring Puller or a piece of wire.)

Stock Full System Removal

For Full Systems you must remove the Header.

1. Remove the **Rear Shock** to allow clearance for the **Header**.
(HMF Header will go on and off without removing the Shock.)
 - a. To remove the **Shock**, you must jack-up the **Frame** and **Rear Wheel** so the **Swingarm** is fully extended.
(When jacking up the frame, make sure your ATV is on level ground and in a secure position. Chock the front wheels.)
 - b. Remove the **Rear Plastic** to access the **Shock**.
 - c. Remove the **2 Bolts** that hold the **Shock** on and remove the **Shock**.
 - d. Remove the **Header Springs, Bolts, and Header**.

HMF Full System Installation

1. Attach a **Spring** on the front section of the **Header**.
2. Slide the rear section of the **Header** onto the front section of the **Header** and install the **Spring**.
3. Slide the **Silencer** onto the **HMF Header** and bolt the **HMF Silencer** onto the **Sub-frame Clamp** and clamp the **Header**.

Recommended Slip On & Full System Jetting Specs: Stock 170 Keihin Hex and 45 Pilot Jet

These settings are to be used as a starting point and were determined on our dyno at 900ft - 60°F.

The final tuning is up to the customer. For more information about tuning, visit www.HMFracing.com.

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 you're still having trouble with your installation, visit www.HMFracing.com and contact us by e-mail, 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.