

# KTM 450SX/505

Installation: Slip On 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 your local laws to make sure you are in compliance. HMF is not responsible if you are not.



## Stock Exhaust Removal

1. Make sure the bike is on level ground and completely cooled down.
2. Loosen the stock **Clamp** that holds the **Exhaust** and **Head Pipe** together.
3. Loosen the **Exhaust Mounting Bolts**.
4. Brace the back of the **Exhaust** with one hand, and take the **Bolts** the rest of the way out.
5. Then begin to pull back and twist until the exhaust is removed.

## HMF Slip On Exhaust Installation

1. To install the **HMF Exhaust** you must first bend the small **Frame Tab** out of the way using **Pliers** or a **Crescent Wrench**. (See Figure 1)
2. Slide the **T-Bolt Clamp** over the end of the **HMF Exhaust** and then slide the **Exhaust** onto the Head Pipe. Some pushing and twisting may be necessary.
3. Mount the **Exhaust** with stock **Bolts** or supplied hardware, and tighten.
4. Tighten the **T-bolt Clamp** to secure the **Exhaust** to the **Head Pipe**.
5. With most applications re-jetting your **Carburetor** is a necessity.

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.