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STEERING DAMPER INSTALLATION INSTRUCTIONS

RM3 STEERING DAMPER FOR: KTM 790 / 890 ADVENTURE

We appreciate your support and hope you enjoy your ride more than ever after this installing our products!

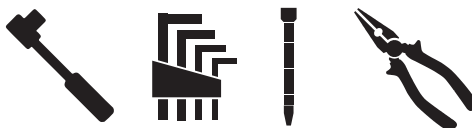
If you have any questions regarding the fitment or function of this product please call or message us 02 43741655 or info@mscmoto.com

MSC Products Australia does recommend this installation be completed by a competent mechanically minded person with the correct tools and equipment. Incorrect installation of after market parts to motorcycles can result in a product under performing, damaging the motorcycle or be harmful to the rider. Please take care when working on your motorcycle.

WHAT IS NEEDED FOR THIS INSTALLATION:

QUALITY TOOLS:

Socket Set, Allen Key set, Pliers, Zip Ties



Tidy Work Area, Secure stand or work bench for motorcycle
Owners manual - Refer to owners manual for torque settings etc

RM3 DAMPER ADJUSTMENT DETAILS

20 clicks of adjustment on main dial;

Soft - Anti-clockwise ←

Hard - Clockwise →

It may take a few rides to work out your desired dampening depending on your style or conditions you ride in. Start your first ride with dials set in the middle, if you want more or less damping adjust the dial in the direction you need a few clicks at a time.

PLEASE NOTE:

Once dial has stopped clicking/turning, the damper has reached the end of adjustment range. Please do not attempt to turn the dial any more, doing this will damage the Damper.



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HOW TO INSTALL:

Start with putting the bike on a secure stand and getting some containers to place the small screws you need to remove.

Pro Tip: We also recommend that you also take some photos to help remember where everything goes!

1.

Start with removing your handlebars and the bar mounts from the top triple clamp.

2.

Now place the damper mount bracket on to the triple clamp and line up the 6 holes. Select the bar mount position and bolt the lower bar clamps to the triple clamp. Leave handlebars off at this stage.

3.

Separate the 2 parts from each other that make up the post tower.

4.

In front of the tank is a black plastic cap, unscrewing this cap will reveal an M8 thread in the frame.

5.

Using the M8 countersunk bolt supplied, screw the post plate part down on to the frame.

6.

Now screw the pin block on to the post plate using the M6x16mm screws supplied.

7.

Now sit the RM3 steering damper unit on to the mount bracket with the linkage arm located over the pin tower. Screw the damper unit to the bracket using M6x16mm screws.

8.

Replace the handlebars and top bar clamp caps.

Now the RM3 kit is installed to the bike, check the cables, wires and hoses are all correctly routed and not in the wrong location. Slowly move the bars left to right to check there are no issues. Check all bolts are tight and you are satisfied that everything is correct prior to riding your motorcycle.

See following page for reference photos.

RM3 STEERING DAMPER FOR: KTM 890 / 790 ADVENTURE

INSTALL REFERENCE IMAGES



RM3 STEERING DAMPER FOR: KTM 890 / 790 ADVENTURE

WHAT YOUR STEERING DAMPER KIT CONTAINS

