



STEERING DAMPER INSTALLATION INSTRUCTIONS

RM3 STEERING DAMPER FOR: SUZUKI DR 650

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 is 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 by removing the handlebars, headlight and instruments.

2

Remove the top triple clamp.

3.

Install the spigot post to the frame, when you do this the frame may need some of the welds cleaned up with a file so the post will seat all the way down on the frame.

4

Tighten the pinch bolt once the post is centered on the frame.

5.

Install the new bar risers by bolting them in between the OEM lower bar clamps using the supplied M10 x 90 bolts with nilock nuts.

6

Reinstall the top triple clamp. You will need to turn the clamp around to the left push it down to clear the post then you can move it back to the centre and install.

7.

Install the damper mount plate. Clamp this part down with the Steering head stem nut.

8.

Install the RM3 damper unit to the damper mount plate using the supplied M6 x 16mm cap screws.

9

Locate the linkage on the pin. Place spring in hole then pin on top to preload the pin under the link arm.

10_

Now install the handlebars onto the triple clamps.

11.

Reinstall the headlight and any other handlebar mounted accessories. Reinstall the handlebars and check all cable lengths are sufficient to move through the full steering motion.

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WHAT YOUR STEERING DAMPER KIT CONTAINS

