



+61 2 4374 1655



info@mscmoto.com



www.mscmoto.com



APEX BAR MOUNTS INSTALL INSTRUCTIONS

APEX BAR MOUNTS INSTRUCTIONS

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.

PARTS INCLUDED IN KIT

- 1) M8 hex head bolts - 4x pcs
- 2) Top clamping cap - 2x pcs
- 3) Mid clamp - 2x pcs
- 4) Lower main body - 2x pcs
- 5) Polyurethane dampers - 8x pcs
- 6) Clamping sleeves - 4x pcs

Torque wrench is highly recommended to guarantee correct installation.



PLEASE NOTE:

Assembly should be inspected after every crash and replace damaged parts if necessary. Dampers will need to be checked for deformation after 30hrs of ride time or 2 times a year if riding hours are low.

The Mounts are not left or right specific, either clamp can be mounted on any side.

APEX BAR MOUNT DETAILS

VIBRATION:

is a strong factor in causing arm pump and numbness in a riders hands. By adding in a rubberised barrier between the chassis and the handlebars themselves the vibrations can be reduced and isolated before effecting the rider.

IMPACTS:

Are also reduced with the inclusion on a damped handlebar system, relieving pressure to the riders wrists and hands during harsh impacts on a long ride.



APEX BAR MOUNTS

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!

Note: Each model of Apex bar mounts has a different kind of fitment, depending on your model bike.
Please review the drawings below to indicate correct install process.

1.

Start by removing OEM handlebar mounts from top triple clamps.



2.

Pre-assemble the lower perch with supplied bolts and damper cones (shown in image above), then review the drawings below to identify your model APEX mounts and install the lower body as per the relevant instructions.

Note that the mounts have a 3mm offset, determine your preferred offset and insure each mount is mounted facing the same way for correct installation.



3A

APEX WITH SEPARATE CONE

KTM SX 23-26 & KTM EXC 24-26
HUSKY TC/FC/TE/FE 24+
GASGAS MC/EC 24-26



3B

APEX WITH MACHINED CONE

YAMAHA YZ & WR 250F/450F
KAWASAKI KX250/450
HONDA CRF 250/450



3C

STANDARD APEX MOUNT KIT

KTM EXC UP TO 2023
BETA & SHERCO MODELS

Locate the parts to assemble the bottom of the APEX mount per the drawing. Insert the cone into the bottom of the triple clamp locate the top key accordingly. Bolt is inserted through the top, into a nut placed in the bottom of the cone.

Remove OEM rubbers from OEM triple clamps. Machined cones on Apex mounts slot into existing cone in-place of rubber. Supplied bolt is inserted into the bottom of the clamp, into the mount - As shown in CAD drawing.

Supplied M10 Bolt mounts bottom of APEX mounts directly to triple clamp.

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HOW TO INSTALL:

4.

Direct the hex from clamping sleeves to have points to the front of the bike.

5.

Place mid clamp onto the clamp sleeves making sure the hexes align with each other.
If not aligned, rotate hex until both parts sit together.
See image following page.

6.

Place handlebars into mid clamps.

7.

Place top clamping cap on top of bars and tighten using M8hex bolts. Tighten to 20nm.

Please Note: Excessive tightening of the handlebars will not increase the tension on the polyurethane dampers.

