You'll Need These Tools:



SPURZ[™]

If you love what we're doing for your hands and arms, just think what our impact reduction does for your feet & legs!

The foot platform of the SPURZ is completely isolated from any metal-to-metal contact with the other parts of of the motorcycle. The engineered polymers that the foot platform is riding on compress upon impact and they allow slight "fore" and "aft" movement of the feet, as well as, additional flexing. Available from your local dealer or www.xcgear.com/spurz.

Maintenance

We recommend that you apply a spray-on lubricant (WD40 or similar) to the fasteners before the first use and after washing your bike. This will keep them shiny and help make them easier to clean the next time you wash your bike.

Do not use cleaners on the MAKO360 as some can be damaging to the finish!

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Polymers

The polymers are easily replaceable and can be ordered from your dealer or xcgear.com.

Bar Polymer Color	Usage/Skill Level	Riding Hours (approx)
Green	Race/Trails Pro/AA/A	150
Red	Race/Trails/Dual Sport A/B/C	100
Orange	Trails/Dual Sport/Hard Enduro	100
Shark Bite Polymer Color	Usage/Skill Level	Riding Hours (approx)
Shark Bite Polymer Color Blue	Usage/Skill Level Pro/AA/A	Riding Hours (approx) 100+
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Need help?

We're available! First, check out our website for installation videos and tips: xcgear.com/support.

You can also reach us at info@xcgear.com or call us at 901-351-8699.

Please follow us to keep up with the latest information about our products: Instagram: xcgear17

Facebook.com/xcgear



Installation Guide XCMUBCK16K2



WARNING: Use at your own risk. Do not ride if there is missing or damaged hardware. XCGEAR, LLC makes no guarantees or representations, express or implied, regarding the fitness of its products for any particular purpose. XCGEAR, LLC makes no guarantees or representations, expressed or implied, regarding the extent to which its product protects individuals or property from injury, death or damage.

Some cleaning solutions contain agents that can be damaging to the finish on your MAKO360. Avoid the use of cleaners on the MAKO360 as this *will not* be considered a warrantable claim.

Thank you for purchasing the best vibration and impact damping system on the market!

Please read *all* the instructions *before* you get started.

What's In The Box:

1	Upper MAKO360™ clamp	60
2	Stabilizer Mount Perches	
1	Upper and lower Shark Bite™ clamp	
12	20mm bolts (4) and 25mm bolts (8)	
1	Stabilizer Straight Arm	
2	Perch bolts	
3	Shark Bite™ polymer (1) and bar polymers (2)	
4	Upper Cones	
1	Steering Stem Bolt	

Step By Step (please read through all the directions first!)

- 1. **Remove bar/cross bar pads.** If you have a crossbar remove one bolt from the cross bar clamp and loosen the other cross bar bolt to allow the cross bar to swing up and out of the way. Reverse the crossbar procedure after the MAKO360 is installed.
- 2. **Remove top half of handle bar perches.** Rest handlebars in front of the forks.
- 3. **Remove bar perches** or current underbar stabilizer mount.
- 4. Skip to step six if the stabilizer tower has been previously installed.
- 5. Remove triple clamp and install stabilizer tower to manufacturer's specifications. Install triple clamp. Do not tighten and do not install (stock) steering stem bolt.

Pro Tip: Never tie your bike down from the handlebars. You place unneeded stress on the polymers.

- 6. **Install provided recessed steering stem bolt.** Tighten bolt with just enough tension to achieve your desired handlebar sweep speed. Less tension is recommended with stabilizer use. Now is a good time to check your top and bottom triple clamp fork bolts for correct manufacturer's torque specifications. Tighten triple clamp bolts.
- 7. Your under mount kit uses aluminum cones similar to the stock design. **Set the aluminum cones in the original location of the stock rubber cones.** The round ends will be facing forward and aft. Install the perches on the cones. Make sure the perches mount to the groove in the cones. Slide cone onto perch bolt with the taper facing upward. Apply Loctite. Install perch bolt and cone from bottom of triple clamp into the perches. *Do not tighten.*
- 8. **Install the top clamp with all eight of the supplied 25mm bolts and snug down top clamp to perches.** This step will align the perch clamps to the triple clamps. Tighten the perch bolts at this time.
- . **Install provided straight stabilizer arm** to the bottom of the stabilizer body.
- 10. **Mate stabilizer to perches.** Check and adjust pin height on the tower to align with stabilizer straight arm. Tighten stabilizer down once the pin height is set correctly.
- 11. **Remove the MAKO360 top clamp, turn upside down and install the shark bite polymer in the top clamp.** Top half of shark bit clamp has a + (positive) sign on the *front* of the shark bite clamp. Push the shark bite clamp into the top clamp/shark bite polymer. **The plus sign must face the front of the motorcycle.**
- 12. Wrap the large bar polymers around the handlebars and set handlebars in the bottom perches. It does not matter where the slice in the polymers set in the clamp.
- 13. Place the MAKO360 top clamp/shark bite assembly down on the bars and install the supplied 8 (eight) 25mm bolts. Tighten the bolts in a criss cross pattern while simultaneously adjusting the handlebars to your desired position. Torque the top clamp bolts to 12 ft lbs.
- 14. Place the bottom half of the shark bite clamp under the handlebars and install 2 of the 20mm bolts in the front of the shark bite clamp where the + (positive) sign is located and torque to 12 ft lbs.
- 15. Install the last 2-20mm bolts in the rear of the shark bite clamp and torque to 12 ft lbs.
- 16. You are finished! Enjoy your more comfortable ride!