

Brushless Motor Kits



22mm S-Series Kit



22mm HK-Series Kit



30mm S-Series Kit

The complete line of Scorpion Brushless Motors are also available as do-it-yourself motor kits for modelers that want to produce their own custom wind for a specific application, or would just like to get the experience of winding their own motor, but do not have the tools or abilities to machine their own parts. Each kit contains all of the parts you need to complete a motor, except for the wire, which the builder needs to supply. These kits contain the all same pieces that are used to assemble the motors at the Scorpion factory, including the N50EH rated magnets that are designed to withstand operating temperatures of 200°C (392°F).

Motor Parts and Accessory Products



Motor Shaft Kits



Cross Mounts



Prop Adapters



Stick Mounts



Prop Savers



Motor Magnets



Stator Assemblies



Bearing Kits

Scorpion offers a full line of replacement parts and accessory products for all our motors. For the occasional "not so perfect" landings, the replacement Prop Shafts, Cross Mounts and Bearing Kits can get your motor back into service and running like new. Our Prop Adapters are available in many sizes, and work great with any brand motor. The Stick Mounts allow a Scorpion motor to be installed in models that have a 10mm or 3/8" motor mount stick. Our Prop Savers work great on slow-fly style props, and help to prevent props from breaking when they hit the ground. The Motor Magnets we offer are the same N50EH style ones that are used in the production motors. These are great for do-it-yourself motor building, and to replace broken magnets in the Scorpion Motors. We also offer a wide variety of pre-stacked and power coated Stator Assemblies for the motor scratch builders. For a complete listing of available stators sizes, check on-line at www.Innov8tiveDesigns.com.