## GEARING AND TIMING

The correct gear ratio depends on several factors, so it is impossible to determine an exact ratio for any particular motor. Your best option is to consult with other racers in your class or the dealer from which you bought your motor to determine a good starting gear ratio. Or you can visit www.reedypower.com for an up-to-date gearing and application chart. Reedy representatives are also available by calling the customer service telephone number on the website.

Timing can be adjusted by loosening the three screws and rotating the aluminum end cap. Rotating the end cap counter-clockwise adds timing which increases the motor's RPM. Be aware that by adding timing, motor temperatures will increase and battery duration will decrease. Motor longevity may be compromised. Those with limited motor tuning experience should leave the timing at the factory setting.

## SPECIFICATIONS

Cells 1 - 2S LiPo
Diameter (mm)35.9
Length (mm)52.5
Shaft Dia. (mm)3.15
Weight (g)147 - 151



## WARRANTY

Due to the competition nature of this product, this motor is warranted to the original purchaser to be free from defects in material and workmanship at the time of purchase. Motors that have been mishandled, abused, used incorrectly, used for an application other than intended or damaged by the user are not covered under warranty. Associated Electrics, Inc. is not liable for any loss or damage, whether direct or indirect, incidental or consequential, or from any special situation, arising from the use, misuse, or abuse of this product.

27476	Sonic SP5 Titanium Can Screws (3)
27477	Sonic SP5 Titanium Timing Screws (3)
27478	Sonic SP5 25.5T
27479	Sonic SP5 21.5T
27480	Sonic SP5 17.5T
27481	Sonic SP5 13.5T
27482	Sonic SP5 10.5T
27483	Sonic SP5 Rotor 12.5x7.15x25.8mm
27484	Sonic SP5 Rotor 12.3x7.15x25.8mm
27486	Sonic SP5 Sensor Board
27487	Sonic SP5 Steel Screw Set (6)

Visit www.reedypower.com for a complete list of funing rotors, spare parts, and complete list of specifications.



Associated Electrics, Inc. declares that the product complex with the essential equirements and other relevant provisions of the European directive 2014/06/EU.



The crespect out wheeled bit means that within the ituropean thron the product must, be taken to expensis collection at the products and of life. Do not dispose of these products as unsofted in uniquel week.