ONISIKI

鬼式

SENSORED BRUSHLESS MOTOR

THE PRODUCT STRUCTURE :

Product	Design	Size	LIPO	Max Amps	Rotor Poles	IO (7.4V)	Resistance	Turns	Watts	Rotor (mm)	Kv (RPM/volt)	Weight (g)	Shaft Diameter (inches)	TYPE
8.5T	Sensored	540	1-3S	80A	2	2.8A	0.0138	8.5	340	Ø12.5*Ø5	4250	160	Ø3.175	MODIFIED
10.5T	Sensored	540	1-3S	63A	2	1.8A	0.0198	10.5	250	Ø12.5*Ø7.2	3800	162	Ø3.175	SPEC
13.5T	Sensored	540	1-3S	49A	2	1.6A	0.0231	13.5	190	Ø12.5*Ø7.2	3200	162	Ø3.175	SPEC
17.5T	Sensored	540	1-3S	34A	2	1.1A	0.0374	17.5	130	Ø12.5*Ø7.2	2300	162	Ø3.175	SPEC

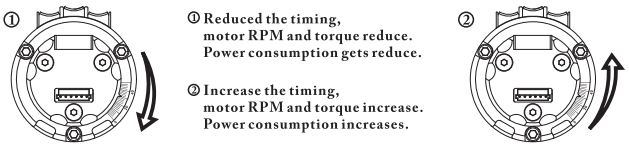
SENSORED BRUSHLESS MOTOR

FEATURES:

- CNC Machined Billet T6 Aluminum Heatsink Can
- High Purity Copper Windings Maximizes Conductivity
- High Power Solder Tabs
- Removable/Replaceable Rotor
- Powerful Sintered Neodymium Magnet
- Precision Engineered for Maximum Energy Conversion
- Adjustable Timing
- Compatible with any Sensored/ Sensorless ESC
- Dual sensor port
- IFMAR, ROAR Compliance

ADJUST TIMING:

A. First of all loosen the three screws on the back of the motor.
B. Turn the timing sensor cover and adjust the position.
C. Tighten the three screws well.



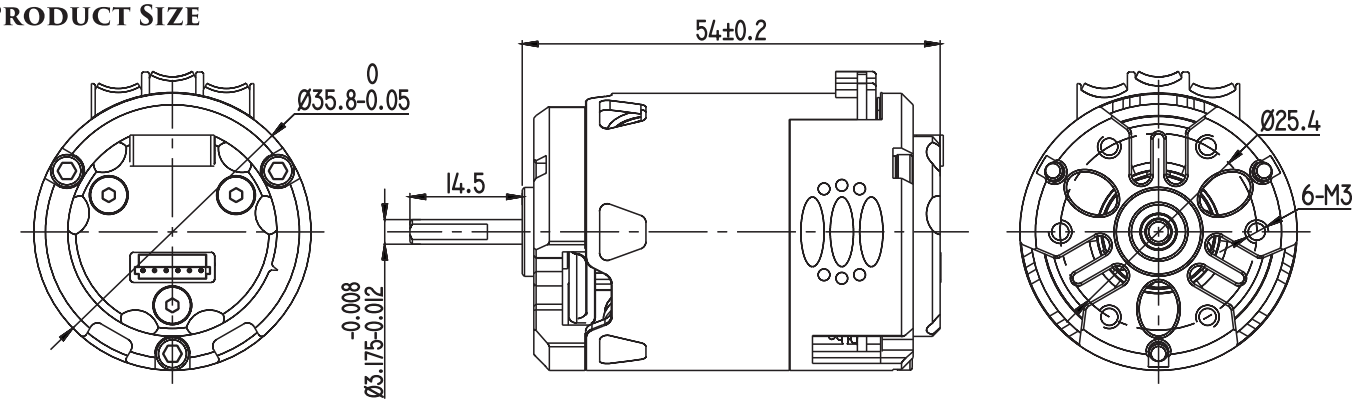
① Reduced the timing, motor RPM and torque reduce. Power consumption gets reduce.

② Increase the timing, motor RPM and torque increase. Power consumption increases.

- Increase the timing, motor temperature is getting higher, battery shorten its running time.
- Adjust motor timing consultation with experts necessarily.
- Timing adjustment requires fine-tuning. lease adjust timing very carefully.

▲ If your sensor cover screw tighten loosely, due to vibration or some shock, your motor or ESC can get damage. Please sensor cover screw lock tightly.

PRODUCT SIZE



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