

# **FANTOM**

## **MOTOR & ESC SETUP SHEET**

### **DRIVER, CAR & TRACK INFO**

DRIVER:

VEHICLE BRAND & MODEL:

INTERNAL TRANSMISSION RATIO:

TIRE DIAMETER:

GEARING (pinion & spur):

FINAL GEAR RATIO (transmission):

FINAL DRIVE RATIO (direct drive):

TRACK NAME & LOCATION:

SURFACE:

TRACTION: Low ☐ Med ☐ High ☐

TRACK RUN LINE (oval) or LENGTH x WIDTH (all other types):

TRACK LAYOUT CONFIGURATION: TIGHT ☐ OPEN ☐

RACE LENGTH (minutes):

### **ESC SETUP INFO**

#### **GENERAL**

LOW VOLTAGE CUTOFF:

ESC OVERHEAT PROTECTION:

RACE MODE:

DEADBAND:

BEC OUTPUT:

#### **BOOST**

BOOST TIMING:

BOOST TRIGGER LEVEL:

BOOST TRIGGER RATE:

#### **TURBO**

TURBO TIMING:

START RPM:

TURBO DELAY:

ACTIVATION METHOD:

TURBO ON RATE:

TURBO OFF RATE:

### **MOTOR SETUP INFO**

MOTOR VERSION:

MOTOR WIND:

ROTOR DIAMETER (mm):

ROTOR LENGTH (mm):

ROTOR TYPE (spec or mod):

ROTOR STRENGTH:

MOTOR TIMING:

TUNING PIN CONFIGURATION:

MOTOR TEMP AFTER RACE:

BATTERY USED:

BATTERY VOLTAGE AFTER RACE:

FIRMWARE VERSION:

#### **THROTTLE**

INITIAL POWER LIMITER:

THROTTLE RATE:

DRIVE FREQUENCY:

RPM LOCK:

THROTTLE CURVE:

#### **BRAKE**

INITIAL BRAKE:

DRAG BRAKE:

BRAKE FORCE:

INITIAL BRAKE RESPONSE:

BRAKE RATE:

BRAKE FREQUENCY:

BRAKE CURVE:

### **NOTES:**

