

SETUP SHEET

Driver: _____

Track/Event: _____

Date: _____

Car: _____

ESC Firmware: _____

Gearing: _____

Motor: _____

Comment/Results: _____

Rotor: _____

| Settings | | 1 | 2 | 3 | 4 |
|----------|---------------------------|--|--|--|--|
| 1 | Running Mode | <input type="checkbox"/> Forward Brake | <input type="checkbox"/> Forward Brake Reverse | <input type="checkbox"/> Forward Reverse | |
| 2 | Motor Direction | <input type="checkbox"/> Normal | | <input type="checkbox"/> Reverse | |
| 3 | Reverse Speed | _____ % (25-100, 1% increment) | | | |
| 4 | Voltage Cutoff | <input type="checkbox"/> Auto | <input type="checkbox"/> Disable | _____ V (0.1 increment) | |
| 5 | ESC Overheat Protection | <input type="checkbox"/> 85°C/185°F | <input type="checkbox"/> 105°C/221°F | <input type="checkbox"/> 125°C/257°F | <input type="checkbox"/> Disable |
| 6 | Motor Overheat Protection | <input type="checkbox"/> 85°C/185°F | <input type="checkbox"/> 105°C/221°F | <input type="checkbox"/> 125°C/257°F | <input type="checkbox"/> Disable |
| 7 | BEC Voltage | <input type="checkbox"/> 6.0V | | <input type="checkbox"/> 7.4V | |
| 8 | Punch Rate Switch Point | _____ % (1-99, 1% increment) | | | |
| 9 | 1st Stage Punch Rate | <input type="checkbox"/> Very Weak | <input type="checkbox"/> Weak | <input type="checkbox"/> Moderate | <input type="checkbox"/> Strong <input type="checkbox"/> Very Strong |
| 10 | 2nd Stage Punch Rate | <input type="checkbox"/> Very Weak | <input type="checkbox"/> Weak | <input type="checkbox"/> Moderate | <input type="checkbox"/> Strong <input type="checkbox"/> Very Strong |
| 11 | TH Input Curve | <input type="checkbox"/> Line | | <input type="checkbox"/> Custom | |
| 12 | Throttle Dead Band | _____ (0.002-0.150ms) | | | |
| 13 | Drag Brake | _____ % (0-50, 1% increment) | | | |
| 14 | Brake Strength | _____ % (1-99, 1% increment) | | | |
| 15 | Initial Brake | <input type="checkbox"/> = Drag Brake | | _____ % (0-50, 1% increment) | |
| 16 | Brake Rate Switch Point | _____ % (1-99, 1% increment) | | | |
| 17 | 1st Stage Brake Rate | <input type="checkbox"/> Very Weak | <input type="checkbox"/> Weak | <input type="checkbox"/> Moderate | <input type="checkbox"/> Strong <input type="checkbox"/> Very Strong |
| 18 | 2nd Stage Brake Rate | <input type="checkbox"/> Very Weak | <input type="checkbox"/> Weak | <input type="checkbox"/> Moderate | <input type="checkbox"/> Strong <input type="checkbox"/> Very Strong |
| 19 | Brake Inpu Curve | <input type="checkbox"/> Line | | <input type="checkbox"/> Custom | |
| 20 | Boost Timing | _____ deg (0-60, 1increment) | | | |
| 21 | Boost Start RPM | _____ RPM (1000-35000, 500 increment) | | | |
| 22 | Boost End RPM | _____ RPM (3000-60000, 500 increment) | | | |
| 23 | Turbo Timing | _____ deg (0-60, 1increment) | | | |
| 24 | Turbo Activation Method | <input type="checkbox"/> Full TH | <input type="checkbox"/> RPM | <input type="checkbox"/> Full TH + RPM | |
| 25 | Turbo Delay | <input type="checkbox"/> Instant | _____ (0.01-1S, 0.05increment) | | |
| 26 | Turbo Start RPM | _____ RPM (9000-50000, 1000 increment) | | | |
| 27 | Turbo Engage Slope | _____ deg/0.1S (1-60, 1increment) | | | |
| 28 | Turbo Deactive Slope | _____ deg/0.1S (1-60, 1increment) | | | |