

Driver: _____

Date: _____

Track: _____

Surface: _____

Temperature: _____

Motor: _____

Endbell Timing: _____

Rotor: _____

Final Ratio: _____

Max. ESC Temperature: _____

Min. Battery Voltage: _____

Max. Motor Temperature: _____

Max. Motor RPM: _____



| Type | Item | Value | | | | | | | | |
|------------------|----------------------------------|------------------------------------|------------------------------|-----------------------------|----------------------------|-----|---------|-----|-------|------|
| General Setting | Running Mode | Fwd/Brk | Fwd/Rev/B | Fwd/Rev | | | | | | |
| | Reverse Force | 25% | 50% | 75% | 100% | | | | | |
| | Cutoff Voltage | Disabled | Auto | _____ (3.0-11.1 Adjustable) | | | | | | |
| | ESC Thermal Protection | 105°C/221°F | 125°C/257°F | Disabled | | | | | | |
| | Motor Thermal Protection | 105°C/221°F | 125°C/257°F | Disabled | | | | | | |
| | BEC Voltage | 6.0V | 7.4V | | | | | | | |
| | Remote Off | Enabled | Disabled | | | | | | | |
| | Sensor Mode | Full Sensored | | | Sensored/Sensorless Hybrid | | | | | |
| Throttle Control | Throttle Rate Control | _____ (1-30 Adjustable) | | | | | | | | |
| | Throttle Curve | Linear | Customize | | | | | | | |
| | Neutral Range | 4% | 6% | 8% | | | | | | |
| | Coast | _____ (0%-20% Adjustable) | | | | | | | | |
| | Drive Frequency | 1K | 2K | 4K | 8K | 12K | 16K | | | |
| Brake Control | Drag Brake | _____ (0%-100% Adjustable) | | | | | | | | |
| | Brake Force | 0% | 12.5% | 25% | 37.5% | 50% | 62.5% | 75% | 87.5% | 100% |
| | Initial Brake Force | =Dragbrake | _____ (0%-50% Adjustable) | | | | | | | |
| | Brake Rate Control | _____ (1-20 Adjustable) | | | | | | | | |
| | Brake Curve | Linear | Customize | | | | | | | |
| | Brake Frequency | 0.5K | 1K | 2K | 4K | | | | | |
| | Brake Control | Linear | Traditional | Hybrid | | | | | | |
| Timing | Boost Timing | _____ (0-60 Adjustable) | | | | | | | | |
| | Timing Activation | RPM | Auto | | | | | | | |
| | Boost Start RPM | _____ (500-35000RPM Adjustable) | | | | | | | | |
| | Boost End RPM | _____ (3000-60000RPM Adjustable) | | | | | | | | |
| | Turbo Timing | _____ (0-64 Adjustable) | | | | | | | | |
| | Turbo Delay | Instant | _____ (0.05-1.0S Adjustable) | | | | | | | |
| | Turbo Increase Rate (deg/0.1sec) | 6 | 12 | 18 | 24 | 30 | Instant | | | |
| | Turbo Decrease Rate (deg/0.1sec) | 6 | 12 | 18 | 24 | 30 | Instant | | | |