

Driver: \_\_\_\_\_

Date: \_\_\_\_\_

Track: \_\_\_\_\_

Track Size ☐ Small ☐ Medium ☐ Large

Environment ☐ Indoor ☐ Outdoor

Composition ☐ Asphalt ☐ Astroturf ☐ Clay

☐ Carpet ☐ Grass ☐ \_\_\_\_\_

Traction ☐ Low ☐ Medium ☐ High

Motor: \_\_\_\_\_

Rotor: \_\_\_\_\_

Event: \_\_\_\_\_

Timing (Endbell): \_\_\_\_\_

Final Ratio: \_\_\_\_\_

Voltage: \_\_\_\_\_

## THROTTLE

1. Throttle Response \_\_\_\_\_

2. Coast \_\_\_\_\_

3. Neutral Range \_\_\_\_\_

4. Minimum Throttle \_\_\_\_\_

5. Minus \_\_\_\_\_

6. Minus Range \_\_\_\_\_

7. Maximun Forward Force \_\_\_\_\_

8. Maximun Reverse Force \_\_\_\_\_

## BRAKE

1. Brake Response \_\_\_\_\_

2. Minimum Brake Force \_\_\_\_\_

3. Maximun Brake Force \_\_\_\_\_

4. Forward Drag Brake Force \_\_\_\_\_

5. Forward Drag Brake Response \_\_\_\_\_

6. Reverse Drag Brake Force \_\_\_\_\_

7. Reverse Drag Brake Response \_\_\_\_\_

8. PWM Frequency \_\_\_\_\_

## BOOST

1. Boost Timing \_\_\_\_\_

2. Trigger \_\_\_\_\_

3. Throttle Threshold \_\_\_\_\_

4. RPM Threshold \_\_\_\_\_

5. Initial Angle \_\_\_\_\_

6. Angle Increase Rate \_\_\_\_\_

7. Angle Decrease Rate \_\_\_\_\_

## TURBO

1. Turbo Timing \_\_\_\_\_

2. Angle Increase Rate \_\_\_\_\_

3. Angle Decrease Rate \_\_\_\_\_

2. Trigger \_\_\_\_\_

3. Throttle Threshold \_\_\_\_\_

4. Delay \_\_\_\_\_

5. Delay Reload ☐ Wait ☐ Instant

## DATA

Input Throttle \_\_\_\_\_

Output Throttle \_\_\_\_\_

Voltage \_\_\_\_\_

Minimum Voltage \_\_\_\_\_

Maximun Voltage \_\_\_\_\_

Temperature \_\_\_\_\_

Maximum Temperature \_\_\_\_\_

RPM \_\_\_\_\_

Maximum RPM \_\_\_\_\_

Advance Timing \_\_\_\_\_

Maximum Timing \_\_\_\_\_

## GENERAL

Motor Rotation ☐ CW ☐ CCW

Motor Poles ☐ 2.0 P ☐ 4.0 P

Running Mode \_\_\_\_\_

Reverse Mode ☐ 1 Shot ☐ 2 Shots

Drive PWM Frequence \_\_\_\_\_

Cutoff Voltage \_\_\_\_\_

Cutoff Thermal \_\_\_\_\_

BEC Output \_\_\_\_\_

A/C Swap ☐ No ☐ Yes

## NOTES