



|                                                                                                                                                |             |                                                                                                                               |              |
|------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-------------------------------------------------------------------------------------------------------------------------------|--------------|
| <b>Driver</b>                                                                                                                                  | <b>Date</b> | <b>Track</b>                                                                                                                  | <b>Event</b> |
| Composition: <input type="checkbox"/> Asphalt <input type="checkbox"/> AstroTurf <input type="checkbox"/> Carpet <input type="checkbox"/> Dirt |             | Traction: <input type="checkbox"/> Low <input type="checkbox"/> Medium <input type="checkbox"/> High                          |              |
| Track Condition <input type="checkbox"/>                                                                                                       |             | Layout: <input type="checkbox"/> Technical <input type="checkbox"/> Mixed <input type="checkbox"/> Open                       |              |
|                                                                                                                                                |             | <input type="checkbox"/> Indoor <input type="checkbox"/> Dry<br><input type="checkbox"/> Outdoor <input type="checkbox"/> Wet |              |

| ADVANCED SETTINGS WITH OPTIONAL ESC PROGRAM BOX #ORI65202 |                  |                                                                                                                                                                                                                       |                       |
|-----------------------------------------------------------|------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------|
| #                                                         | PARAMETER        | ADVANCED SETTINGS                                                                                                                                                                                                     | DEFAULT SETTINGS      |
| 1                                                         | Operation Mode   | <input type="checkbox"/> Forward/Brake <input type="checkbox"/> Forward/Reverse/Brake <input type="checkbox"/> Forward/Reverse                                                                                        | Forward/Brake         |
| 2                                                         | Reverse Speed    | <input type="checkbox"/> 25% <input type="checkbox"/> 50% <input type="checkbox"/> 75% <input type="checkbox"/> 100%                                                                                                  | 25%                   |
| 3                                                         | Low Volt Cut     |                                                                                                                                                                                                                       | 3.2V/Cell             |
| 4                                                         | Drag Brake       |                                                                                                                                                                                                                       | 12%                   |
| 5                                                         | Initial Brake    |                                                                                                                                                                                                                       | =Drag Brake           |
| 6                                                         | Full Brake       | <input type="checkbox"/> 75% <input type="checkbox"/> 80% <input type="checkbox"/> 85% <input type="checkbox"/> 90% <input type="checkbox"/> 95% <input type="checkbox"/> 100%                                        | 90%                   |
| 7                                                         | Brake Rate       |                                                                                                                                                                                                                       | Level 5               |
| 8                                                         | Brake Frequency  | <input type="checkbox"/> 0.5KHz <input type="checkbox"/> 1KHz <input type="checkbox"/> 2KHz <input type="checkbox"/> 4KHz <input type="checkbox"/> 8KHz <input type="checkbox"/> 16KHz                                | 2KHz                  |
| 9                                                         | Brake Mode       | <input type="checkbox"/> Linear <input type="checkbox"/> Traditional                                                                                                                                                  | Traditional           |
| 10                                                        | Throttle Rate    |                                                                                                                                                                                                                       | Level 5               |
| 11                                                        | BT Soft Power    |                                                                                                                                                                                                                       | 0                     |
| 12                                                        | BT Soft Range    |                                                                                                                                                                                                                       | 0%                    |
| 13                                                        | Drive Frequency  | <input type="checkbox"/> 2KHz <input type="checkbox"/> 4KHz <input type="checkbox"/> 8KHz <input type="checkbox"/> 12KHz <input type="checkbox"/> 16KHz <input type="checkbox"/> 24KHz <input type="checkbox"/> 32KHz | 8KHz                  |
| 14                                                        | Deadband         | <input type="checkbox"/> 4% <input type="checkbox"/> 6% <input type="checkbox"/> 8%                                                                                                                                   | 6%                    |
| 15                                                        | Temp Cut Set     | <input type="checkbox"/> Off <input type="checkbox"/> 221F/105C <input type="checkbox"/> 257F/125C                                                                                                                    | 221F/105C             |
| 16                                                        | Coast Value      |                                                                                                                                                                                                                       | 0%                    |
| 17                                                        | Boost Timing     |                                                                                                                                                                                                                       | 0 degrees             |
| 18                                                        | Boost Timing Act |                                                                                                                                                                                                                       | Auto                  |
| 19                                                        | Boost Start RPM  |                                                                                                                                                                                                                       | 1500RPM               |
| 20                                                        | Boost End RPM    |                                                                                                                                                                                                                       | 5000RPM               |
| 21                                                        | Turbo Timing     |                                                                                                                                                                                                                       | 0 degree              |
| 22                                                        | Turbo On Slope   |                                                                                                                                                                                                                       | 3 degrees/0.1 second  |
| 23                                                        | Turbo Off Slope  |                                                                                                                                                                                                                       | 18 degrees/0.1 second |
| 24                                                        | Turbo Delay      |                                                                                                                                                                                                                       | 0.2 second            |
| 25                                                        | Motor Rotation   | <input type="checkbox"/> CCW <input type="checkbox"/> CW                                                                                                                                                              | CCW                   |
| 26                                                        | BEC Voltage      | <input type="checkbox"/> 6V <input type="checkbox"/> 7.4V                                                                                                                                                             | 6V                    |
| 27                                                        | Reset Default    | <input type="checkbox"/> No <input type="checkbox"/> Yes                                                                                                                                                              | No                    |
| 28                                                        | Max ESC Temp     |                                                                                                                                                                                                                       |                       |
| 29                                                        | Max Motor RPM    |                                                                                                                                                                                                                       |                       |

| OTHER SETTINGS          |          |
|-------------------------|----------|
| ITEM                    | SETTINGS |
| Motor                   |          |
| Motor kV Rating         |          |
| Motor Wind              |          |
| Motor Timing            |          |
| Motor Rotor             |          |
| Motor FDR/Rollout       |          |
| Motor Temperature       |          |
| Tx Throttle EPA         |          |
| Tx Brake EPA            |          |
| Tx Throttle Exponential |          |

| OTHER SETTINGS     |          |
|--------------------|----------|
| ITEM               | SETTINGS |
| ESC Firmware       |          |
| ESC Capacitor Type |          |
| ESC Fan            |          |
| ESC Wire Size      |          |
| Battery            |          |
| Charger            |          |
| Servo              |          |
| NOTES              |          |