RC10 B6 TEAM KIT

**Driver:** Marcus Kaerup **Event:** Rckongen Winterseries Round 3 2017

**Date:** 9. December 2017 **Track:** Rckongen EOS carpet track

**Qualify:** 1st **TQ:** ■ **Main:** A **Finish:** 2nd **Best Lap Time:** 16.3sec

Reset Forms

## Front Suspension:

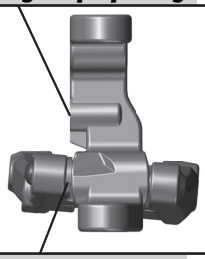
| | |
|---|---|
| **Ride Height:** | 17mm with body |
| **Camber:** | 1.5 |
| **Toe:** | .5 out |
| **Arm Type:** | Hard Gull wing |
| **Tower Type:** | Gull wing |
| **Caster Block Insert:** | 5 |
| **Bulkhead Type:** | Aluminium |
| **Kick-Up Angle:** | 25 |
| **Wheel Hex:** | Titanium 5mm |

**Notes:**
0.5mm shim under bulkhead
Alu steering + shoulder screws
AE Factory Team Alu servohorn
AE Titanium turnbuckles
Proline wingmount and JCfront wing
Set screws in castorblock to remove slop
Titanium ballstuds

**Anti Roll Bar:**
- None ☐
- White (0.8mm) ☐
- Gray (0.9mm) ☐
- Blue (1.0mm) ☐
- Other: ☐

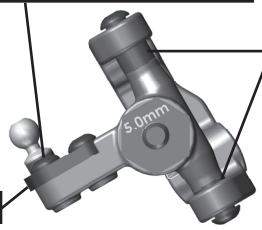
**Steering Plate:** Std B6

**Steering Stop Spacing:** -



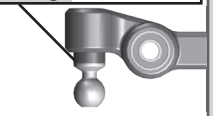
**Caster Block Spacing:** 1mm

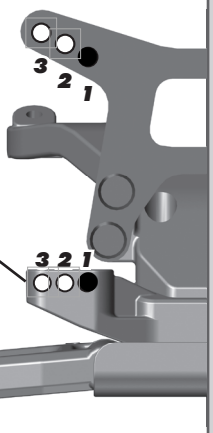
**Bump Steer Spacing:** 0




**Axle Height:**
- +3 ■
- +2 ☐
- +1 ☐
- 0 ☐

**Ball Stud Spacing:** 0mm






**Ball Stud Spacing:** 1mm




## Rear Suspension:

| | |
|---|---|
| **Ride Height:** | 17mm with body |
| **Camber:** | 1.5 |
| **Wheel Hex:** | 7mm |

**Hub Spacing:** Forward ☐ Middle ■ Back ☐

**Shock Mounting Position:** Front of Arm ■ Rear of Arm ☐

**Notes:**
AE Gearbox shim +2mm
Schelle gearplate -2mm JC spurgearcover
Hard arms and chassis
65mm shafts / plastic hubs / 2 setscrews
Fan behind motor

**Anti Roll Bar:**
- None ☐
- White (1.2mm) ■
- Gray (1.3mm) ☐
- Blue (1.4mm) ☐
- Other: ☐

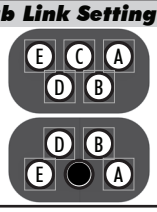
**C Mount Inserts:** 1° ■ 0.5° ☐



**D Mount Inserts:** 1° ■ 0.5° ☐



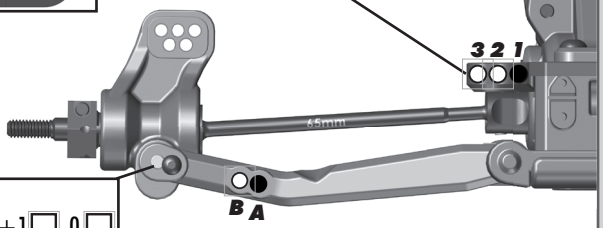
**Rear Hub Link Setting:**







**Ball Stud Spacing:** 2mm




**Hub Insert:** +3 ■ +2 ☐ +1 ☐ 0 ☐

## Electronics:

| | | | |
|---|---|---|---|
| **Radio:** | M12 RS | **Servo:** | Reedy 1806 |
| **EPA:** | Throttle: 100 % | Brake: | 100 % |
| **ESC:** | Reedy Blackbox 510R+fan | | |
| **ESC Settings:** | See below | | |
| **Motor:** | Reedy Mk 3 | | |
| **Wind:** | 6.5t | **Timing:** | 20 |
| **Pinion:** | Alu 23t | **Spur:** | 78t |
| **Battery:** | Reedy 5400 7,4v Shorty | | |
| **Battery Position:** | Forward | | |

## Drivetrain:

**Transmission:**
**3 Gear:** ■ **4 Gear:** ☐
**Stand Up:** ☐ **Lay Down:** ■

**Differential:**
**Ball Diff:** ☐ **Gear Diff:** ■

**Notes:** 2 gear 6000 oil

## Slipper Clutch:

| | |
|---|---|
| **Type:** | Std B6 |
| **# of Pads:** | 2 yellow |

## Shocks:

| | Front | Rear |
|---|---|---|
| **Piston:** | 1.6 | 1.7 |
| **Fluid:** | 37.5 | 32.5 |
| **Spring:** | Orange | Blue |
| **Limiters:** | - | - |
| **Stroke:** | 22.5mm | 29.5mm |
| **Eyelet Length:** | Short | Long |
| **Cup Offset:** | 5mm | 0mm |
| **Notes:** | X-rings. Machined shims | |




## Track Info:

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| **Size:** | Small ☐ | Medium ■ | Large ☐ | Extra Large ☐ | | | |
| **Surface:** | Dirt ☐ | Carpet ■ | Astroturf ☐ | Multi Surface ☐ | | | |
| **Traction:** | Low ☐ | Medium ☐ | High ■ | Very High ☐ | | | |
| **Moisture:** | Dry ■ | Damp ☐ | Wet ☐ | | | | |
| **Condition:** | Indoor ☐ | Outdoor ☐ | Dusty ☐ | Hard Packed ☐ | | | |
| | Bumpy ☐ | Grooved ☐ | Smooth ■ | Loamy ☐ | | | |
| **Temperature:** | Ambient: 20 | Track: 20 | | | | | |
| **Notes:** | M12 setup: -23%exp steering / Trim H15 ?! | | | | | | |

## Tires:

| | |
|---|---|
| **Front Tires:** | Schumacher Low cut stag. |
| **Front Compound:** | Yellow |
| **Front Insert:** | . |
| **Rear Tires:** | Schumacher Cactus |
| **Rear Compound:** | Yellow |
| **Rear Insert:** | Schumacher blue medium |
| **Wheel (F/R):** | AE new narrow / AE |
| **Notes:** | 1 set handout for entire event |

## Body, Wing, Weight:

| | |
|---|---|
| **Body:** | B6 |
| **Wing:** | B6 |
| **Wing Angle:** | 0° ☐ 3° ☐ 6° ■ |

**Servo Weights:** None ☐ Aluminum ☐ Steel ■ Other ☐

**Electronic Weights:** None ☐ Aluminum ☐ Steel ■ Other ☐

**Total Vehicle Weight:**

## Vehicle Comments:

**Notes:** Reedy 510R: 10% - 100% - 1 KHZ - Level 6 - Level 5 - Drive 8KHZ- Deadband 6% - Timing Level 5