

# kp-designs

## Setup Sheet

Name Roki Read Date  Time

Track Aldershot Conditions Good, no front brake

Run time 5 mins Best lap time 19.3 sec Average lap time 19.8 sec Track rating 9/10

**Steering**

**Spring**  
Type 3 stage spring  
Position \_\_\_\_\_  
Tension \_\_\_\_\_

**Servo horn**  
Length 47mm

**Chassis**

**Chassis**  
Wheelbase 287mm  
Rear droop 6mm

**Side bars**  
Lean angle 62mm  
Left bar 62mm  
Right bar 62.5mm

Right bar weight \_\_\_\_\_  
Left bar weight \_\_\_\_\_

**Overall**  
Weight 1800  
Front \_\_\_\_\_  
Rear \_\_\_\_\_

**Front ride height**  
Value 185mm

**Rear ride height**  
Value 139mm

**Front fork length**  
Value \_\_\_\_\_

**Shock absorber**

**Shock spring**  
Rate Revo Yellow

**Oil**  
Weight 35

**Piston holes**  
Size 1.5mm

**Shock position**  
Bottom hole

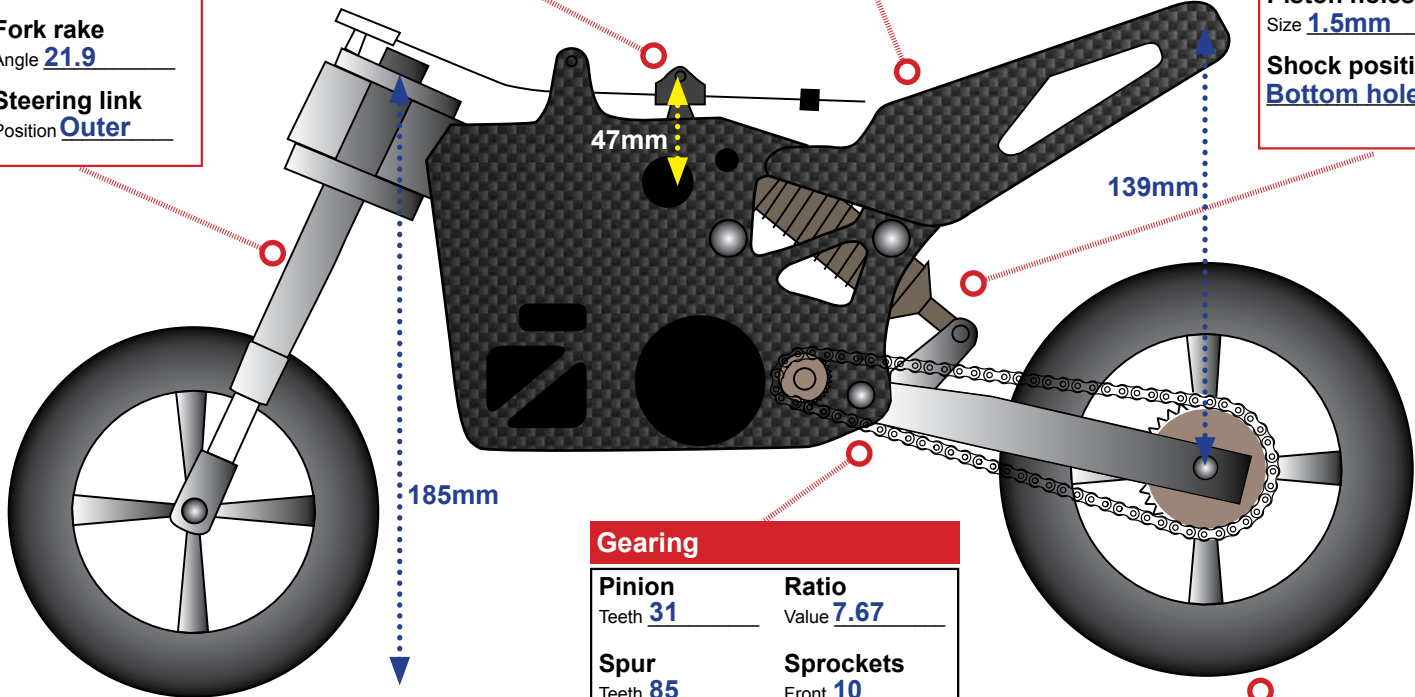
**Front forks**

**Spring**  
Rate Hard

**Oil**  
Weight 20

**Fork rake**  
Angle 21.9

**Steering link**  
Position Outer



**Gearing**

**Pinion**  
Teeth 31

**Ratio**  
Value 7.67

**Spur**  
Teeth 85

**Sprockets**  
Front 10  
Rear 28

**Electronics and radio settings**

**Motor**  
Make Novak  
Rate 10.5

**Cells**  
Type Lipo, 4200, 30C

**Dual rate**  
Value 98% (Max 140)

**Brake endpoint**  
Value 138% (Max 160)

**Steering exponential**  
Value 0

**Steering endpoint**  
Value 68, 68

**Throttle exponential**  
Value 0

**ESC settings**

**Tyres, inserts and wheels**

**Tyres** PMTs  
Front 200 slick Rear 200 slick

**Inserts**  
Front NF Rear NF

**Wheel type**  
Front TT Rear TT