RC12 R6 FACTORY TEAM Setup Sheet

Driver: Mark Stiles **Date:** 20/08/2017
Track: West Kent (UK) **Event:** Club Meeting
Qualify: A1 **TQ:** ☑ **Main:** A **Finish:** 1st **Best Lap Time:** 12.43

Track Info:

Size: Small ☐ Medium ☐ Large ☑ X-Large ☐

Surface: Carpet ☑ Asphalt ☐ Indoor ☑ Outdoor ☐

Traction: Low ☐ Medium ☑ High ☐ Wet ☐

Condition: Bumpy ☐ Smooth ☑

Temperature: Ambient 21C Track 21C

Notes:

Vehicle Info:

Body: Protoform AMR Lightweight
Weight: 731g
Body +3mm

Shock:

Piston: 1 hole
Fluid: AE 30wt
Spring: AE Grey
Rebound: 50%
Pre Load:
Free Length: 84.5mm
Vented Cap

Diff Setting:

☐ ☐ ☐ ☑ ☐
Loose — Medium — Tight

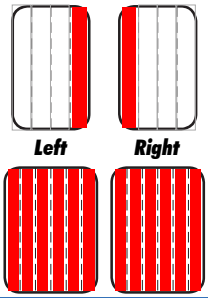
Electronics:

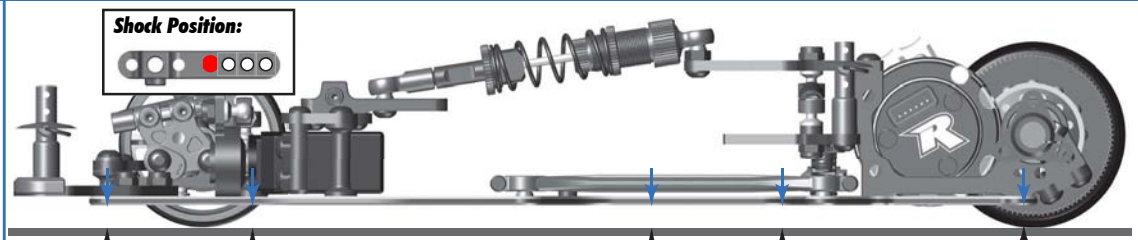
Radio: Sanwa Exzes-X
Servo: Sanwa SRG-HR
EPA: Throttle: 100 % Brake: 100 %
ESC: Hobbywing XR10 Pro 1S
ESC Settings: Blinky
Motor: Reedy M3 6.5
Timing: 35deg
Pinion: 38 **Spur:** 88
Battery: Reedy 8000
56mm/rev

Tires:

Front Tires: JFT S35
Front Tire Dia: 39.5mm
Rear Tire: JFT S35
Rear Tire Dia: 41.0mm
Wheel (F/R): JFT
no sidewall glue

Front Tire Additive: Spider Blue
Additive Time: 10 mins
Rear Tire Additive: Spider Blue
Additive Time: 20 mins





Caster: 0mm ☐ 2° | 0.55mm ☑ 4° | 1.10mm ☐ 6° | 1.65mm ☐ 8°

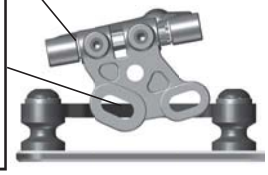
Caster Shims: 2° (0.55mm) | 4° (1.10mm)

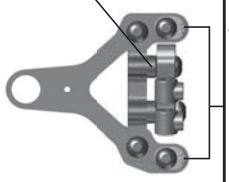
Shim: 0mm

Track Width Inserts: Composite ☐ | Aluminum ☑ | 0mm ☑ | +0.5mm ☐ | +1mm ☐ | +1.5mm ☐ | +2mm ☐

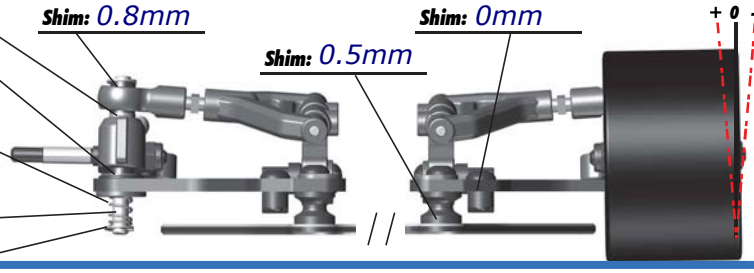
Front Wheelbase: Std ☑ | +2mm ☐

Dynamic Strut: 0° ☐ | 2.5° ☐ | 5° ☑ | 7.5° ☐ | 10° ☐

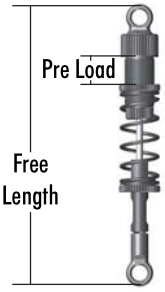




Shim: 0.8mm **Shim:** 0.8mm **Shim:** 0mm **Shim:** 0mm **Shim:** 0.5mm **Shim:** 0mm
Spring: 0.020"
Kingpin Fluid: AE 15k
Shim: 0mm



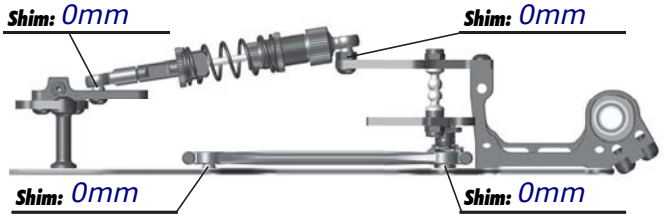
Camber: Right: -1deg Left: -1deg



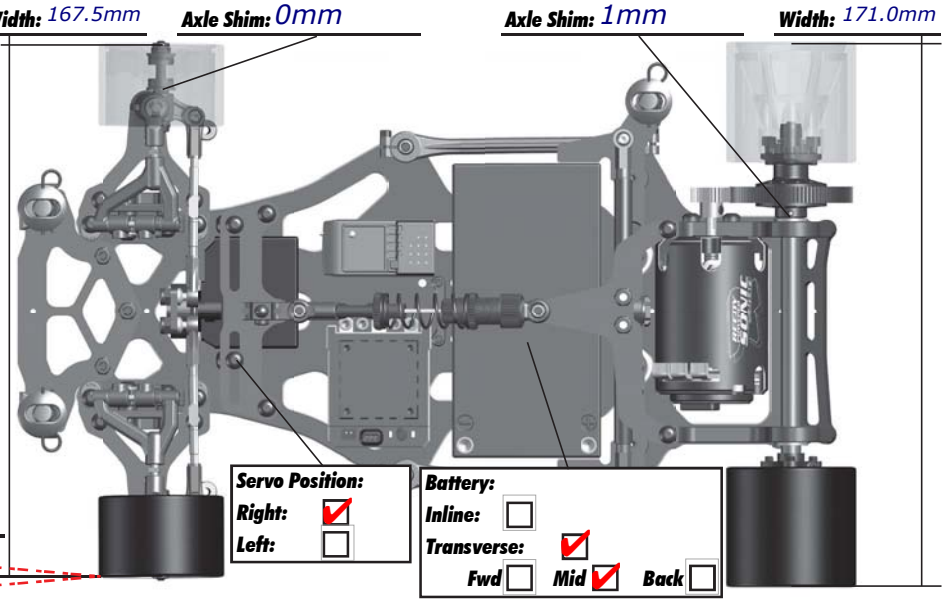
Side Spring **Pre Load:** 0.25mm **Spring:** AE Black

Damper Tube: **Fluid:** AE 15k

Axle Height: 1.0 | 0.75 | 0.5 | 0.25 ☑ | 0 | 0.25 | 0.5 | 0.75 | 1.0 | STD ☑ | +1mm



Width: 167.5mm **Axle Shim:** 0mm **Axle Shim:** 1mm **Width:** 171.0mm



Servo Position: Right: ☑ Left: ☐

Battery: Inline: ☐ Transverse: ☑ Fwd ☐ Mid ☑ Back ☐

Toe: +1deg
\- 0 +