

## TRACK TYPE

Grip Level ☐ High ☒ Medium ☐ Low

Type ☐ Tight ☐ Open ☐ Mixed

Condition ☐ Flat ☐ Bumpy ☐ Mixed

Surface ☒ Tarmac (Asphalt) ☐ Carpet

Track Temp 45 °C

Weather hot and sunny

Notes: Grip level dropped after Q due to high temps

## TYRES

Tyres RI-MB-BRCA-RIDE BRCA FWD BELTED CUT SLICKS

Cleaner SPIDER RED

Additive SPIDER RED

Additive Time Front: 20 mins Rear: 20 mins

Heating Time Front: 20 mins Rear: 20 mins

Heating Temp Front: 50 °C Rear: 50 °C

## Notes:

60d heating reduced to 45d as track temp went up  
Prototype front bumper with esc in front of bulkhead  
Started with purple front springs, orange rear - ended up with grey rear - gave a more planted rear end with quicker direction change.  
Areox droop guage system.  
Additional rear top deck post.  
Intellect IP6200 lipo - 18months old - still got good punch - charge at 10a after run - no discharging, only storage charge at end of days racing.  
SRT servo is angled allowing total of 29degrees travel - set transmitter end points to 26 which was more than enough.  
15g core rc oil. was going to try 400 in the front - next time  
350/350 car was planted. although with the hot weather, maybe should have tried it to smooth the bumps out.

## FRONT

KEY: CF = Carbon Fibre, AL = Aluminium, P = Plastic, F = Front, R = Rear  
H = High, L = Low, Y = Yes, N = No, V = Vertical, H = Horizontal

Ride Height 5 mm

Camber 2 deg

Droop 22.6 mm

Castor 5 deg

Toe 1 deg

Anti Roll Bar 1.1 ☐ 1.2 ☐ 1.3 ☒ 1.4 ☐

Upper Link Mount 0 dot ☐ 1 dot ☐

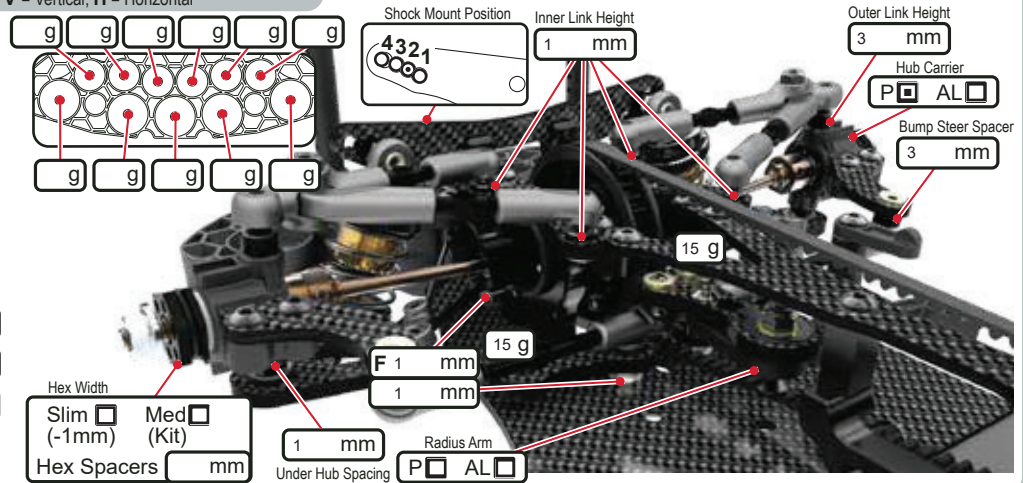
Diff Height H ☐ L ☐

Diff Oil 1m cSt

Servo Horn Height mm Saver ☐

Steering Travel in out

Notes: srt servo is angled allowing 29d total travel



## REAR

KEY: CF = Carbon Fibre, AL = Aluminium, P = Plastic, Ti = Titanium, F = Front, R = Rear  
H = High, L = Low, Y = Yes, N = No, V = Vertical, H = Horizontal

Ride Height 5.2 mm

Camber 2 deg

Droop 21.6 mm

Castor 0 deg

Toe 2 deg

Anti Roll Bar 1.1 ☐ 1.2 ☒ 1.3 ☐ 1.4 ☐

Upper Link Mount 0 dot ☐ 1 dot ☐

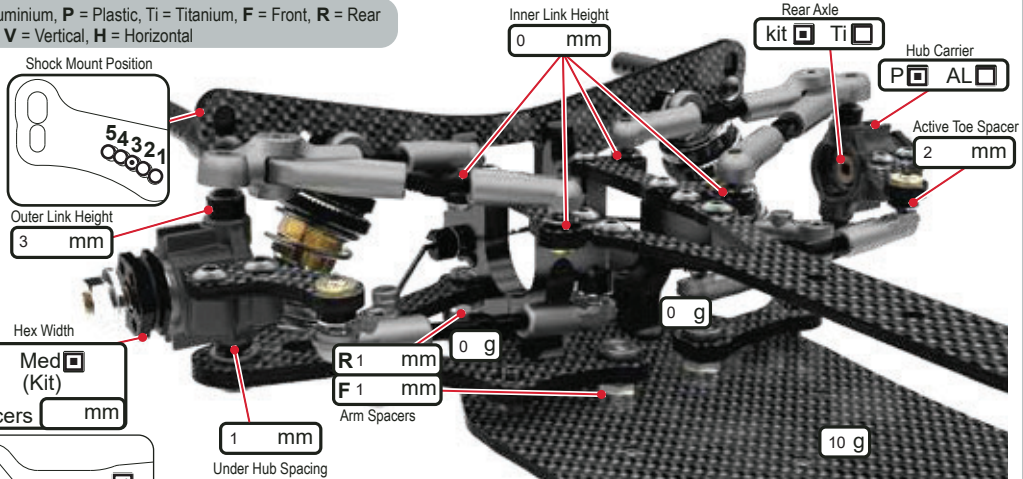
## Notes:

try 1.3 roll bar in the rear and 1.4 in the front next time

Hex Width

Slim ☐ Med ☐ (-1mm) (Kit)

Hex Spacers mm



Top Deck Stiffening

☒ ☐ ☐ ☐ ☒ ☒

## BODYSHELL

Body Blitz YRS

Wing BlitzYRS

Wing Height 118 mm

Front Height 7.5 mm

Body Stopper Y ☐ N ☐

Stopper Height 22 mm

Body Weight 60 g

Rear Posts V ☐ H ☐

Body Offset Fwrd mm

Wing Offset Rwrld 0 mm

Notes: 1mm trimmed from lower wing width

## CHASSIS

Chassis CF ☒

T Brace Y ☐ N ☐

Motor Mount Screws 1 2 3 4

Rear ☐ ☐ ☐ Front

Total Weight 1260 g

Weight Distribution F 65 : 35 R

## Notes:

try 0.5 FF and 1mm FR shims for front roll centers to smooth steering out even further.

## ELECTRONICS

E.S.C. HobbyWing Justock 15k rpm

Servo SRT BH815S

RX Sanwa 492 FH5

LiPo Intellect IP 6200

Motor Hobbywing Justock 17.5

Rotor Dia. N/A mm

Timing N/A deg

Gear Pitch 48 ☐ 64 ☐

Pinion 42 t

Spur 65 t

Ratio 2.82

## SHOCKS

KEY: x = Stroke, e = external  
V = Vented (Drilled), S = Sealed

FRONT REAR

Cap Type V ☐ S ☐ V ☐ S ☐

Body Kit ☐ Kashima Coated ☐

Oil 350 cSt 350 cSt

Piston kit kit

Spring purple grey

Length (x) 9 mm 9 mm

Rebound 0 mm 0 mm

Limiters (e) 0 mm 0 mm

## Notes:

350 core rc oil. was going to try 400 in the front - next time  
350/350 car was planted. although with the hot weather, maybe should have tried it to smooth the bumps out.