

Driver: Andy Murray

Track: WLRC

Event: BRCA National Round 3 - West London

Date: 29/6/25

Qualifying: 3

Final: 2

Best Lap: 16.73

TRACK TYPE

Grip Level ☒ High ☐ Medium ☐ Low ☐

Type ☒ Tight ☐ Open ☐ Mixed ☐

Condition ☐ Flat ☐ Bumpy ☐ Mixed ☐

Surface ☒ Tarmac (Asphalt) ☐ Carpet ☐

Track Temp 40-50 °C

Weather Sunny

TYRES

Side Wall Glue Height Ø mm

Tyres Brca 2025 Ride - Small tread on rear

Cleaner Wurth

Additive BRCA Mr33 V3

Additive Time Front: 40 mins Rear: 40 mins

Heating Time Front: 35 mins Rear: 35 mins

Heating Temp Front: 60 °C Rear: 60 °C

Notes:

-Front pair of screws removed out of front topdeck
-BMS2

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 5.2 mm

Camber 1.8 deg

Droop 22.6 mm

Castor 5 deg

Toe -1 deg

Anti Roll Bar 1.1 ☐ 1.2 ☐ 1.3 ☐ 1.4 ☐

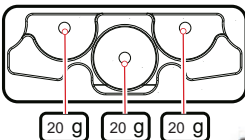
Upper Link Mount 0 Notch ☐ 1 Notch ☐

Diff Height ☒ U8777 +0.5mm Alloy Eccentric ☐ U8729 High Trans Housing

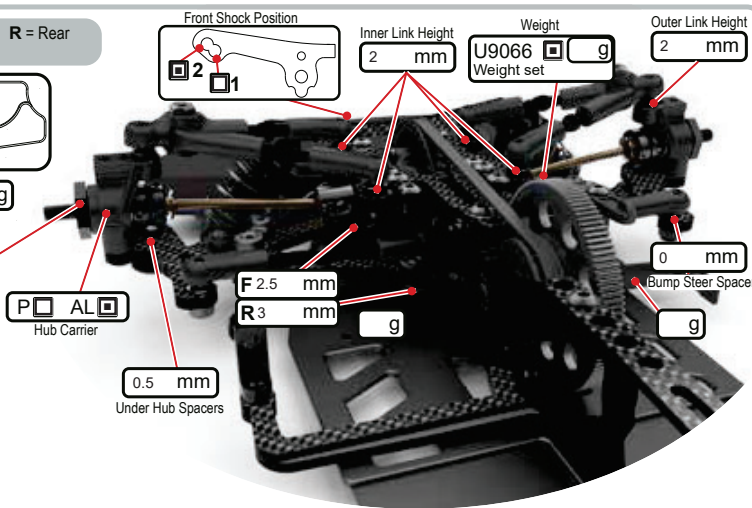
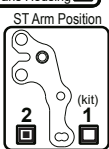
Diff Oil 200k cSt

Servo Horn Height 16.5 mm Saver ☐

Steering Travel in out



Hex Width
Narrow ☐ Kit ☐
Spacers 0.75mm mm



Notes: next time try high bulkhead with high diff.
28/22

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 5.6 mm

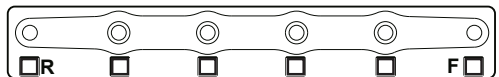
Camber 1.5 deg

Droop 21.6 mm

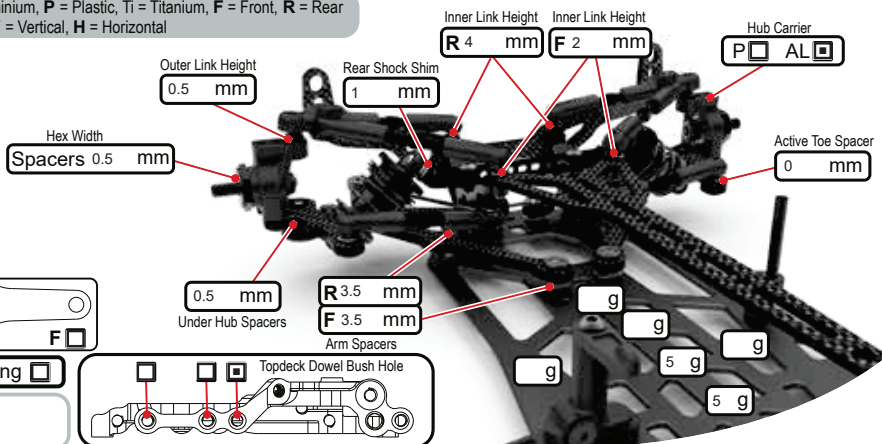
Castor 2 deg

Toe 3 deg

Anti Roll Bar 1.1 ☐ 1.2 ☐ 1.3 ☐ 1.4 ☐



Notes: -active toe turnbuckle inner = 0.5mm
-cut front hole off rear topdeck



BODYSHELL

Body YRS LW

Wing std

Wing Height 120 mm

Splitter Height 8.2 mm

Body Weight g

Body Offset Fwrd mm

Wing Offset Rwrdr mm

Wing End Plates ☐

Front 1dot 2dot 3dot Pin Hole 123456 789012

Rear Body Mount Height High Med Low

Notes: front too low, splitter cut too

CHASSIS

Chassis AL ☐ CF ☐

PTFE Tape ☐

Motor Mount Screws R F

Total Weight 1265 g

Weight Distribution

Forwards %

Notes:

ELECTRONICS

E.S.C. Hobbywing V3 + g

Servo Aerof LP1s

RX Sanwa rx-482 + g

LiPo Aerof 5600 + g

Motor Hobbywing G2.1 mm

Rotor Dia. std mm

Timing std deg

Gear Pitch 48 ☐ 64 ☐

Pinion t

Spur t

Ratio

SHOCKS

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

FRONT REAR

Cap Type V ☐ S ☐ V ☐ S ☐

Body Kit ☐ Kashima Coated ☐

Oil 200 cSt 250 cSt

Piston std std

Spring Core Rc - White Core Rc - Green

Length (x) 8 mm 8 mm

Rebound 2 mm 2 mm

Limiters (e) 0 mm 0 mm

Notes: