

Driver: Elliott Harper

Track: West London

Event: BRCA National R4 2026

Date: 03/08/2026

Qualifying: 1 22 307.33

Final: 1

Best Lap: 13.50

TRACK TYPE

Grip Level ☒ High ☐ Medium ☐ Low ☐

Type ☒ Tight ☐ Open ☐ Mixed ☐

Condition ☐ Flat ☒ Bumpy ☐ Mixed ☐

Surface ☒ Tarmac (Asphalt) ☐ Carpet ☐

Track Temp °C

Weather C.27 deg

Notes:

TYRES

Side Wall Glue Height Ø NA mm

Tyres Contact D36 BRCA

Cleaner Brake Cleaner

Additive MR33 V3 ☐ Wet on track ☐

Additive Time Front: mins Rear: mins

Heating Time Front: mins Rear: mins

Heating Temp Front: °C Rear: °C

Notes:

- U9569 front bulkhead brace
- U9568 front 3rd body mount
- UXXXX (coming soon) rear 3rd body mount
- U8912 extra brace on rear bulkheads
- U9566 Avalon Body Mount System
- U9519 Inboard rear toe
- U9530 +2mm rear axles

FRONT

KEY: CF = Carbon Fibre, AL = Aluminium, P = Plastic, ST = Steel
F = Front, R = Rear

Ride Height 5.2 mm

Camber 2 deg

Droop 23.4 mm

Castor 4 deg

Toe 1.25 deg

Anti Roll Bar ☐ 1.1 ☐ 1.2 ☐ 1.3 ☐ 1.4 ☐

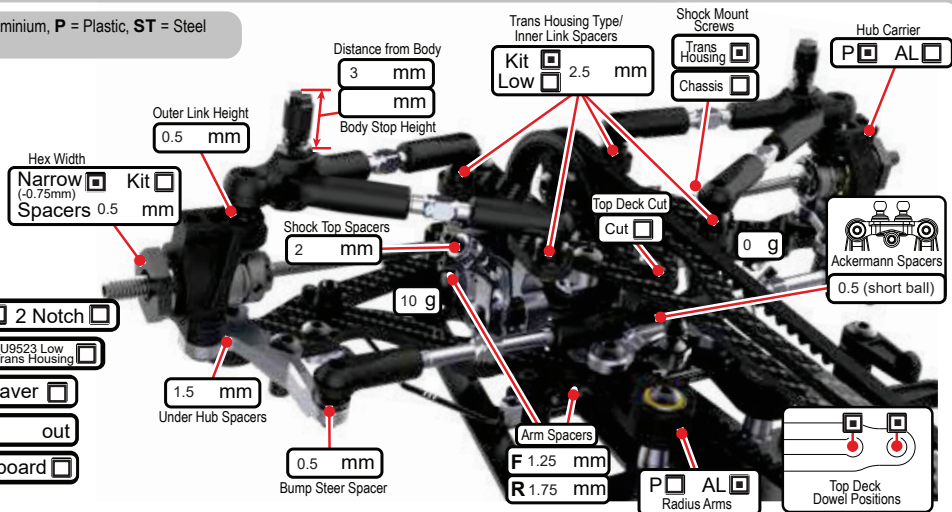
Upper Link Mount ☐ 0 Notch ☐ 1 Notch ☐ 2 Notch ☐

Spool Height ☐ ↑ ☐ ↓ ☐ U8777 +0.5mm Alloy Eccentric ☐ U9523 Low Trans Housing ☐

Servo Horn Height 17 mm ☐ Saver ☐

Steering Travel 25 in out

Shock Mount Position ☐ Inboard ☐ Outboard ☐



REAR

KEY: CF = Carbon Fibre, AL = Aluminium, P = Plastic, ST = Steel
F = Front, R = Rear

Ride Height 5.6 mm

Camber 2 deg

Droop 22.2 mm

Castor 2 deg

Toe 3.5 deg

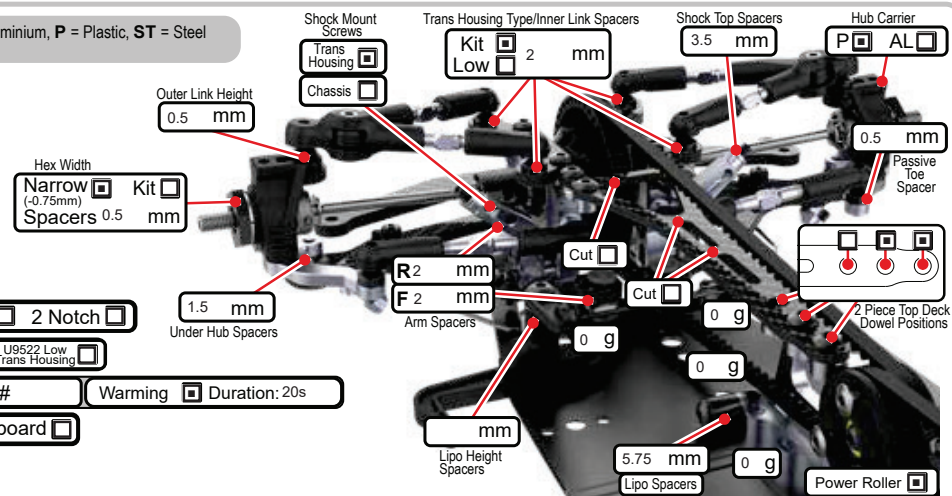
Anti Roll Bar ☐ 1.1 ☐ 1.2 ☐ 1.3 ☐ 1.4 ☐

Upper Link Mount ☐ 0 Notch ☐ 1 Notch ☐ 2 Notch ☐

Diff Height ☐ ↑ ☐ ↓ ☐ U8777 +0.5mm Alloy Eccentric ☐ U9522 Low Trans Housing ☐

Diff Setting 4k cSt Diff Checker # Warming ☐ Duration: 20s

Shock Mount Position ☐ Inboard ☐ Outboard ☐



BODYSHELL

Body Avalon 0.5

Wing MR33 0.7 Spec ☐ End Plates ☐

Wing Height 133 mm

Splitter Height 8 mm

Body Weight g

Body Offset Fwd +1 mm

Front Post ☐ 1dot ☐ 2dot ☐ 3dot ☐ Pin Hole ☐ 123456 ☐

Rear Post ☐ 1dot ☐ 2dot ☐ 3dot ☐ Pin Hole ☐ 123456 ☐

Type:

Notes:

CHASSIS

Chassis

ST ☐ CF ☐ AL ☐

Top Deck Options

1 Pc TITC U9550 ☐

Front 2 Piece C/F 1.6 ☐ C/F 2.0 ☐

Rear 2 Piece C/F 1.6 ☐ C/F 2.0 ☐

Motor Mount Screws

R ☐ F ☐

PTFE Tape ☐ Total Weight 1312 g

Weight Distribution

50 % 50 g - Rear

ELECTRONICS

E.S.C. Hobbywing G3 + g

Servo Aerof LP25

RX Sanwa +0 g

LiPo Aerof 6600 +0 g

Motor Hobbywing 5.0 0 Spacers mm

Rotor Dia. 12.3 mm

Timing 27.5 deg

Gear Pitch 48 64

Pinion 17 t

Spur 69 t

Ratio 7.37

SHOCKS

KEY: x = Stroke, e = external

	FRONT	REAR
Spring	Core Yellow (2.8)	Core Purple (2.9)
Oil	375 cSt	375 cSt
Piston	Kit ☐	Kit ☐
Length (x)	8 mm	8 mm
Rebound	0 mm	0 mm
Limiters (e)	NA mm	NA mm
Body	Kit ☐	K-Coat U8770 ☐

Notes: