

Driver: Elliott Harper

Track: Colchester

Event: BRCA National R4

Date: 20/07/2025

Qualifying: 1

Final: 1

Best Lap: 12.8

TRACK TYPE

Grip Level ☒ High ☐ Medium ☐ Low ☐

Type ☒ Tight ☐ Open ☐ Mixed ☐

Condition ☐ Flat ☐ Bumpy ☐ Mixed ☐

Surface ☒ Tarmac (Asphalt) ☐ Carpet ☐

Track Temp °C

Weather

Notes:

TYRES

Side Wall Glue Height Ø None mm

Tyres Rush 36

Cleaner Rush 36

Additive MR33 outdoors ☐ Wet on track ☐

Additive Time Front: mins Rear: mins

Heating Time Front: mins Rear: mins

Heating Temp Front: °C Rear: °C

Notes:

FRONT

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

Ride Height 5.2 mm

Camber 2.0 deg

Droop 23.4 mm

Castor 4.0 deg

Toe 1.0 deg

Anti Roll Bar ☐ 1.1 ☐ 1.2 ☐ 1.3 ☐ 1.4

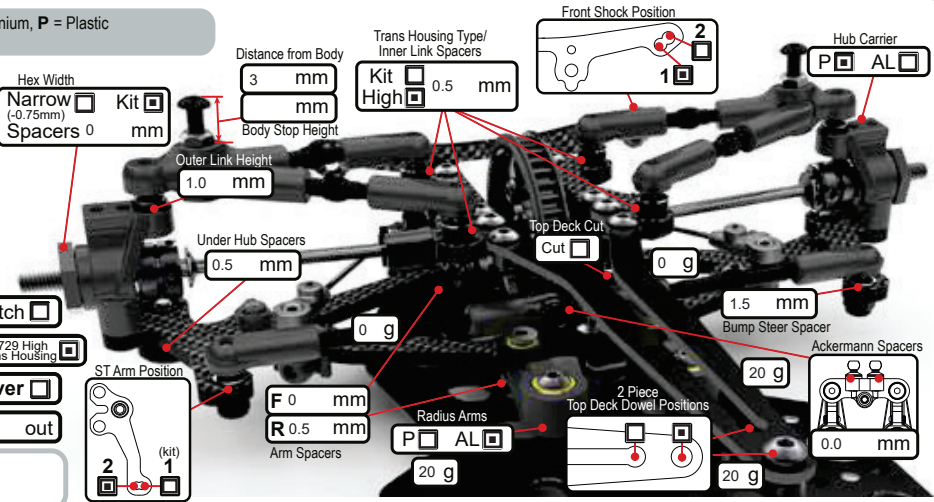
Upper Link Mount ☐ 0 Notch ☐ 1 Notch

Spool Height ☐ ↑ ☐ ↓ ☐ U8777 +0.5mm Alloy Eccentric ☐ U8729 High Trans Housing

Servo Horn Height 17 mm ☐ Saver

Steering Travel 25 in out

Notes:



REAR

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

Ride Height 5.6 mm

Camber 2.0 deg

Droop 21.8 mm

Castor 2 deg

Toe 3.0 deg

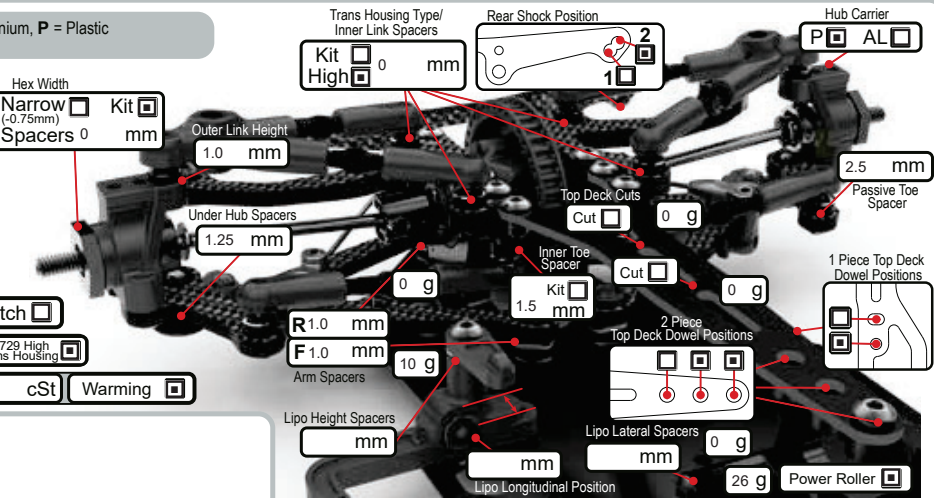
Anti Roll Bar ☐ 1.1 ☐ 1.2 ☐ 1.3 ☐ 1.4

Upper Link Mount ☐ 0 Notch ☐ 1 Notch

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

Diff Setting Diff Checker # 4k cSt ☐ Warming

Notes:



BODYSHELL

Body Twister Speciale

Wing MR33 0.7

Wing Height 117 mm

Splitter Height mm

Body Weight g

Body Offset Fwrd mm

Wing Offset Rwrdr mm

Wing End Plates ☐

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

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

Notes:

CHASSIS

Chassis ☐ AL ☐ CF ☐

Top Deck Options

CF 1 Piece 2mm ☐

Front 2 Piece S2 1.6 ☐ S2 1.6 ☐

C/F 1.6 ☐ C/F 1.6 ☐

C/F 2.0 ☐ C/F 2.0 ☐

T Brace ☐ PTFE Tape ☐

Motor Mount Screws

R ☐ F ☐

Total Weight 1325 g

Weight Distribution

Front: 50 : 50 : Rear

ELECTRONICS

E.S.C. HW +0 g

Servo Aeroc LP1S

RX Sanwa +30 g

LiPo Intellect 4400 shorty +10 g

Motor HW 5.0 Spacers mm

Rotor Dia. 12.3 mm

Timing 35 deg

Gear Pitch ☐ 48 ☐ 64

Pinion 21 t

Spur 84 t

Ratio 7.2

SHOCKS

KEY: x = Stroke, e = external

FRONT

Spring 2.5-2.8 2.9

Oil 350 cSt 350 cSt

Piston ☐ Kit ☐

Length (x) 8 mm 8 mm

Rebound 0 mm 0 mm

Limiters (e) mm mm

Body ☐ Kit ☐ Kashima Coated ☐

Notes: