

Driver: Shane

Track: EWS

Event: Essex winter series round 3

Date: 15.01.2023

Qualifying: TQ

Final: 1st

Best Lap: 16.567

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

Tyres MB BRCA ride

Cleaner handout additive

Additive mr33 supplied by ews

Additive Time Front: 10 mins Rear: 10 mins

Heating Time Front: mins Rear: mins

Heating Temp Front: °C Rear: °C

Notes:

Always listen to Jamie Hickin.....
car was grabbing in the corners- JH suggestion -soften rear-car was awesome.
MK9 felt safe to drive but slower than YRS - YRS with posts out the rear.
inner link height front 1mm front rear 1.5mm
55g in front bumper
motor mount holes 1 and 3 used
top deck - motor mount both screws in
MK33 1million in diff, as much as possible before the O ring pops out (must weigh it next build)
ceramic bearings in hubs, pro bearings inside hubs
always use u3170 anti crush spacers
kit plastic servo horn - may change to alloy but prefer to

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 2 deg

Droop 23.6 mm

Castor 5 deg

Toe 0.5 deg

Anti Roll Bar ☐ 1.1 ☐ 1.2 ☐ 1.3 ☐ 1.4

Upper Link Mount ☐ 0 dot ☐ 1 dot

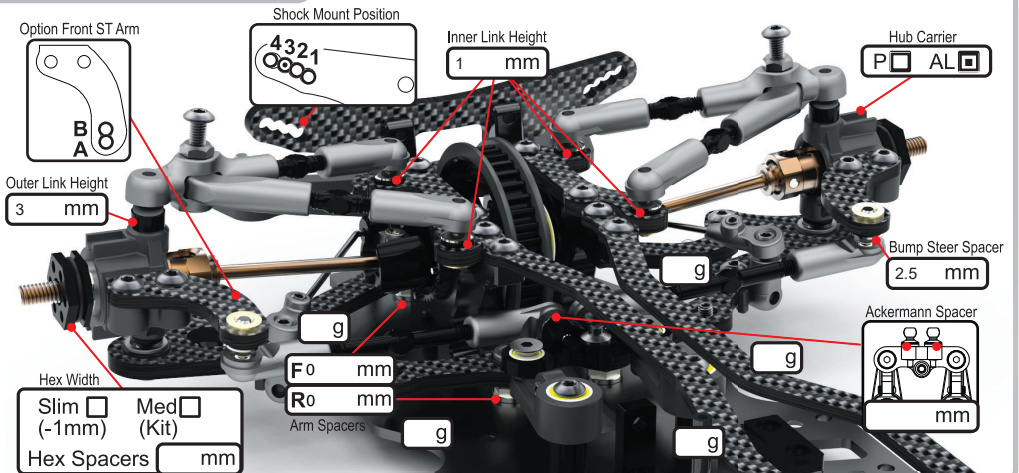
Spool Height ☐ H ☐ L

Diff Oil (if applicable) 1m cSt

Servo Horn Height x mm Saver ☐

Steering Travel 27 in out

Notes: servo arm level with chassis



REAR

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 5.4 mm

Camber 2 deg

Droop 22.4 mm

Castor 4 deg

Toe 2.5 deg

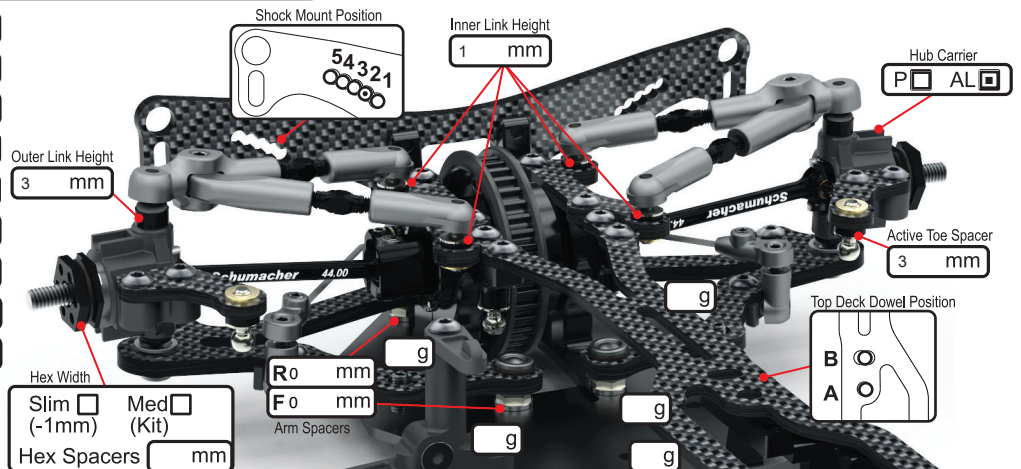
Anti Roll Bar ☐ 1.1 ☐ 1.2 ☐ 1.3 ☐ 1.4

Upper Link Mount ☐ 0 dot ☐ 1 dot

Diff Height ☐ H ☐ L

Diff Oil 1m cSt

Notes:



BODYSHELL

Body YRS

Wing YRS

Wing Height mm

Front Height mm

Body Stopper ☐ Y ☐ N ☐

Stopper Height 22.4 mm

Body Weight 60 g

Rear Posts ☐ V ☐ H ☐

Body Offset Fwrd mm

Wing Offset Rwrdr mm

Notes: bodysheel as per A.R orange yrs, 58.9 from lower screen to

CHASSIS

Chassis ☐ AL ☐ CF ☐

Top Deck ☐ 2mm Kit ☐ 1.6mm ☐ 2 piece ☐

T Brace ☐ Y ☐ N ☐

Motor Mount Screws ☐ 1 ☐ 2 ☐ 3 ☐ 4

Rear ☐ ☐ ☐ ☐ Front

Total Weight 1275 g

Mass Damper

F ☐ cSt

R ☐ cSt

Notes: EWS scales

ELECTRONICS

E.S.C. HW Justock 15k limit

Servo SRT BH815s

RX sanwa rx 482

LiPo ip6200

Motor HW 17.5

Rotor Dia. mm

Timing deg

Gear Pitch ☐ 48 ☐ 64

Pinion 55 t

Spur 92 t

Ratio 3.03

SHOCKS

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

	FRONT	REAR
Cap Type	<input type="checkbox"/> V <input type="checkbox"/> S	<input type="checkbox"/> V <input type="checkbox"/> S
Body	<input type="checkbox"/> Kit <input type="checkbox"/> Kashima Coated	
Oil	<input type="text"/> 300 cSt	<input type="text"/> 300 cSt
Piston	<input type="text"/> 4 x 1.1	<input type="text"/> 4 x 1.1
Spring	<input type="text"/> Purple	<input type="text"/> purple
Length (x)	<input type="text"/> 9 mm	<input type="text"/> 9 mm
Rebound	<input type="text"/> 0 mm	<input type="text"/> 0 mm
Limiters (e)	<input type="text"/> 0 mm	<input type="text"/> 0 mm

Notes: core rc oil
1mm hole drilled in shock caps
alloy spring retainers