

Driver: Daniel Pole (14)

Event: BRCA Junior & Vets

Date: June 2025

Track: BMR

Qualify: A1

TQ: ☒

Main: A1

Finish: A1

Best Lap Time: 20.2

Ride Height: 16mm

Camber: -2.0deg

Toe: + 0.5deg

Anti-Roll Bar: 1.6mm

Arm Type: Carbon

Tower Type: Hall Brothers Tower

Wheelbase Shim: Arm rearwards (Shim to front)

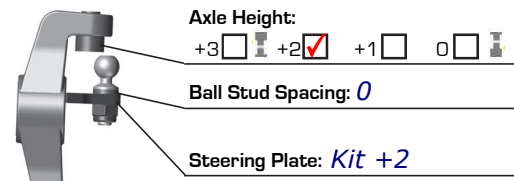
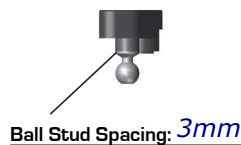
Wheel Hex: 4mm

Caster Block: 8° ☐ 9° ☒ 10° ☐

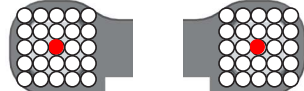
Chassis Brace Support: Kit GRP

Top Plate Brace: Carbon

Front Axles: CVA ☐ DCV ☒

Notes B74.2d Kit


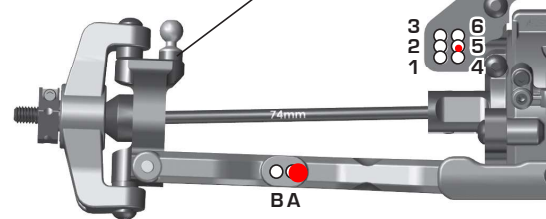
Arm Mount A



Arm Mount B



Diff Height


Ball Stud Spacing: 1mm

Ride Height: 16mm

Camber: -2.0deg

Anti-Roll Bar: 1.7mm

Arm Type: Kit

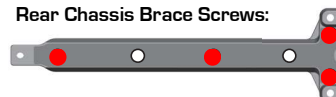
Wheelbase Shim: Arm Rearwards (Shim to front)

Wheel Hex: 6mm

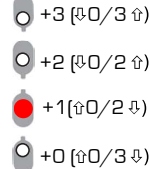
CVA Bone Length: Kit

Chassis Brace Support: Kit - GRP

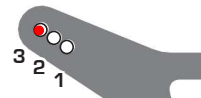
Hub Spacing: Fwd ☐ Mid ☐ Back ☒

Notes Hall Brothers Towers
Centro Fan on Motor


Axle Height:



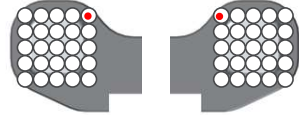
Vertical Ball Stud Mount


Ball Stud Spacing: -


Arm Mount C

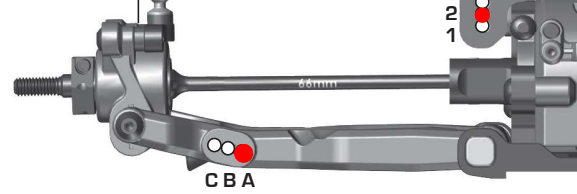


Arm Mount D



Diff. Height


Camber Link Spacing: 2mm

Ball Stud Spacing: 0mm

Radio: Sanwa M17

Servo: Reedy

EPA: Throttle: 100 % Brake: 91 %

ESC: Reedy 610R

ESC Settings: 0 boost 25 turbo

Motor: Reedy Sonic M4 5.5 Timing: 20

Pinion: 19 Spur: 78

Battery: Back 1 ☐ 2 ☐ 3 ☐ 4 ☒ Fwd

Battery Position: Reedy zipper 4800mah LCG

Diffs	Front	Center	Rear
Fluid	<u>15k</u>	<u>500K</u>	<u>15k</u>
Gears	<u>2x LTC Kit</u>	<u>4xHTC</u>	<u>2x LTC Kit</u>
Type	<u>Metal</u>	<u>Metal</u>	<u>Metal</u>

Notes AS92320 Alu Gearbox height bearing holder
AS92322 FT Diff Crosspins * Critical for 2gears*

Slipper Clutch: -

of Pads -

Shocks

	Front	Rear
Piston:	<u>2x 1.7mm 2.5mm thick - 13mm</u>	<u>3x1.7mm 2mm thick - 13mm</u>
Fluid:	<u>45w</u>	<u>30w</u>
Spring:	<u>Orange v2</u>	<u>Blue v2</u>
Limiters:	Int: <u>0</u> Ext: <u>0</u>	Int: <u>0</u> Ext: <u>0</u>
Stroke:	<u>23.0mm</u>	<u>27.8mm</u>
Eyelet Length:	<u>Short 0</u>	<u>Short 0</u>
Cup Offset:	<u>5mm</u>	<u>0mm</u>

Notes 12mm cups, Chrome shafts (AS91618, AS91620)
Machined internals(AS91494)

Layout: Tight ☐ Mixed ☒ Open ☐ Extra Large ☐

Surface: Dirt ☐ Carpet ☐ Astroturf ☒

Traction: Low ☐ Medium ☒ High ☒ Very High ☐

Moisture: Dry ☒ Damp ☐ Wet ☐

Condition: Indoor ☐ Outdoor ☒ Dusty ☐ Hard Packed ☐

Bumpy ☒ Grooved ☐ Smooth ☐ Loamy ☐

Temperature: Ambient: 25deg Humidity: dry

Notes Some sand offline

Front Tires: Sch Mezzo 2+2

Front Compound: Yellow

Front Insert: Cragg

Rear Tires: Sch Mezzo

Rear Compound: Yellow

Rear Insert: Cragg

Wheel (F/R): Centro

Notes Sch Mezzo wheels ar 2mm wider so using only 4mm hex

Body: Kit

Rear Wing: Centro

Wing Angle: 0° ☒ 6° ☐

Wing Mount Height: 0 ☐ -2 ☒

Front Wing Yes ☐ No ☒

Servo Weights: No

Electronic Weights: No

Total Vehicle Weight:

Pace was awesome.