

Driver: Daniel Pole (12)
 Date: Nov 2023
 @Qualify: A3 TC: Main: A

Event: MB Raceway Saturday
 Track: MB Raceway
 Finish: A3 Best Lap Time: 13.00

Front Suspension:

Reset Forms

Ride Height:	13
Camber:	-1.5
Toe:	+0.5
Anti-Roll Bar:	0.9mm
Arm Type:	Gullwing Arm Carbon (AS91872)
Tower Type:	kit gullwing
Wheel Hex:	kit
Steering Block:	Carbon Steering blocks (AS91985) 4mm
Caster Block Insert:	5deg
Bulkhead Type:	Steel Bulkhead (AS91898) -1mm
Kick-Up Angle:	25deg (+2.5 to front)
Notes:	B6.4D Kit. Total 30deg caster Alu Servo Horn (AS1366), Angled Top Plate Carbon (AS71183)

Bump Steer Spacing: 0mm

Steering Plate: Kit

Steering Stop Spacing: 0

Caster Block Spacing: hub forward

5.0mm

Axle Height:

+3	<input type="checkbox"/>	HRC
+2	<input type="checkbox"/>	
+1	<input type="checkbox"/>	
+0	<input type="checkbox"/>	LRC

Ball Stud Spacing: 2mm

Steering Bellcrank Position:

Up
Down

Ball Stud Spacing: 0mm -2mm dremelled

B A

C B A

Rear Suspension:

Ride Height:	13
Camber:	-1.5
Anti-Roll Bar:	Grey
Arm Type:	73mm D kit
Tower Type:	kit (AS91881)
Arm Spacing:	arm fully back
Wheel Hex:	6mm
Shock Mounting Position:	Front of Arm <input checked="" type="checkbox"/> Rear of Arm <input type="checkbox"/>
Hub Spacing:	Fwd <input type="checkbox"/> Mid <input type="checkbox"/> Back <input checked="" type="checkbox"/>
CVA Bone Length:	69mm kit
CVA Axle Type:	kit
Notes:	Laydown Gearbox Carbon (AS91952) B6.2 D Block (AS91688), Front of rear arms dremelled -2mm, extra 2mm washer

C Mount:

Aluminum Brass

D Mount:

Aluminum Brass

Axle Height:

▼0	▲3	+3	HRC
▼1	▲2	+2	
▲1	▼2	+1	
▲0	▼3	+0	LRC

Camber Link Spacing: 2mm

Ball Stud Spacing: 0mm

Ball Stud Spacing: 5mm

CBA

Electronics:

Radio:	M17	Servo:	Reedy
EPA: Throttle:	100 %	Brake:	100% %
ESC:	Hobbywing XR10 G2S		
ESC Settings:	0 boost 30 turbo		
Motor / Wind:	Reedy Sonic m4/6.5	Timing:	20
Pinion:	22	Spur:	78
Battery:	Reedy zapper 4800mah LCG		
Battery Position:	Back 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3 <input type="checkbox"/> 4 <input type="checkbox"/> 5 <input checked="" type="checkbox"/> Forward		
Battery Weight:	0g		

Drivetrain:

Transmission:	Laydown: <input checked="" type="checkbox"/> Layback: <input type="checkbox"/>
Differential:	Ball Diff: <input type="checkbox"/>
Height:	3 Gear Diff: <input checked="" type="checkbox"/>
Gear Diff Mass:	-
Notes:	30k 2 gear

Slipper Clutch:

Type:	Kit with Vented Plates (AS91802,AS91806)
# of Pads:	kit
Setting:	front wheels almost lift off the floor

Shocks:

	Front	Rear
Piston:	3x1.6 - 13mm shocks	2x1.8 - 13mm shocks
Thickness:	2mm	2.5mm
Fluid:	40w	30w
Spring:	Orange v2	Yellow v2
Limiters:	Int: 0 Ext: 0	Int: 0 Ext: 0
Stroke:	22.5mm	28.0mm
Eyelet Length:	short 0	long +2
Cup Offset:	+5	+0
Notes:	12mm cups, Chrome shafts (AS91618, AS91620), Machined internals(AS91494)	



Track Info:

Size:	Small <input checked="" type="checkbox"/> Medium <input type="checkbox"/> Large <input type="checkbox"/> Extra Large <input type="checkbox"/>
Surface:	Dirt <input type="checkbox"/> Carpet <input checked="" type="checkbox"/> Astroturf <input type="checkbox"/> Multi Surface <input type="checkbox"/>
Traction:	Low <input type="checkbox"/> Medium <input type="checkbox"/> High <input type="checkbox"/> Very High <input checked="" type="checkbox"/>
Moisture:	Dry <input checked="" type="checkbox"/> Damp <input type="checkbox"/> Wet <input type="checkbox"/>
Condition:	Indoor <input checked="" type="checkbox"/> Outdoor <input type="checkbox"/> Dusty <input type="checkbox"/> Hard Packed <input type="checkbox"/> Bumpy <input type="checkbox"/> Grooved <input type="checkbox"/> Smooth <input type="checkbox"/> Loamy <input type="checkbox"/>
Temperature:	Ambient: 8 deg Track:
Notes:	EOS carpet that is a bit lower level of grip

Tires:

Front Tires:	Fusion Slim (Glued)
Front Compound:	Yellow
Front Insert:	None
Rear Tires:	Schumacher Cactus (Control)
Rear Compound:	Yellow
Rear Insert:	Cragg Foam
Wheel (F/R):	Centro C0260W / Centro C0262W
Notes:	Fronts glued up to 1st wedge

Body Weight:

Body:	kit
Front Wing:	kit
Rear Wing:	kit
Wing Angle:	3
Chassis Length:	Short (B6.4D Kit)
Servo Weights:	Steel (AS91747)
Electronic Weights:	Steel
Total Vehicle Weight:	

Vehicle Comments: B6.4 Alu Steering Bellcranks (AS91983), Centro Fan on motor, Siderails Carbon (AS91970). Rear Shocks Inverted but would be better up normal way to aid settling on jumps.