

Driver: TJ Eller

Event: Baseline Setup

Date: Spring 2022

Track: Baseline Setup

Qualify: N/A

TC: Main: N/

Finish: N/A

Best Lap Time: N/A

Front Suspension:

RESET

Ride Height: 24 mm (Body On + Full Tank)

Toe: Tierod Gap = 23 mm Hex: #81081 FT +0

Anti-Roll Bar

Size: 2.2 mm

Gap: 1.0 mm

Ackerman

Steering Arm Plate: #81063 +2 Deg

Drive Shaft: CVAs: Universals:

Notes:

Caster Shim: 1 mm

Insert Type: #81533 Plastic Wing

Upper Ball Type: #81067 Steel

Upper Ball Shim: 1.4 mm

Washers: 0

Lower Ball Shim: 0.35 mm

Wheelbase Shim: 0 mm

Lower Ball Type: #81067 Steel

Insert Type: None

Insert Location: Top: Bottom:

Upper Arm Mount:

Arm Mount A:

Arm Mount B:

Rear Suspension:

Ride Height: 29 mm (Body On + Full Tank)

Camber: -2° Hex: #81081 FT +0

Anti-Roll Bar

Size: 2.3 mm

Gap: 5.5 mm

Drive Shaft: CVAs: Universals:

Chassis Brace:

Ball:

Inserts:

Notes:

Hub Shim: 3.0 F / 2.0 R

Wheelbase Shim: 1 mm

Arm Mount C:

Arm Mount D:

Wing Height: High: Low:

Insert Type: None

Insert Location: Top: Bottom:

Electronics and Engine:

Radio: Sanwa M12S

Receiver Battery: #27313 Reedy LiPo TX/RX 2400 mAh 7.4v Flat

Throttle Servo: #27153 Reedy RT5012A HV

Steering Servo: #27153 Reedy RT5012A HV

EPA: Throttle: 78 % Brake: 114 %

Brake Bias: 60F / 40R D/R: 100 %

Engine: O.S. B2103 Type R Temp: N/A

Pipe: O.S. 2090 / 75 mm Header Fuel: VP Powermaster 30%

Restrictor: 6.5 mm Glow Plug: O.S. P4

Notes:

Differential:

	Front	Center	Rear
Fluid:	#5453 FT 5k	#5454 FT 7k	#5444 FT 4k
Gears:	HTC	HTC	HTC
Mass:			
Notes:	Fill fluid to kit setting		

Clutch and Gearing:

Spur Gear: 46 Bell: 13

Shoes: 2 x #81375 Hard Aluminum + 2 x #81402 Composite

Springs: 2 x #81367 1.0 + 2 x #81365 0.90

Notes:

Shocks:

	Front	Rear
Piston:	#81210 8x1.2 FT Tapered / Angled	#81211 8x1.3 FT Tapered / Angled
Fluid:	#5429 FT 35wt	#5429 FT 35wt
Bladder:	#81184 Bleeder (Emulsion)	#81184 Bleeder (Emulsion)
Rebound:	0 mm	0 mm
Spring:	#81224 Gray	#81236 Green
Length:	105 mm	121.5 mm
Notes:		

Track Info:

Size: Small Medium Large Extra Large

Surface: Dirt Carpet AstroTurf Multi Surface

Traction: Low Medium High Very High

Moisture: Dry Damp Wet

Condition: Indoor Outdoor Dusty Hard Packed Bumpy Grooved Smooth Loamy

Temperature: Ambient: 65F Track: 60F

Notes:

Tires:

Front Tire/Compound/Insert/Wheel: ProLine

Rear Tire/Compound/Insert/Wheel: ProLine

Notes:

Radio Tray Flex Assembly:

Transponder Mount: None:

Radio Tray Brace:

Body and Wing:

Body: #81568 Team Associated RC8B4 Mu

Nose Cone: Small Wing

Rear Wing: #81553 Team Associated RC8B4

Angle: 0° 2° 4° Button: Flat Fin

Vent Holes: 5 mm Across Full Lip

Weight:

Total Weight: 3550g

Notes: #81406 FT 30g Weight In Rear

Vehicle Comments:

Notes: