

Driver: Spencer Rivkin

Event: Psycho Nitro Blast

Date: April 10, 2022

Track: Walters State Expo Center

Qualify: 4th

TC: **Main:** A

Finish: 4th

Best Lap Time: N/A

Front Suspension:

RESET

Ride Height: 25 mm (Body Off + Full Tank)

Toe: Tierod Gap = 22.6 mm **Hex:** #81081 FT +0

Anti-Roll Bar

Size: 2.1 mm

Gap: 2.0 mm

Ackerman

1
2
3

Steering Arm Plate: #81063 +2 Deg

Drive Shaft: CVAs: Universals:

Notes:

Caster Shim: 0.9 mm

Insert Type: #81533 Winged Plastic

Upper Ball Type: #81068 FT Aluminum

Upper Ball Shim: 1.4 mm

Washers: 0

Lower Ball Shim: 0 mm

B A

Wheelbase Shim: 0.9 mm F / 0.9 mm R

Lower Ball Type: #81067 Steel

Insert Type: None

Insert Location: Top: Bottom:

Upper Arm Mount:

Arm Mount A:

Arm Mount B:

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Rear Suspension:

Ride Height: 26 mm (Body Off + Full Tank)

Camber: Tierod Gap = 15.5 mm **Hex:** #81081 FT +0

Anti-Roll Bar

Size: 2.4 mm

Gap: 5.5 mm

Drive Shaft: CVAs: Universals:

Chassis Brace:

Ball:

Inserts:

Notes: #81486 FT LRC Arm Mount, C

Hub Shim: Middle (2.5 F / 2.5 R)

Wheelbase Shim: 0 mm F / 1 mm R

Arm Mount C:

Arm Mount D:

Wing Height: High: Low:

Insert Type: None

Insert Location: Top: Bottom:

6 5 4

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CBA

B A

Electronics and Engine:

Radio: Futaba T10PX

Receiver Battery: ProTek 2011

Throttle Servo: Savox 2290

Steering Servo: Savox 2290

EPA: Throttle: 40 % Brake: 65 %

Brake Bias: 50F / 50R **D/R:** 100 %

Engine: O.S. AD2 **Temp:** N/A

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

Restrictor: 6.5 mm **Glow Plug:** O.S. P3

Notes:

Differential:

| | Front | Center | Rear |
|---------------|------------------------------|--------------|----------|
| Fluid: | Mixed FT 12.5k | #5455 FT 10k | #5454 7k |
| Gears: | HTC | HTC | HTC |
| Mass: | 2.5g Dry | 2.5g Dry | 2.5g Dry |
| Notes: | 2.0 Diff Mass When Refilling | | |

Clutch and Gearing:

Spur Gear: 46 **Bell:** 13

Shoes: 2 x #81375 Hard Aluminum + 2 x #81377 Hard Composite

Springs: 2 x #81367 1.0 + 2 x #81366 0.95

Notes: ProTek Clutch

Shocks:

| | Front | Rear |
|-----------------|--|-------------------------------|
| Piston: | #81206 3x1.4+2x1.5 FT Tapered | #81206 3x1.5+2x1.6 FT Tapered |
| Fluid: | #5478 FT 45wt | #5476 FT 40wt |
| Bladder: | #81184 Bleeder (Emulsion) | #81184 Bleeder (Emulsion) |
| Rebound: | 0 mm | 0 mm |
| Spring: | #81224 Gray | #81235 Black |
| Length: | 105 mm | 126 mm |
| Notes: | Schelle Up Travel Limiters - 3 (4.5mm) Bumps Front / 4 (6.5 mm) Bumps Rear; Test #5474 FT 42.5 wt Rear Fluid | |

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: 50F Track: 50F

Notes:

Tires:

Front Tire/Compound/Insert/Wheel:

JConcepts Rehab / Blue / JConcepts Dirt Tech / JConcepts Mono

Rear Tire/Compound/Insert/Wheel:

JConcepts Rehab / Blue / JConcepts Dirt Tech / JConcepts Mono

Notes:

Radio Tray Flex Assembly:

Transponder Mount: **None:**

Radio Tray Brace:

Body and Wing:

Body: JConcepts S15

Nose Cone: JConcepts Front Scoop

Rear Wing: JConcepts F21 (Cut Gurney)

Angle: 0° 2° 4° **Button:** Flat Fin

Vent Holes: None

Weight:

Total Weight:

Notes:

Vehicle Comments:

Notes: