

B4.1

:: Driver: Ray Munday **:: Date:** 08/07/11
:: Track: Mildura, Victoria, Australia (www.mildurarc.org.au)
:: Event: 2011 Victorian Titles

Setup Sheet for Team Associated's B4.1

Reset Forms

Rev. 1

:: Front End

camber: -1 deg

washers: 2

toe: 1.5deg out

ride height: 24mm

axle height: up middle down

caster: 20° 25° 30°

bump steer spacer: 2 x 0.03"

:: Rear End

camber: -1 deg

washers: 2

anti-squat: std other

rear hub carriers: std 0° 0.5° 1°

ride height: 24mm

wheel base: long medium short

anti-roll bar: none black (soft) silver (med) gold (hard)

:: Front Shocks

spring: Brown piston: #1
 shock oil: 35 wt AE (3mm rebound) limiter: 2 x 0.03"

:: Rear Shocks

spring: Green piston: #2
 shock oil: 27.5 AE (3mm rebound) limiter: 2

:: Electronics

motor & wind: Novak Ballistic 8.5, 35deg timing, 12.3mm rotor
 pinion: 24
 spur gear: 75
 batteries: IB5000 40C (+ 40g ballast underneath). Total weight = 310g.
 battery placement: Middle

:: Rear Shocks

radio: KO Propo EX-10 Helios 2.4Ghz
 throttle / brake epa: 100% / 60%
 throttle / brake expo: -15% / 0%
 esc: Novak Kinetic v1.4.1 throttle profile: Linear
 initial brake: 18% drag brake: 18%
 servo: KO PDS 2363 steering expo: 0%

:: Other

body: JConcepts B4.1 Punisher
 notes: JC Front Scoop, JConcepts 7" V-Wing with 1/2" Lip

:: Differential

gear differential fluid:
 ball differential: Free

:: Front Tires

tire: JConcepts Blue Bar Code (Groove), JConcepts Double Dee Custom cut down (Wet)
 compound: Blue (Bar Code), Green (DD)
 insert: JConcepts And-1 Rr cut to 29mm width
 wheel: JConcepts Rulux

:: Rear Tires

tire: (CONTROL) Pro-Line V2.0 Holeshot
 compound: M3
 insert: PL stock, trimmed to 43mm width
 wheel: JConcepts Rulux

:: Race and Vehicle Comments

qualify: 1 main: A finish: 2 tq:
 comments: Ballast: 10g front of servo, 10g front bulkhead. No weight at rear.
Novak Kinetic settings: Linear throttle / brake, 13.8kHz drive freq, 2.25kHz brake freq.
0% Min drive, 2% deadband, Timing advance OFF, Current Limiter OFF.
2deg anti-squat, 0deg plastic rear hubs. Black ballstud mounted in front hole on steering rack.
All plastic parts. Car balance very good.

:: Track Info

smooth: bumpy: blue groove:
 traction: high: med: low:
 soft dirt: grass: clay: wet:
 dusty: other: _____
Track varied from wet (slippery) to wet (marbled, high traction)
to grooved (med traction).

:: For more setups, visit www.RC10.com and click on "Racing" then "Setups"