

B4.1

:: Driver: Ray Munday **:: Date:** 03/27/11
:: Track: Keilor, Melbourne, Australia (www.keilorrc.org.au)
:: Event: 2011 Keilor Cup (Rd 1 ORRCA Victoria Drivers Series)

Setup Sheet for Team Associated's B4.1

Reset Forms

Rev. 1

:: Front End

camber: -1 deg

washers: 2

ABC

I0

ride height: 24mm

axle height up middle down

caster 20° 25° 30°

bump steer spacer: 2

toe: 1deg out

:: Rear End

camber: -1 deg

washers: 2

anti-squat
std
other

ABC

I0

ride height: 24mm

rear hub carriers
std
0°
0.5°
1°

wheel base
long
medium
short

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

:: Front Shocks

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

:: Rear Shocks

spring: Green piston: #2
 shock oil: 30wt AE (3mm rebound) limiter: 2, wound out 0.75turn

:: Electronics

motor & wind: Novak Ballistic 8.5, 30deg timing, 12.3mm rotor
 pinion: 24
 spur gear: 75
 batteries: IB5000 40C (+ 40g ballast underneath), Total weight = 310g.
 battery placement: Rear

:: Rear Shocks

radio: KO Propo Helios EX-10 2.4GHz
 throttle / brake epa: 100% / 80%
 throttle / brake expo: 0% / -15%
 esc: Novak Havoc Pro SC 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: Medium

:: Front Tires

tire: JConcepts Bar Codes
 compound: Orange (Blue when cooler)
 insert: And-1 Rr, cut to 29mm
 wheel: JC Rulux

:: Rear Tires

tire: JConcepts Bar Codes
 compound: Orange (Blue when cooler)
 insert: PL 2-Stage, cut to 45mm width
 wheel: JC Rulux

:: Race and Vehicle Comments

qualify: 2 main: A finish: 1 tq:
 comments: Ballast: 10g front of servo, 10g front bulkhead. No weight at rear.
Novak Havoc Pro SC settings: Linear throttle / brake, 13.8kHz drive freq, 2.25kHz brake freq.
0% Min drive, 2% deadband, Timing advance OFF.
 Tyres: Flip Outs used Q1 (wet), Double Dees Q2 (damp).
2deg anti-squat, 0deg plastic rear hubs. Black ballstud mounted in front hole on steering rack.

:: Track Info

smooth: bumpy: blue groove:
 traction: high: med: low:
 soft dirt: grass: clay: wet:
 dusty: other: Track layout flowing, high grip, bumpy
 Morning: damp. Finals: blue groove.
 Temp: 15- 24C.

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