B44

Setup Sheet for Team Associated's B44

:: Driver: Ray Munday **:: Date:** 6 November 2011

:: Track: Knox, Victoria, Australia

:: Event: 2011 Coleman Cup (Rd 4 ORRCA VIC Drivers Series)

Rev. 1

:: Front Suspension

anti-roll bar:
- ☐ .047″ - black
- ☐ .055″ - silver

bumpsteer: 1In / 1 Out

camber: -2 °

toe: Straight °

ride height: 21 mm

steering rack:

back
front

washers: 1

notes:

:: Rear Suspension

anti-roll bar:
- ☐ .047″ - black
- ☑ .055″ - silver

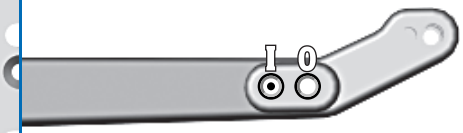
camber: -2 °

toe: 3 °

ride height: 21 mm

wheelbase:
- ☐ long
- ☐ medium
- ☑ short

anti-squat washers: 1



washers: 1

notes:
Alloy FT rear hubs.

:: Front Shocks

spring: Silver
piston: #2
shock fluid: 37.5wt AE (3mm rebound)
limiters: 1

:: Rear Shocks

spring: Green
piston: #1
shock fluid: 30wt AE (3mm rebound)
limiters: 1

:: Differentials

front setting: Tight
rear setting: Free

:: Wing

type: JConcepts 6.5" V-wing (6mm lip)
angle: ☐ 3° ☐ 6° ☑ 9°

:: Electronics

motor: Novak Ballistic 6.5, 30 deg timing
gearing: 20 / 78
esc: Novak Kinetic
setting: See notes

:: Front Tires

tire: JConcepts Bar Codes
compound: Orange
insert: JC And-1 (Cut to 36mm)
wheel: JConcepts Rulux

:: Rear Tires

tire: JConcepts Bar Codes / Losi X-2000
compound: Orange / Red
insert: JConcepts And-1
wheel: JConcepts Rulux

:: Race and Vehicle Comments

qualify: 1 main: A finish: 1 tq: ☑

comments: JConcepts B44.1 Punisher Body

Ballast: FT Ballast between cells (Intellect 5200 45C). Battery + ballast = 370g

Novak Kinetic Settings: 12% drag brake, Linear throttle / brake, 13.8kHz drive freq, 2.25kHz brake frequency, 0% minimum drive, 2% deadband, current limiter =off

Throttle EXPO = -15%, Brake EXPO = 0%. Brake EPA = 75%.

:: Track Info

smooth: ☐ bumpy: ☑ blue groove: ☑

traction: ☐ high ☑ med. ☐ low

soft dirt: ☐ grass: ☐ clay: ☑ wet: ☐

dusty: ☑ other: Track bumpy, big jumps

Temp: 25-30deg C, Sunny AM, Overcast PM