

**:: Driver:** Neil Cragg **:: Date:** 07-06-09  
**:: Track:** Shrewsbury  
**:: Event:** BRCA National Round 4

## Setup Sheet for Team Associated's RC8B

Rev. 1

### :: Front Suspension

anti-roll bar:

- ☐ 2.2 - black  
☐ 2.5 - silver  
☒ 2.8 - gold

bump-steer washers:

0

out

upper hinge pin bushing

front # 2 rear # 1

☒ up ☐ down ☒ up ☐ down



camber: -1

caster: 18

toe: 0

kickup bushing

# 2

☒ up ☐ down

ride height: 27

### :: Front Shocks

spring: HN BLUE piston: Ghea3059  
shock fluid: AE45 length: 1mm  
shock cap: rebound:

### :: Rear Suspension

anti-roll bar:

- ☐ 2.2 - black  
☐ 2.5 - silver  
☒ 2.8 - gold

wheelbase:

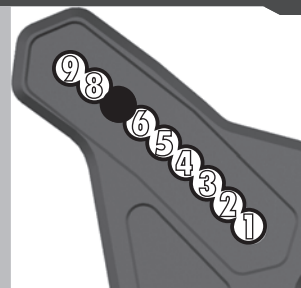
- ☐ long  
☒ medium  
☐ short

camber:

toe bushing d-plate:

# 3deg

☒ in ☐ out



hub:  
upper  
lower

ride height: 27

squat bushing c-plate:

# 2

☐ up ☒ down

### :: Rear Shocks

spring: AE SILVER piston: Ghea 3059  
shock fluid: AE40 length:  
shock cap: rebound:

### :: Chassis Braces / Wheel Hex

chassis braces:

☒ pivot ☐ molded ☐ aluminum

wheel hex:

☒ standard ☐ narrow

### :: Steering Blocks

steering blocks:

- ☒ standard  
☐ cnc FT knuckles

### :: Rear Hubs

rear hubs:

- ☒ standard  
☐ cnc FT hubs

### :: Differentials

front fluid: AE5K  
center fluid: AE5K  
rear fluid: AE3K

### :: Wing

location: ☒ forward ☐ back  
angle: ☒ low ☐ med. ☐ high  
type: gap:

### :: Gearing/Clutch

gearing: 17/46  
clutch shoes: ultimate plastic  
clutch spring: ☒ .9mm ☒ 1.0mm ☐ 1.1mm

### :: Engine

engine: reedy 121VR restrictor: 7mm  
muffler: HN 2047 temp:  
glow plug: OS P4  
fuel: Byron GenII 30%

### :: Tires

tire (F/R): Hoe Bao Angles / aggressive direction  
compound (F/R):  
insert: standard foam wheel: small AE  
traction additive:

### :: Race and Vehicle Comments

qualify: main: finish: tq: ☐

comments:

The wet conditions needed body roll to generate traction. Moving the rear shocks in generated more roll and more rear traction in the greasy and wet conditions. Car very easy to drive but would need changing if dry.

### :: Track Info

smooth: ☐ bumpy: ☒ blue groove: ☐  
traction: ☐ high ☐ med. ☒ low  
soft dirt: ☐ grass: ☒ clay: ☐ wet: ☒  
dusty: ☐ other: