

## Setup Sheet for Team Associated's RC8B

**Rev. 1**

### :: Front Suspension

anti-roll bar:

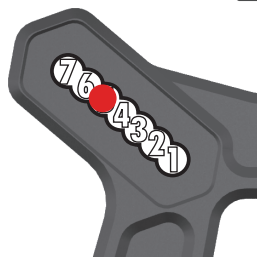
- 2.2 - black  
 2.5 - silver  
 2.8 - gold

bump-steer washers:  
0  
 out

upper hinge pin bushing

front # 2 rear # 1

- up  down  up  down



camber: -1 °

caster: 18 °

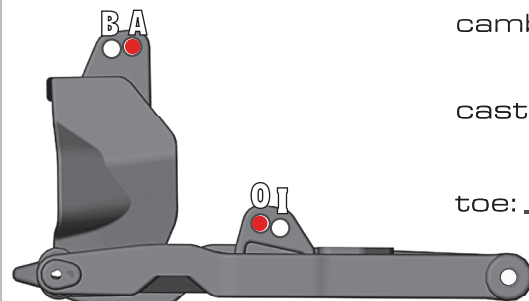
toe: +1 °

kickup bushing

# 2

- up  down

ride height: 20mm



### :: Rear Suspension

anti-roll bar:

- 2.2 - black  
 2.5 - silver  
 2.8 - gold

wheelbase:

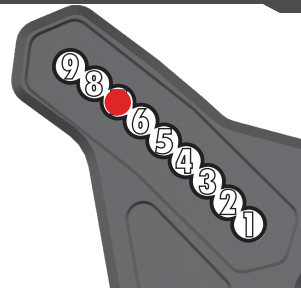
- long  
 medium  
 short

camber: -1 °

toe bushing d-plate:

# 3deg

- in  out



hub:  
 upper  
 lower

ride height: 20mm

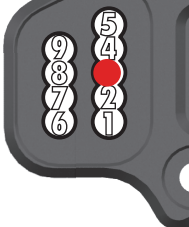
B A C



squat bushing c-plate:

# 3

- up  down



### :: Front Shocks

spring: HN Blue piston: 1.2 x 8  
 shock fluid: AE40w length: 2mm limiter  
 shock cap:                      rebound: none

### :: Rear Shocks

spring: AE silver piston: 1.2 x 8  
 shock fluid: AE40w length: 2mm limiter  
 shock cap:                      rebound: none

### :: 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: AE 10K  
 center fluid: AE 7K  
 rear fluid: AE 5k

### :: Wing

location:  forward  back  
 angle:  low  med.  high  
 type: PL low DF gap: 30mm

### :: Gearing/Clutch

gearing: 17/44  
 clutch shoes: 2 carbon 1 Alloy  
 clutch spring:  .9mm  1.0mm  1.1mm

### :: Engine

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

### :: Tires

tire (F/R): Schumacher / mini pin  
 compound (F/R): yellow / yellow  
 insert: PL wheel: stock AE  
 traction additive:                     

### :: Race and Vehicle Comments

qualify: 2 main: A finish: 1 tq:

comments:

Difficult to drive in qualifying but once we changed to this set up the car was excellent. Best its been on any astro track. Allowing te car to roll more on the rear made it much easier to drive in high traction conditions.

### :: Track Info

smooth:  bumpy:  blue groove:   
 traction:  high  med.  low  
 soft dirt:  grass:  clay:  wet:   
 dusty:  other:                       
 Very high bite astroturf / very high speed and bumpy in some corners. Demanding on speed, power and car drivability