

Setup Sheet for Team Associated's RC8B

Rev. 1

:: Front Suspension

anti-roll bar:

- 2.2 - black
- 2.5 - silver
- 2.8 - gold

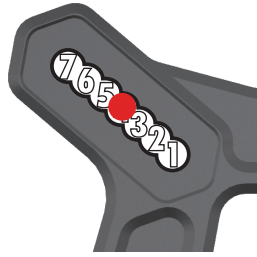
bump-steer washers:

 out

upper hinge pin bushing

front # 2 rear # 1

- up down
- up down



camber: -1 °

caster: 18 °

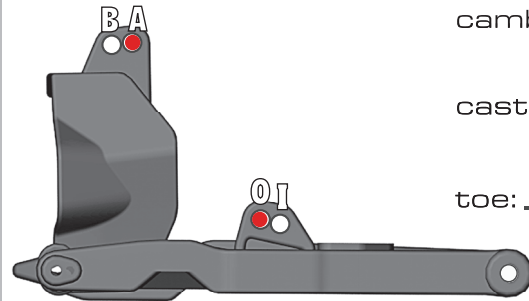
toe: +1 °

kickup bushing

1

- up down

ride height: 26mm



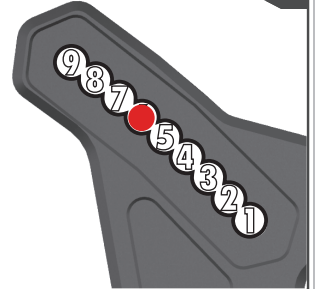
:: Rear Suspension

anti-roll bar:

- 2.2 - black
- 2.5 - silver
- 2.8 - gold

wheelbase:

- long
- medium
- short



camber: -1 °

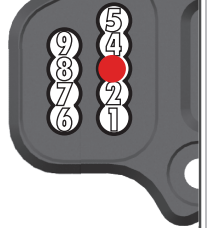
toe bushing d-plate:

3deg

- in out

hub:
upper
lower

ride height: 27mm



squat bushing c-plate:

3

- up down

:: Front Shocks

spring: AE Copper piston: 1.3 x 8
 shock fluid: AE30w length: droop screws
 shock cap: rebound: none

:: Rear Shocks

spring: AE silver piston: 1.3 x 8
 shock fluid: AE30w length: droop screws
 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 3K
 center fluid: AE 3K
 rear fluid: AE 3k

:: Wing

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

:: Gearing/Clutch

gearing: 17/46
 clutch shoes: 3x Carbon
 clutch spring: .9mm 1.0mm 1.1mm

:: Engine

engine: Reedy 121 VR restrictor: 7mm
 muffler: AE 2035 temp:
 glow plug: Reedy RT3
 fuel: Byron GenII 30%/9%

:: Tires

tire (F/R): HoBao / Closed rear/open rear
 compound (F/R): /
 insert: PL V3 wheel: AE 83mm
 traction additive:

:: Race and Vehicle Comments

qualify: 1 main: A finish: 1 tq:

comments:

In wet conditions the lighter oil helped the traction. Needed the pack to help with jumping and landing- otherwise the car was bouncing and kicking sideways. Open tires on front was less snatchy. Easier to drive harder.

:: Track Info

smooth: bumpy: blue groove:
 traction: high med. low
 soft dirt: grass: clay: wet:
 dusty: other:
 Softer clutch set up helped traction/drive and massively increased fuel milage. Less wheel spin. Easier to drive and very smooth.