

Setup Sheet for Team Associated's RC8

Rev. 2

:: Front Suspension

anti-roll bar:
 2.2 - black
 2.5 - silver
 2.8 - gold

kickup bushing
 # 2 UP FRONT 1 REAR
 up down

steering rack:
 back
 mid
 front

hinge pin bushing
 # _____
 up down

camber: -1
 caster: 16
 toe: 0
 ride height: _____ mm

BA
 DRY 29
 WET 31

:: Rear Suspension

anti-roll bar:
 2.2 - black
 2.5 - silver
 2.8 - gold

anti-squat bushing
 # 2
 up down

wheelbase:
 long
 medium
 short

camber: -1
 toe: 3
 ride height: _____ mm

BA
 DRY 29
 WET 31

:: Front Shocks

spring: AE SILVER piston: 1.4X2 1.1X2
 shock fluid: 35W length: 2MM LIMITERS

:: Rear Shocks

spring: AE SILVER piston: 1.4 X 2 1.1X2
 shock fluid: 35W length: 4MM LIMITER

:: Differentials

front fluid: 5K
 center fluid: 5K
 rear fluid: 5K

:: Wing

location: forward back
 angle: low med. high
 type: _____

:: Notes

LIMITERS USED IN SHOCKS BUT DROOP SCREWS WERE USED ALSO TO LIMIT THE DROOP FURTHER APPROX 1 FULL TURN LESS DROOP USED

:: Engine

engine: RB C6 T7 restrictor: 7MM
 muffler: RB 2045 temp: _____
 glow plug: RB No6 TURBO
 fuel: BYRON GEN2 HEADER RB 198

:: Gearing/Clutch

gearing: 16/44
 clutch shoes: 1 ALLOY 2 CARBON
 clutch spring: .9mm 1.0mm 1.1 mm
 other: _____

:: Front Tires

tire: PRO-LINE BOW TIE
 compound: M3
 insert: STANDARD MOLDED
 wheel: AE

:: Rear Tires

tire: PRO-LINE BOW TIE
 compound: M3
 insert: STANDARD MOLDED
 wheel: AE

:: Race and Vehicle Comments

qualify: _____ main: _____ finish: _____ tq:
 comments: THE CAR WAS VERY GOOD TOWARDS THE END OF QUALIFYING AND IN THE FINAL. SHOCKS MOVED IN ON THE ARMS WHEN THE TRACK BECAME WET BUT EVEN WHEN TRACK WAS DRY IT WAS LOOSE AND DUSTY FOR WARE. TIRES AND CLUTCH FAILED IN FINAL WHICH WAS A VERY CLOSE RACE.

:: Track Info

smooth: bumpy: blue groove:
 traction: high med. low
 soft dirt: grass: clay: wet:
 dusty: other: DRY AND DUSTY FOR WARE
 MUDDY AFTER RAIN AND VERY BUMPY TOWARDS THE END. JUMPS BLOWN OUT AND ONLY ONE LINE THROUGH THE MUD.