B4.2 Factory Team Setup Sheet

Driver: Kurt "Coach" Wenger **Date:** 1/25/2013

Track: West Coast R/C Raceway **Event:** Reedy International Off-Road Race of Champions

Conditions: Indoor ■ Outdoor □ **Temp.** _____ **Rev.1**

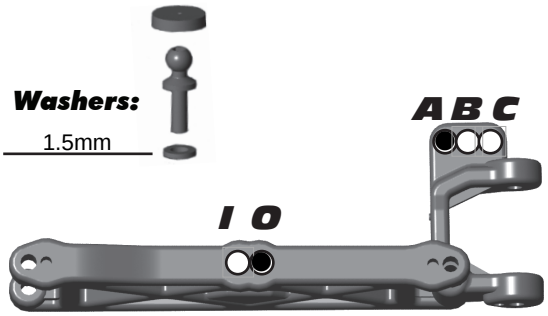
Front Suspension



Camber: -1

Toe: 0

Washers: 1.5mm



Ride Height: 24mm

Steering Rack:



Front

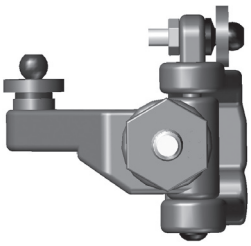
Back

Caster Block Spacing:

Forward ■

Back □

Washers: 2mm



Caster:

20°	□
25°	□
30°	■

Rear Suspension

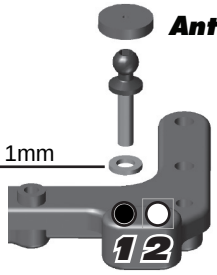


Camber: -1

Inner Toe: 3.0

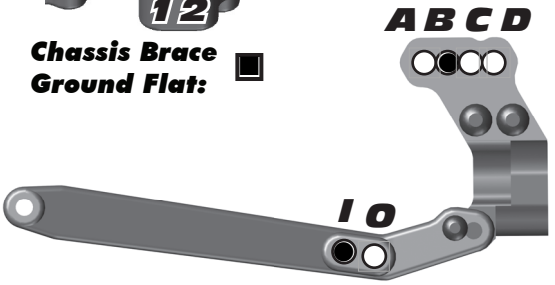
Anti-Squat: 2

Washers: 1mm



Chassis Brace Ground Flat: ■





Wheelbase:

Long	□
Medium	■
Short	□

Ride Height: 24mm

Rear Hub Carriers:

0°	□
0.5°	■
1°	□
1.5°	□

Aluminum Hub Tower:

A	□
B	□
C	■

Anti Roll Bar:

None	■
Black (soft)	□
Silver (med)	□
Gold (hard)	□

Front Shocks

Spring: Avid Yellow (Batch 2) **Piston:** 2+2 AVID 1.5/1.1

Shock Oil: 32.5wt AE **Limiter:** 3, unscrew 1/2 turn

Rear Shocks

Spring: Avid Red (batch 2) **Piston:** 2+2 AVID 1.5/1.1

Shock Oil: 27.5wt AE **Limiter:** 2 thin

Electronics / Weight

Motor & Wind: 8.5 Turn Reedy Sonic, 24 deg timing

Pinion: 23 **Spur Gear:** 78

Batteries: Reedy Wolfpack

Battery Placement: 1 Full Pad front, 1 thin pad rear

Ballast Weight: None

Chassis Weight: None

Radio: M11x

Throttle / Brake e.p.a: 100%/60%

Throttle / Brake expo: 0%/0%

Servo: AIRTRONICS 94770 **Steering Expo:** 0%

ESC: LRP FLOW

ESC Settings: 3.3 3-3-3-0-1-1-0

Front Tires

Tire: Jconcepts Barcode

Compound: Gold

Insert: JConcepts Blue **Wheel:** AVID

Rear Tires

Tire: PL Suburb

Compound: MC

Insert: JConcepts Blue **Wheel:** AVID

Drivetrain

Slipper: Avid Triad Slipper

2 Pads □ **3 Pads** ■ **4 Pads** □

Notes: 50-50 bias, 2 white, 1 red pad as outer pad.

Differentials

Ball: ■

Gear: □

Notes:

Other

Body Type: JC Finnisher

Wing Type: AE 6.5" B44", Trim at 1st line+1mm higher lip **Wing Angle:**

Track Info

Surface:		Traction:		Conditions:		Moisture:	
Dirt	■	Low	□	Grooved	□	Wet	■
Carpet	□	Med	■	Dusty	□	Damp	□
Astro	□	High	□	Smooth	■	Dry	□
Multi	□			Bumpy	□		
				Hard Pack	□		
				Loamy	□		

Race and Vehicle Comments

Qualify: 2nd **Main:** A **Finish:** _____ **TQ:** □

Comments: B44 Rear Arms, Avid Steering Rack, Avid Carbon Fiber hub tower

Front axle height: Middle, shaved U-brace, CVA driveshafts

FT Rear ballast weight, 14g by Rx, 7g in RR chassis.

black ballstud on steering rack