

Front Suspension

Ride Height: 4.2mm **Camber:** -1.75

Droop: .5mm **Toe:** .5deg out

Front Arms

Upper Kingpin Shims

0, T3 Ball stud king pin

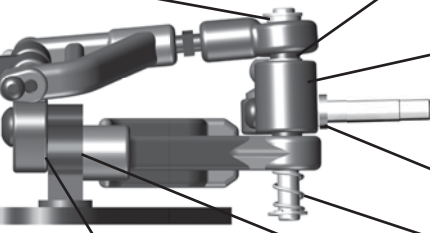
Lower Kingpin Shims

0

Steering Block Type
 Offset Inline

Axle Shims

0


Upper Arm Mount Spacer

2mm

Lower Arm Spacer

0

Spring: .020"

Lube: SM Blue Spooqe

Front End Width
 Narrow
 Wide

Drilled mid ball stud mount hole in the inline steering arm

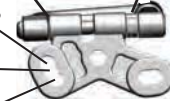
Bumpsteer Ball & Shims

tall/1.5mm shims

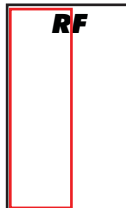
Ride Height Spacing

1mm

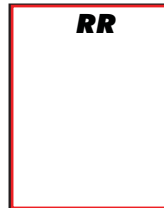
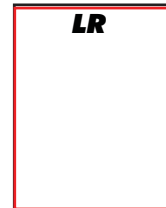
Wheel Base
 Short Mid Long

FR Shim **RR Shim**
 1.80° **Thick** **Thin**
 3.25° **Thin** **Thick**
 6.15° ----- **Thick, Thin**
Front Shim **Rear Shim**
 10°
 5°
 0°


Front Tires

Tire: Jaco WGT
Diameter: 51.6
Additive Type: SXT 3.0
Additive Amount: 1/2 inner
Additive Time: 5 min


Rear Tires

Tire: Jaco WGT
Diameter: 52
Additive Type: SXT 3.0
Additive Amount: full
Additive Time: 5 min


Body

Body Type: PF Sophia
Notes: Ran wing full height mounted forward.

Race and Vehicle Comments

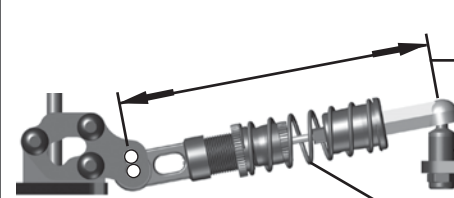
Qualify: 3rd **Main:** A **Finish:** 2nd **TQ:**
Comments: Was under geared, Could not close on leader. Matched leaders lap times.
 Car was excellent. This will be my standard Minnreg setup.

Rear Suspension

Ride Height: 4.2 **Droop:** 1.5mm

Ride Height Adjuster: IRS 1mm Up **Axle Width:** stock

Center Shock


Shock Length

set for pod droop

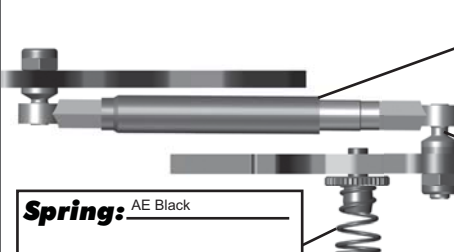
Upper Ball & Shims

Tall/5mm

Spring: Gold

Oil: 27.5

Damper Tubes & Side Springs


Lube

SM Green Spooqe

Outer Ball & Shims

short

Spring: AE Black

Preload: 1.5 turns +tweak

Rear Pod Links


Front Link Shims

0

Rear Link Shims

0

Motor/Battery

Motor: EA MotorSports D3.5 Stock Rotor
Timing: 20 deg **Gearing:** 43 / 88
Rollout: 80mm
Battery: EA MotorSports 6500
Battery Position: FWD MID BACK

Radio

Radio: Futaba 4PL
Turning Circle: 3'
Steering Expo: -15%
Brake E.P.: 100%
Throttle Expo: 0%

Speed Control

S.C. Type: HobbyWing 1S
S.C. Settings: Drag brake 0%, brake 100%, DDRS Punch 9, LVC-off, Temp Protect-off
S.C. Software: No Timing 508 V3
Notes:

Track Info

Traction: High Medium Low
Surface: Carpet Asphalt
 Smooth Bumpy
Other: