OnPoint Racing
OP12C

Driver: Paul Ciccarello
Location: Vegas
Event: IIC
Date: October 2011

Track Conditions

Composition: ☐ Asphalt ☑ Carpet Other: _____ Surface: Smooth ☑ ☐ ☐ ☐ ☐ Bumpy _____

Traction: Low ☐ ☐ ☐ ☐ ☑ High Layout: ☑ Open ☐ Both ☐ Tight ☑ Indoor ☐ Outdoor

Front End

	Associated			Serpent			
Arms mount	0°	5°	10°	0°	3°	6°	☑ 9°
Susp. arm insert				Narrow	Mid	☑ Wide	
Caster spacer	1.80°	3.25°	6.15°	Front	☑ Mid	Back	

Roll centre: _____ ☐ Inside ☑ Outside

Shims on top king pin: _____

Front spring: .018 AE front end/.020 serpent front end

Front caster: _____

Front camber: 1°

Toe angle: 1° out

Bump steer shim: 0

Droop: .2mm

King pin lube: 15,000

Front car width: _____

Ride height: 3.2

Notes:

AE front end use 10 deg reactive, 3.25 castor shim spacing.

Front tires

Brand & compound: Parma/Magenta

Diameter: 39.3

Tire treatment: Jack

Time & surface: 10min

Rear End

Shock brand: Hotbodies/Serpent Piston: Stock/2hole

Shock oil: 300cst/500cst

Centre spring: Blue/411175 Preload: _____

Shock position – Front: ☑ Low ☐ High _____

Shock position – Rear: AE short ball stud+1.5mm/no shim

Damper tube lube: 15,000

Side spring: AE black Preload: 0

Rear car width: 171.5mm

Ride height: 3.2

Roll centre: _____

Pod droop: 1.5mm

Battery position: ☑ Left ☐ Right _____

Plug position: ☑ Front ☐ Back _____

Notes:

Rear tires

Brand & compound: Parma/Magenta

Diameter: 41.9

Tire treatment: Jack

Time & surface: 20min

Body & Electronics

Body: AMR 12

Body position: Wheel centered

Wing / Spoiler: ☐ Yes ☑ No _____

Receiver: Futaba

Servo: Futaba BLS651

Batteries: Power Push

Motor: Reedy 4.0 Rotor: stock

Pinion: 26 Spur: 96 Rollout: 35.651

ESC: LRP TC spec V2

ESC Settings: 0,9,7,2

Comments

Arn0 at Petitrc.com

Setup is for OP12C and Serpent Conversion OP105, Setups that differ from car to car have OP12C first then Serpent settings.