

SPYDER SRX2

Mid-Motor Set-up Sheet

Driver:
Jared Kirkwood

Date:
10-11-2014

Track-Temp Air-Temp

Event:
CRCRC WRL 4.1

Track:
Sparks Park

Country/City/State:
USA / Columbus / Ohio

☒ Indoor ☐ Tight ☒ Medium ☒ Smooth ☒ Hard Packed ☐ Grass ☐ Astro-turf ☐ Clay ☐ Low Bite ☐ High Bite
☐ Outdoor ☐ Open ☐ Rough ☐ Blue Groove ☐ Carpet ☐ Multi-Surface ☐ Med Bite ☐

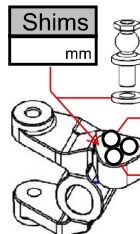
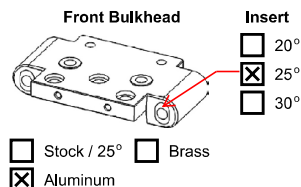
Front Suspension

Sway Bar: ☐ Yes Size mm
☒ No

Ride Height: 23 mm

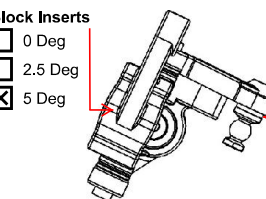
Camber: 1 ° negative

Toe: ☐ In ☒ Out 1.5 °



Caster Block Inserts

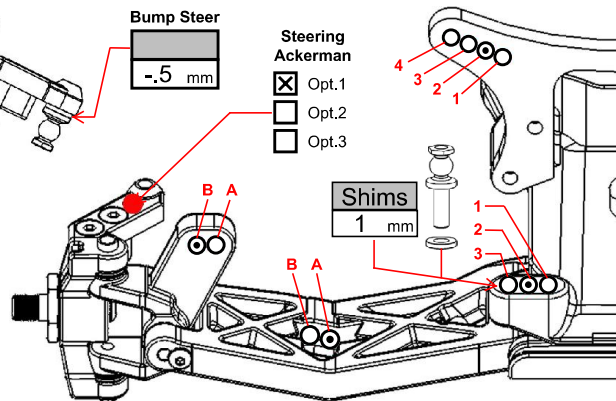
☐ 0 Deg
☒ + 2.5 Deg
☐ - 5 Deg



Bump Steer
-.5 mm

Steering Ackerman
☒ Opt.1
☐ Opt.2
☐ Opt.3

Shims
1 mm



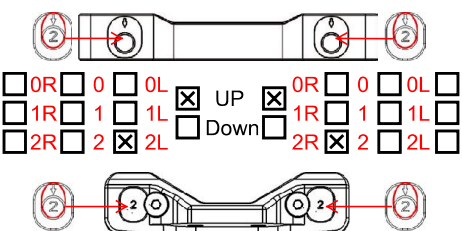
Rear Suspension

Sway Bar: ☐ Yes Size mm
☒ No

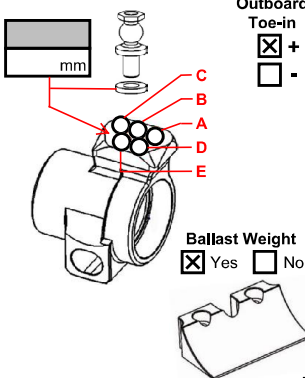
Ride Height: 23 mm

Camber: 2 °

RR-FR-Toe-Block ☐ Stock ☒ Brass



☐ 0R ☐ 0 ☐ 0L ☒ UP ☐ 0R ☐ 0 ☐ 0L
☐ 1R ☐ 1 ☐ 1L ☐ Down ☐ 1R ☐ 1 ☐ 1L
☐ 2R ☐ 2 ☒ 2L ☐ 2R ☒ 2 ☐ 2L



Outboard Toe-in
☐ 0 deg
☒ + 0.5 deg
☐ 1.0 deg
☐ 1.5 deg
☐ 2.0 deg

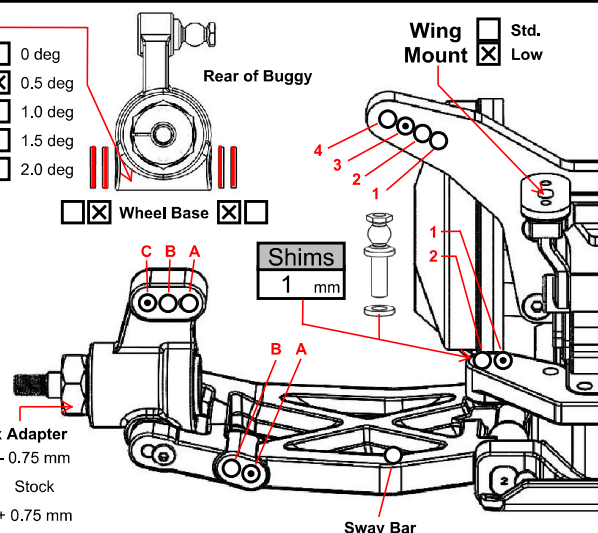
Rear of Buggy

Wing Mount ☐ Std.
☒ Low

☒ Wheel Base ☐

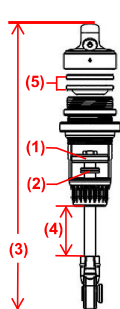
Shims
1 mm

Hex Adapter
☐ - 0.75 mm
☒ Stock
☐ + 0.75 mm



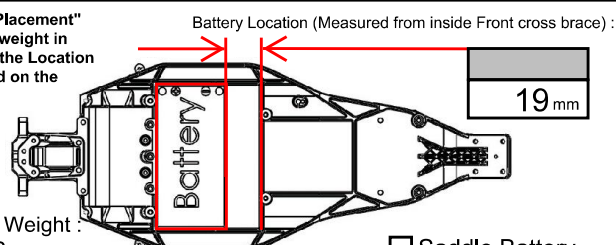
Shocks

	Front	Rear
Shock Piston (1):	1.7 mm X 2	1.6 mm X 2
Shock Brand/Oil:	PT 425	PT 275
Shock Spring:	Serp Orange	Red or Pink
Shock Limiters (2):	2 mm	2 mm
Shock Length (3):	86.5 mm	103.0 mm
Rebound (4):	3 mm	3 mm
Bladder / Seal (5):	Seal	Seal
Spring Bucket:	High	Low



Battery-Weight

"Weight Placement"
Type the weight in grams at the Location it's placed on the chassis



Vehicle Weight: 1588 Grams

Weight Bias - Front: 35.5 % Rear: 64.5 %

☐ Saddle Battery
☒ Shorty Battery

Gearing

Spur Gear (A): 78 T
 Pinion Gear (B): 21 T
 Gear Ratio (A/B)=C: 3.714
 Final Drive (C*2.43): 0.000

Differential

Diff Height
☐ High ☒ Med ☐ Low
☒ Ball Differential
☐ Gear Differential
 Oil cst/wt:

Electrics

Radio: Airtronics M12
 ESC: SMC RF-160
 Motor: SMC SM-2 8.5
 Servo: KO Low Profile
 Battery: SMC 4300mah

Body-Wing

Body: JC
 Wing Rear: JC
 Wing Width: 6.5 inch
 Wing Lip: 5 mm
 Wing Angle: 2 degree
 Wing Front: no

Tires

	Front AKA	Rear AKA
Brand:	AKA	AKA
Model Name:	Pinstripe	Chainlinks
Compound:	Clay	Clay
Insert Type:	AKA	AKA
Wheels:	AKA EVO 2.4"	AKA 2.2"
Tire Additive:	Gravity LG1	Gravity LG1

Comments

Shorty moved up 1 thin AE pad from full back.
 Motor is light weight. AKA Conversion used on rear tires.