SPYDER SRX2 — Serpent

Driver: _____ **Date:** Sept 3rd. 2013

Event: Kit Setup **Track:** _____

Weather conditions: _____ **Country City:** _____

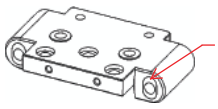
Track Conditions

☑ Indoor ☐ Outdoor ☐ Low ☑ Medium ☐ High ☐ _____ ☐ Astroturf ☑ Blue Groove ☑ Hard Packed ☐ Clay
☐ Bumpy ☑ Smooth ☐ Open ☐ Medium ☑ Tight ☐ _____ ☐ Carpet ☐ Dirt ☐ _____

Front Suspension

Toe: +1°
Camber: -1°
Ride Height: 24mm
Sway Bar: No

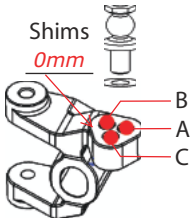
Front Bulkhead
☑ Stock (25°)
☐ Brass
☐ Aluminum



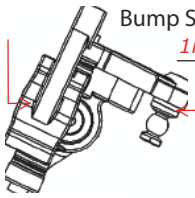
Insert
☐ 20°
☐ 25°
☐ 30°

Caster Block
☑ Stock
☐ Aluminum

Shims 0mm



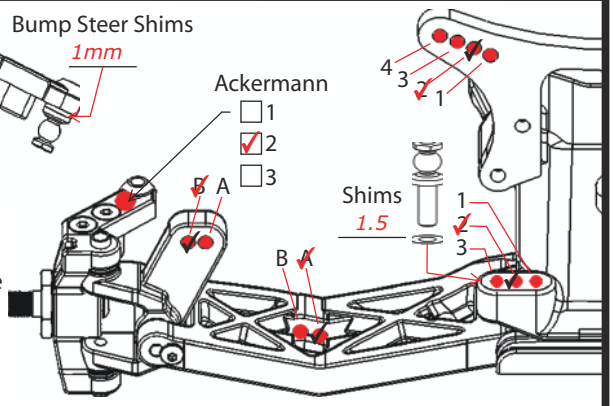
Insert
☐ -5°
☐ -2.5°
☑ 0°
☐ 2.5°
☐ 5°



1
Spindle Shims
1

Bump Steer Shims 1mm

Ackermann
☐ 1
☑ 2
☐ 3

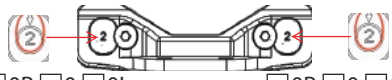


Shims 1.5

Rear Suspension

Camber: -2.5°
Ride Height: _____
Sway Bar: No

Toe-in: 3°
Anti-Squat: 2°

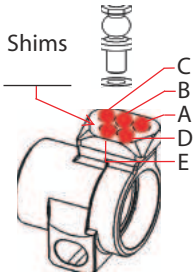


☐0R ☐0 ☐0L ☐1R ☐1 ☐1L ☐2R ☑2 ☐2L
☐Up ☐ ☑Down ☑
☐0R ☐0 ☐0L ☐1R ☐1 ☐1L ☐2R ☑2 ☐2L

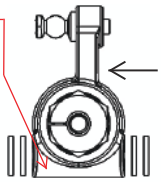


☐0R ☐0 ☐0L ☐1R ☑1 ☐1L ☐2R ☐2 ☐2L
☑Up ☑ ☐Down ☐
☐0R ☐0 ☐0L ☐1R ☑1 ☐1L ☐2R ☐2 ☐2L

Shims



Outboard Toe
☐ + ☑ 0°
☐ - ☐ 0.5°
☐ 1.0°
☐ 1.5
☐ 2.0°



1 Wheelbase 1

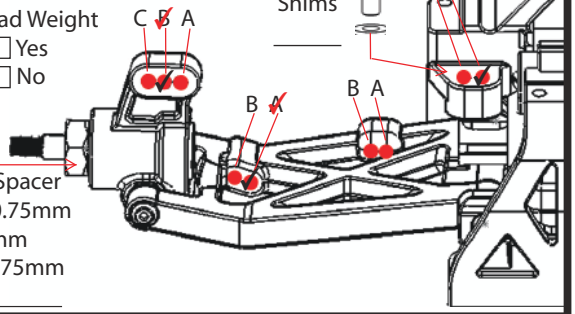
Rear Bulkhead Weight
☐ Yes
☐ No



Upright
☑ Stock ☐ Aluminum

RR-FR Toe Block
☑ Stock ☐ Brass

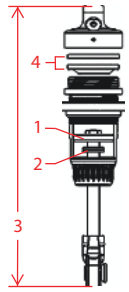
Hex Spacer
☐ +0.75mm
☑ 0mm
☐ -0.75mm
☐ _____



Shims _____

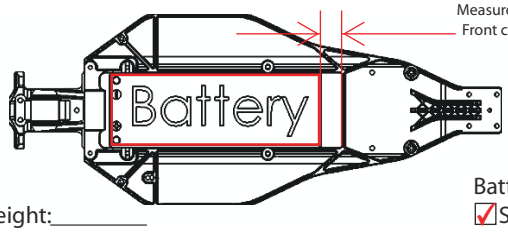
Shocks

	Front	Rear
Piston (1)	2x1.6mm	2x1.6mm
Oil	300	300
Spring	Serpent Pink	Serpent Pink
Limiters (2)	2mm	2mm
Lenght (3)	86.5mm	102mm
Rebound	2.5mm	2.5mm
Bladder/Seal (4)	Seal	Seal
Spring Bucket	High	Low



Battery & Weight

Battery Position: ☐ Forward ☐ Middle ☐ Aft ☑ 30.5mm
Measured from inside Front cross brace



Car Weight: _____
Biais - Front: _____ Rear: _____

Battery Type
☑ Standard
☐ Shorty

Differential

Diff Height
☐ Low ☑ Medium ☐ High
☑ Ball Differential

☐ Gear Differential
Oil: _____

Electronics

Motor: 8.5T
Timing: _____
Spur: 78
Pinion: 21
Internal Ratio: 2.43
Final Ratio: 9.025

Radio: _____
Receiver: _____
Servo: _____
ESC: _____
_____
Battery: _____

Body & Wing

Body: Serpent
Wing: Serpent
Angle: 2°
Width: 6.5in
Lip: 5mm
Front Wing: None

Tires

	Front	Rear
Brand/Model		
Compound		
Insert		
Wheel		
Additive		
Comments		

Comments

Editable by Arn0 at PetitRC.com

Arn0