RC10 B6.3 TEAM KIT

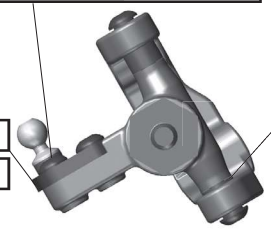
Driver: Brent Thielke | **Event:** Proline Surf City Classic
Date: September 5, 2021 | **Track:** OCRC Racewy
Qualify: 1st - 40+ | **TQ:** ■ | **Main:** A | **Finish:** 1st - 40+ | **Best Lap Time:** N/A

Reset Forms

Front Suspension:

Ride Height:	19 mm
Camber:	-1* (Tierod Gap = 22.6 mm)
Toe:	0* (Tierod Gap = 26.7 mm)
Anti-Roll Bar:	None
Arm Type:	#91872 FT Gullwing, Carbon Fiber
Tower Type:	#91880 B6.3, Gullwing
Wheel Hex:	#91682 5mm, Aluminum
Steering Block:	4 mm
Caster Block Insert:	2.5*
Bulkhead Type:	#91656 Plastic
Kick-Up Angle:	25*
Notes:	#91669 FT Aluminum Steering Rack; #91875 FT Top Plate & Ballstud Mount; Steering Bellcranks Raised 1 mm

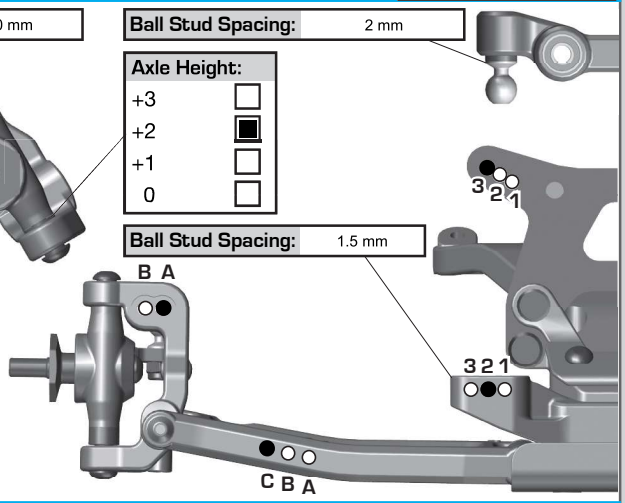
Bump Steer Spacing: 0 mm
Steering Plate: #91902 FT HT +1
Steering Stop Spacing: 0 mm
Caster Block Spacing: 1 mm



Ball Stud Spacing: 2 mm

Axle Height:
+3 ☐
+2 ■
+1 ☐
0 ☐

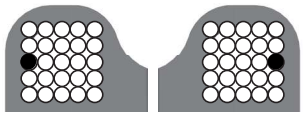
Ball Stud Spacing: 1.5 mm



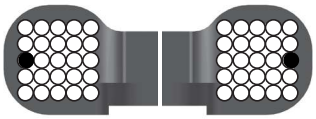
Rear Suspension:

Ride Height:	19 mm
Camber:	-1* (Tierod Gap = 23.7)
Anti-Roll Bar:	None
Arm Type:	#91873 FT B6.2 73 mm, Carbon Fiber
Tower Type:	#91881 B6.3
Arm Spacing:	Forward (2 mm Behind Arm)
Wheel Hex:	#91609 FT Clamping Hex, 5.0 mm
Shock Mounting Position:	Front of Arm ■ Rear of Arm ☐
Hub Spacing:	Fwd ☐ Mid ☐ Back ■
CVA Bone Length:	#91860 69 mm
CVA Axle Type:	#91859 +2 mm
Notes:	#91876 FT Rear Hubs, Carbon Fiber; #92185 FT Rear Hub Link Shims, Carbon Fiber

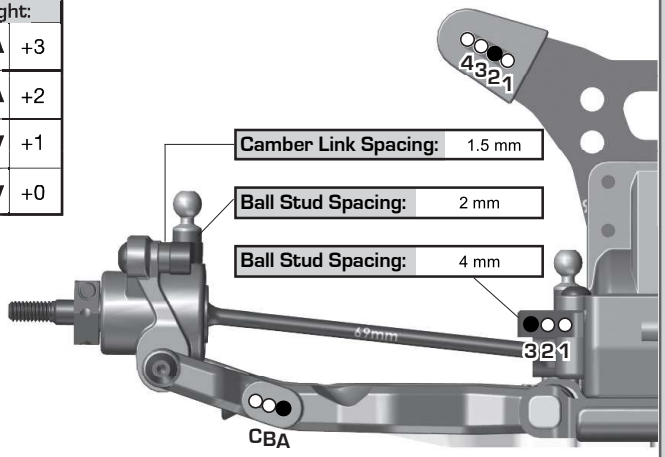
C Mount: Aluminum ■ Brass ☐



D Mount: Aluminum ■ Brass ☐



Axle Height:		
▼0	3▲	+3
●▼1	2▲	+2
▲1	2▼	+1
▲0	3▼	+0



Electronics:

Radio:	Sanwa M12S
Servo:	#27109 Reedy RT1408
EPA:	Throttle: 100 % Brake: 82 %
ESC:	#27004 Reedy Blackbox 510R
ESC Settings:	See Setup Sheet
Motor:	Reedy S-Plus
Wind:	17.5T
Timing:	48*
Pinion:	#1345 FT 27T
Spur:	#92293 Octalock, 72T
Battery:	#27363 Reedy Zapper SG4 6300 mAh
Battery Position:	4F
Battery Weight:	N/A

Drivetrain:

Transmission:
Laydown: ■ Layback: ☐

Differential: Ball Diff: ■
Height: 1 Gear Diff: ☐
Gear Diff Mass: N/A

Notes:

Slipper Clutch:

Type:	#91802 & 91806 FT Vented Slipper Hub
# of Pads:	2 x #92289 FT Octalock LCF, 19mm
Setting:	Just Barely Slips

Shocks:

	Front	Rear
Piston:	1 x 1.6+1 x 1.7 Thick Flat	2 x 1.7 Thick Flat
Fluid:	#5432 FT 32.5 wt	#5422 FT 30 wt
Spring:	#91832 Gray V2	#91839 Gray V2
Limiters:	Int: 0 Ext: 0	Int: 0 Ext: 0
Stroke:	21.6 mm	27.2 mm
Eyelet Length:	Long (+2)	Extra Long (+4)
Cup Offset:	5 mm	5 mm
Notes:	#91616 FT Chrome Shock Shafts, 21 mm; #91620 FT Chrome Shock Shafts, 27.5 mm; #91494 FT Machined Shock Spacers, V2	

Track Info:

Size:	Small ☐	Medium ☐	Large ■	Extra Large ■			
Surface:	Dirt ■	Carpet ☐	Astroturf ☐	Multi Surface ☐			
Traction:	Low ☐	Medium ☐	High ■	Very High ■			
Moisture:	Dry ■	Damp ■	Wet ☐				
Condition:	Indoor ■	Outdoor ☐	Dusty ☐	Hard Packed ■			
	Bumpy ☐	Grooved ☐	Smooth ☐	Loamy ☐			
Temperature:	Ambient: 70F	Track: 70F					
Notes:							

Tires:

Front Tires:	Proline 4wd Shadow (Slicks)
Front Compound:	S3
Front Insert:	Proline Closed Cell
Rear Tires:	Proline Shadow (Slicks)
Rear Compound:	S3
Rear Insert:	Proline Closed Cell
Wheel (F/R):	#9690 & #9695 Team Associated 12mm Hex
Notes:	Liquid Wrench Penetrating Oil (Heat @ 50C For 20 Min)

Body, Weight:

Body:	JConcepts S2
Front Wing:	None
Rear Wing:	JConcepts Carpet / Astro 6.5"
Wing Angle:	6*
Chassis Length:	#91892 B6.3D +0 mm
Servo Weights:	#91761 FT Carbon Fiber Servo Weight
Electronic Weights:	#91754 FT Carbon Fiber ESC Weight
Total Vehicle Weight:	1496g

Vehicle Comments: #91727 FT Titanium Turnbuckle Set; #91986 FT Laydown/Layback Motor Plate, 3.5 mm, Blue; #91797 FT Titanium Top Shaft Screw; #91870 FT Chassis Protective Sheet; FT Titanium Ballstuds