RC10 B6.3 TEAM KIT

Driver: Freddie Thompson | **Event:** Buggy Blitz round 3
Date: 15/01/2022 | **Track:** West Bridgford Model Car Club
Qualify: 1 | **TQ:** ■ | **Main:** A | **Finish:** 1 | **Best Lap Time:** 15.32

Front Suspension:

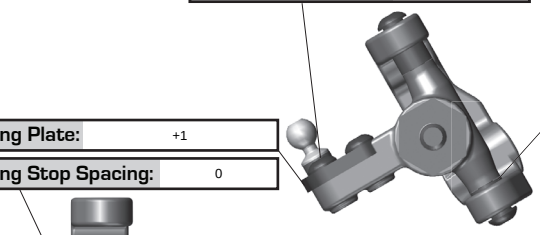
Reset Forms

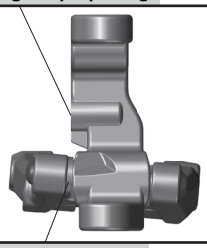
Ride Height:	14mm
Camber:	-1
Toe:	1 degree out
Anti-Roll Bar:	None
Arm Type:	Carbon gull
Tower Type:	Kit gull
Wheel Hex:	Kit
Steering Block:	3
Caster Block Insert:	+5
Bulkhead Type:	Steel (1mm removed from mounting face)
Kick-Up Angle:	25
Notes:	60g of tungsten putty added (15g either side of servo 15g in front of servo, 10g in front of rack and 5g in top plate)

Bump Steer Spacing: 0

Steering Plate: +1

Steering Stop Spacing: 0



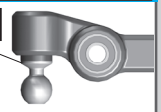


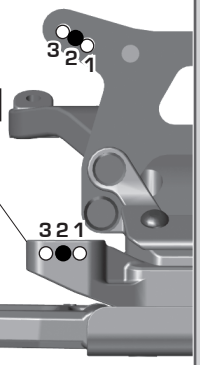
Caster Block Spacing: Behind arm

Ball Stud Spacing: 0

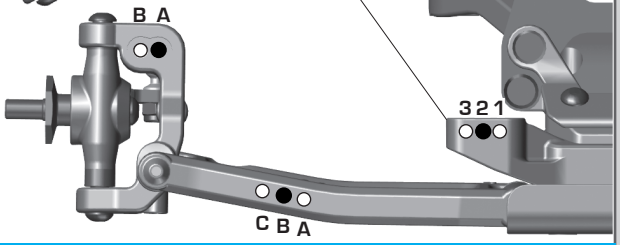
Axle Height:

+3	
+2	
+1	■
0	





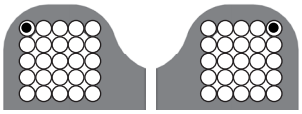
Ball Stud Spacing: -2mm machined off mount



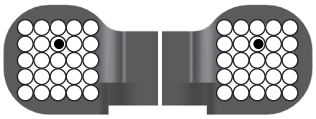
Rear Suspension:

Ride Height:	14mm
Camber:	-1.5
Anti-Roll Bar:	1.3
Arm Type:	75mm
Tower Type:	Kit
Arm Spacing:	Arm back
Wheel Hex:	4mm
Shock Mounting Position:	Front of Arm ■ Rear of Arm □
Hub Spacing:	Fwd ■ Mid □ Back □
CVA Bone Length:	Kit
CVA Axle Type:	Kit
Notes:	B6.2 D block for reduced rear toe in Outer ball stud mount flipped for longer link

C Mount:
Aluminum ■ Brass □

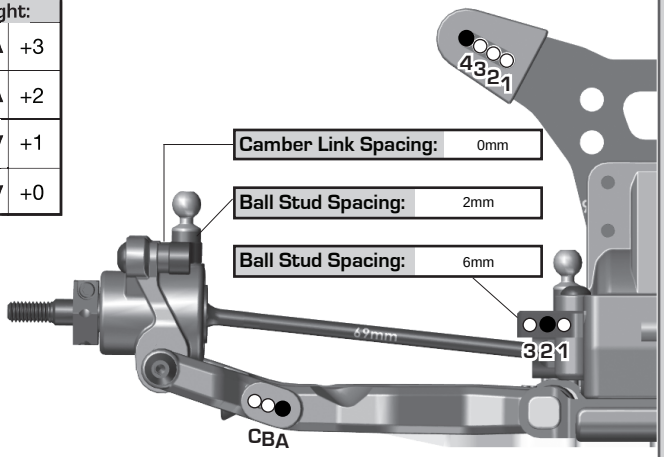


D Mount:
Aluminum ■ Brass □



Axle Height:

▼0	3▲	+3
▼1	2▲	+2
▲1	2▼	+1
▲0	3▼	+0



Camber Link Spacing: 0mm

Ball Stud Spacing: 2mm

Ball Stud Spacing: 6mm

Electronics:

Radio:	Sanwa Exzes ZZ
Servo:	SRT
EPA:	Throttle: 100 % Brake: 90 %
ESC:	XR10 Pro G2 Elite
ESC Settings:	
Motor:	HW G3
Wind:	5.5t
Timing:	
Pinion:	21t
Spur:	78t
Battery:	Gens Ace Redline 4000mah
Battery Position:	Fully forward
Battery Weight:	0

Drivetrain:

Transmission:
Laydown: ■ Layback: □

Differential: Ball Diff: □
Height: 3 Gear Diff: ■
Gear Diff Mass: 3k 2 gear

Notes:

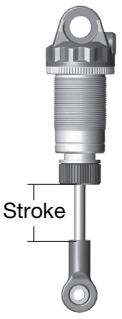
Slipper Clutch:

Type:	B6.3 kit
# of Pads:	2
Setting:	Nose almost lifting

Shocks:

	Front	Rear
Piston:	2x1.6 thin	2x1.7 thin
Fluid:	42.5	35
Spring:	V2 orange	V2 blue
Limiters:	Int: ___ Ext: ___	Int: ___ Ext: ___
Stroke:	22.5	28
Eyelet Length:	Short	Long
Cup Offset:	+5	0

Notes:



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: Track:

Notes:

Tires:

Front Tires:	Low profile cut stagger
Front Compound:	Yellow
Front Insert:	None
Rear Tires:	Cactus
Rear Compound:	Yellow
Rear Insert:	Schuey medium
Wheel (F/R):	Proline
Notes:	Inner and outer Rib and first row of pins removed from rears

Body, Weight:

Body:	Kit
Front Wing:	Kit
Rear Wing:	KIt
Wing Angle:	0 degrees
Chassis Length:	Short
Servo Weights:	Steel
Electronic Weights:	Steel 36g
Total Vehicle Weight:	1580g

Vehicle Comments: Sideguards cut to move battery forward to back of ESC weight