

Setup: Road Kings - Gray Carpet

Front Suspension:

Ride Height:	12 mm
Camber:	-1 degrees
Toe:	0 degrees
Anti-Roll Bar:	1.0mm Blue
Arm Type:	Gull-wing
Tower Type:	B6.3 Gull-wing
Wheel Hex:	5mm Aluminum
Steering Block:	4 mm
Caster	30 deg - Kick-up: 25 / Block insert: +5
Bulkhead Type:	Aluminum
Kick-Up Angle:	
Notes:	

Diagram illustrating the steering knuckle assembly with the following specifications:

- Bump Steer Spacing: 0 mm
- Steering Plate: +1mm
- Steering Stop Spacing: 0 mm
- Caster Block Spacing: 0 / 1

The diagram illustrates the adjustment points for a bicycle frame. It shows a side view of the frame with callouts for two specific adjustments:

- Ball Stud Spacing:** A callout box indicates a setting of 0 mm. The diagram shows the ball studs on the frame with a red dot indicating the correct position.
- Axle Height:** A callout box indicates a setting of +3. The diagram shows the axle height adjustment with a red dot indicating the correct position.

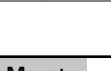
The diagram also shows the frame with the following labels:

- B A**: Label for the top of the frame.
- 3 2 1**: Label for the ball stud spacing adjustment points.
- C B A**: Label for the axle height adjustment points.


Rear Suspension:

Ride Height:	16 mm		
Camber:	-1 degrees		
Anti-Roll Bar:	1.3mm Gray		
Arm Type:	73mm		
Tower Type:	Wide		
Arm Spacing:	Short (forward)		
Wheel Hex:	5mm		
Shock Mounting Position:			
Front of Arm	<input checked="" type="checkbox"/>	Rear of Arm	<input type="checkbox"/>
Hub Spacing:	Fwd <input type="checkbox"/>	Mid <input type="checkbox"/>	Back <input checked="" type="checkbox"/>
CVA Bone Length:	69mm		
CVA Axle Type:			
Notes:			

C Mount:
Wide aluminum



The diagram shows a cross-section of a lens assembly in a C-mount. The lens is represented by a grey semi-circular shape on the left. To its right is a gap, followed by another grey semi-circular shape representing the lens housing. On the outer surfaces of both the lens and the housing, there are wide, rectangular aluminum pads. These pads are filled with a grid of small white circles, representing a micro-structured surface. A red dot is located on the left aluminum pad, and another red dot is on the right aluminum pad, indicating the optical axis.

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

▲	+3
▲	+2
▼	+1
▼	+0

The diagram illustrates a vehicle suspension system with various adjustment points. A table on the left indicates the relationship between the number of adjustment turns (represented by up and down arrows) and the resulting change in millimeters (+3, +2, +1, +0). The suspension components shown include a control arm, a ball joint, and a camber link. Callouts indicate specific adjustment points: 'Camber Link Spacing: 2 mm' and 'Ball Stud Spacing: 2 mm' and 'Ball Stud Spacing: 4 mm'. The diagram also shows a 'CRA' (Control Arm) and a '321' (321) adjustment point.

Hubs: Plastic

Electronics:

Radio:	Futaba	Servo:	Futaba
EPA:	Throttle:	%	Brake:
			%
ESC:	Hobbywing	XR10	
ESC Settings:	Settings: 10% drag brake, 20% initial punch, punch 8		
Motor:	Trinity	Slot machine	
Wind:	17.5	Timing:	50 deg
Pinion:	32	Spur:	76
Battery:	Hoovo	Shorty	6000
Battery Position:	Front hole / 3		
Battery Weight:			

Drivetrain:

Transmission:	
Laydown _____	
Differential:	Ball Diff: <input type="checkbox"/>
Height: 3 mm	Gear Diff: <input checked="" type="checkbox"/>
Gear Diff Mass:	7,000 cst

2 gear diff

Slipper Clutch:	
Type:	Slipper; HD B6.3
# of Pads:	2 x 11mm ID Octalock LCF
Setting:	

Shocks:

	Front	Rear
Piston:	2mm 2x1.5mm FT	2mm 2x1.6mm FT
Fluid:	40 wt	35 wt
Spring:	4.60lb Red	2.20lb Blue
Limiters:	int/ext: 0 / 0 mm	int/ext: 1 / 0 mm
Stroke:	24 mm	28 mm
Eyelet Length:	+0mm Short false	+2mm Long false
Cup Offset:	5 mm	0 mm

Using JConcepts aluminum bleeder caps



Track Info:

Size:	Small	<input type="checkbox"/>	Medium	<input type="checkbox"/>	Large	<input type="checkbox"/>	Extra Large	<input type="checkbox"/>
Surface:	Dirt	<input type="checkbox"/>	Carpet	<input type="checkbox"/>	Astroturf	<input type="checkbox"/>	Multi Surface	<input type="checkbox"/>
Traction:	Low	<input type="checkbox"/>	Medium	<input type="checkbox"/>	High	<input type="checkbox"/>	Very High	<input type="checkbox"/>
Moisture:	Dry	<input type="checkbox"/>	Damp	<input type="checkbox"/>	Wet	<input type="checkbox"/>		
Condition:	Indoor	<input type="checkbox"/>	Outdoor	<input type="checkbox"/>	Dusty	<input type="checkbox"/>	Hard Packed	<input type="checkbox"/>
	Bumpy	<input type="checkbox"/>	Grooved	<input type="checkbox"/>	Smooth	<input type="checkbox"/>	Loamy	<input type="checkbox"/>
Temperature:	Ambient:				Track:			
Notes:								
Vehicle Comments:								

Tires:

Front Tires:	JConcepts Fuzzbites wide
Front Compound:	
Front Insert:	
Rear Tires:	JConcepts Fuzzbites
Rear Compound:	
Rear Insert:	
Wheel (F/R):	
No sidewall glue	

Body, Weight:

Body:	Leadfinger Vingate B6 series
Front Wing:	Kit
Rear Wing:	Kit
Wing Angle:	0 degrees
Chassis Length:	B6.3 +3mm
Servo Weights:	
Electronic Weights:	
Total Vehicle Weight:	