

S104 EK1

1/10th 4wd Electric Off Road

Name: <u>Webber, A</u>	Diff. Oil
Date: <u>30/3/2014</u>	Front: <u>5k</u>
Track: <u>Hawkes Bay</u>	Rear: <u>2k</u>

Track Conditions	
Size:	<input type="checkbox"/> Open <input type="checkbox"/> Med. <input checked="" type="checkbox"/> Tight
Traction:	<input type="checkbox"/> High <input type="checkbox"/> Med. <input checked="" type="checkbox"/> Low
Surface:	<input checked="" type="checkbox"/> Smooth <input type="checkbox"/> Med. <input type="checkbox"/> Bumpy

Electronics	
Motor:	<u>Reds Racing 6.5t VX</u>
Pinion/Spur:	<u>21t/87t 64p</u>
ESC:	<u>Hobbywing V3.1</u>
ESC Setting:	_____
Battery:	<u>Gens-Ace 5100Mah Saddle</u>

Tire	
Front	Rear
Type: <u>JC Flipout Green</u>	Type: <u>JC Flipout Green</u>
Foam: <u>JC White</u>	Foam: <u>JC White</u>

Front Suspension	
<input type="checkbox"/> 1	<input checked="" type="checkbox"/> 2
<input type="checkbox"/> 3	<input checked="" type="checkbox"/> 1
Front in-Board Toe	FF <input checked="" type="checkbox"/> 0 FR <input checked="" type="checkbox"/> 0
	<input type="checkbox"/> -1 <input type="checkbox"/> +1
Rear Shocks	Oil: <u>450cst</u>
	Piston: <u>Kit - Flat at top</u>
	Spring: <u>Red</u>
	Preload: <u>5.5mm</u> mm
	Spacer: <u>0</u> mm
Wheel	Rebound stop
F: <u>2</u> mm	R: <u>0</u> mm

Front Roll Center	<input checked="" type="checkbox"/> Left = Right
<input type="checkbox"/> Left = Right	<input checked="" type="checkbox"/> Left = Right
Steering Ackermann	<input checked="" type="checkbox"/> 1
	<input type="checkbox"/> 2
Sway bar	<input checked="" type="checkbox"/> Use <u>1.6</u> mm
	<input type="checkbox"/> None
Track width:	<u>250</u> mm
Camber:	<u>2</u> °
upper:	_____ mm
lower:	_____ mm
Toe:	<u>-1 out</u> °
Rebound:	<u>0</u> mm
Ride height:	<u>19</u> mm
Notes	<u>Piston Flat Side at top of shock. Losi x-rings used for shock seals. Hole drilled in shock cap and compensator used. Carbon Rear Brace used - cut to improve flex.</u>

Rear Suspension	
<input type="checkbox"/> 1	<input checked="" type="checkbox"/> 2
<input type="checkbox"/> 3	<input checked="" type="checkbox"/> 1
Rear toe & anti-squat	<input type="checkbox"/> 1 <input type="checkbox"/> -1 <input type="checkbox"/> 2.5-0
<input checked="" type="checkbox"/> 2	<input type="checkbox"/> 0 <input type="checkbox"/> 2.5-1
<input type="checkbox"/> 3	<input type="checkbox"/> +1 <input checked="" type="checkbox"/> 3.0-0
Rear Shocks	Oil: <u>325cst</u>
	Piston: <u>Kit - Flat at top</u>
	Spring: <u>Orange</u>
	Preload: <u>4.6</u> mm
	Spacer: <u>4</u> mm
Wheel	Rebound stop
F: <u>0</u> mm	R: <u>0</u> mm

Wing: Losi HDF	Wing Position
Lip: <u>+2</u>	<input type="checkbox"/> 1 <input type="checkbox"/> 3
Camber:	<input checked="" type="checkbox"/> 2
Rebound:	<input type="checkbox"/> 0
Ride height:	<u>19</u> mm
Wheelbase	F <u>3</u> mm R <u>0</u> mm
Sway bar	<input checked="" type="checkbox"/> Use <u>1.3</u> mm
	<input type="checkbox"/> None
Notes	<u>30grams in rear of chassis. Ball connectors on bottom of shocks cut 2mm to drop ride height.</u>