Driver and Event

Name	Brodie
Date	
Event	
Weather	
Result	

Track Conditions

Grip Level	High
Surface	
Track Condition	Very fast
Temperature	Hot

Electrics

E.S.C	LRP SPX
Servo	
Reciever	
Type of Cells	
Motor	Novak 10.5
Spur	22
Pinion	80
Internal Ratio	2.4

Wheels-Tyres-Inserts

Front Wheels	
Front Inserts	Stock foam
Front Tyres	JC Double Dee
Rear Wheels	
Rear Inserts	Stock foam
Rear Tyres	JC Double Dee

Transmission

Rear Diff Height	Low
Front Diff Height	Low
Front Layshaft Pulley	Fix
Front Drive	
Front Overdrive	

Notes

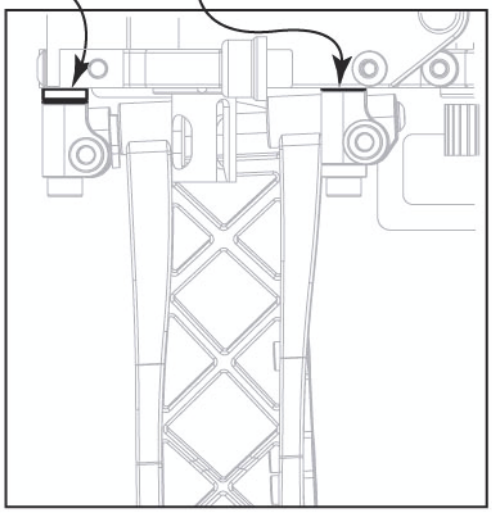
Rear/Front ride height: bones level
Shock towers: Atomic Carbon
Ballcup spacers; JConcepts
Wing: JConcepts high downforce 6.5"
Arms: medium flex
body; stock with holes drilled in certain area's to allow better air flow to keep electrics cooler

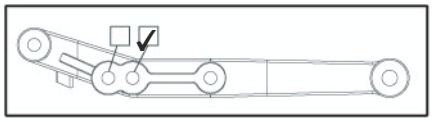
Rear Suspension

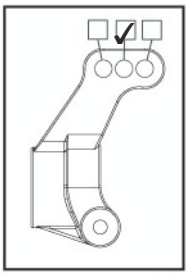
Wheelbase	Short ☐	Medium ☑	Long ☐	
Roll Bar	No ☐	1.2 ☐	1.4 ☑	1.6 ☐

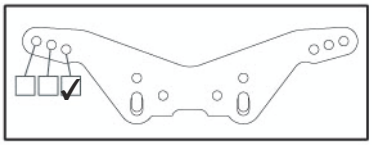
Equal Washers = 0° Toe-in
0.50 Difference = 0.65° Toe-in
1.00 Difference = 1.30° Toe-in
1.50 Difference = 1.95° Toe-in
2.00 Difference = 2.60° Toe-in
2.50 Difference = 3.25° Toe-in
3.00 Difference = 3.90° Toe-in

Toe-in / Rear Track Washers		
Rear 4 mm	Front 1.5 mm	Actual 3.25°

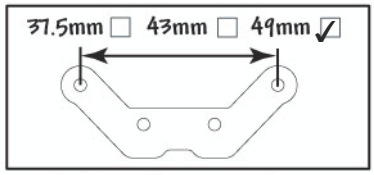


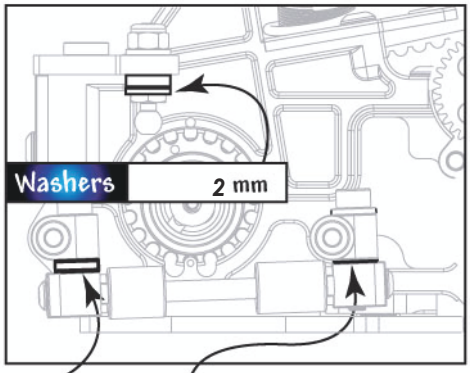






37.5mm ☐ 43mm ☐ 49mm ☑



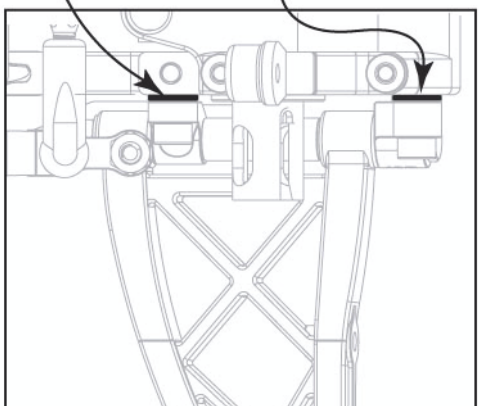


Note: The Anti-Squat Angle is worked out using the Toe-In Chart Above, as the washers produce the same angles.

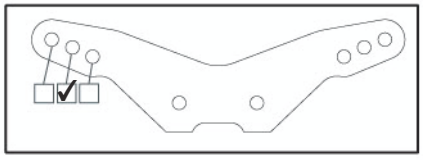
Anti-Squat Washers		
Rear 1.5 mm	Front 1 mm	Actual 0.65°

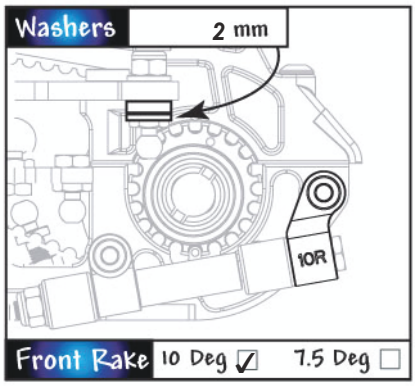
Front Suspension

Front Track Washers	
Rear 2 mm	Front 2 mm

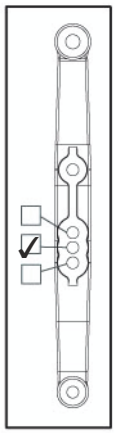


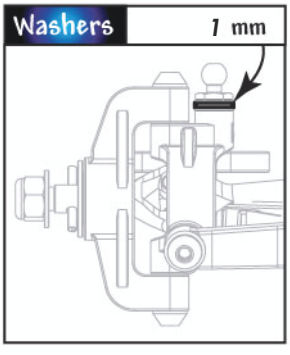
Roll Bar	No ☑	1.2 ☐	1.4 ☐	1.6 ☐

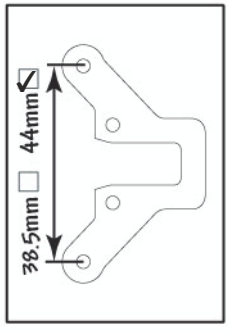




Front Rake 10 Deg ☑ 7.5 Deg ☐

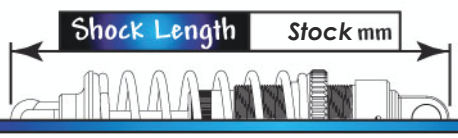






Rear Shocks

Oil	Losi 32.5	Piston	2 hole ☐ 3 hole ☑
Springs	Losi Pink		
Diaphragm Spec	Stock		



Front Shocks

Oil	Losi 37.5	Piston	2 hole ☑ 3 hole ☐
Springs	Losi Orange		
Diaphragm Spec	Stock		

