Driver and Event

Name	Si Moss
Date	August 2012
Event	Kiddy National
Weather	Dry
Result	A Main Q2 F4

Track Conditions

Grip Level	High
Surface	Astro
Track Condition	Normal
Temperature	Warm

Electrics

E.S.C	Speed Passion GT2.0
Servo	Sanwa
Reciever	Sanwa
Li-Po	Speed Power 4300
Motor	Speed Power 5.5
Spur	76
Pinion	22
Internal Ratio	Standard

Wheels - Tyres - Inserts

Front Wheels	Revlite
Front Inserts	Sch Medium
Front Tyres	Yellow Spikes
Rear Wheels	Revlite
Rear Inserts	Sch Medium
Rear Tyres	Yellow Spike

Transmission

Rear Diff Height	Low
Front Diff Height	Low

Front Layshaft Pulley

One Way ☐ Fixed ☐ F.A.B ☒

Front Drive	Diff
Front Overdrive	N/a

Chassis

Carbon Fibre ☐ S1 ☒

Notes

Rudebits lipo tray
Trish steering rack
Pin high front pin low back
Rideheight 21mm all round
Fab locked

Rear Suspension

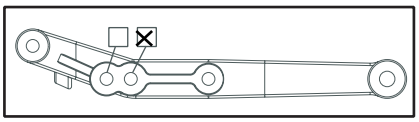
Pivot Pin Height	High ☐ Low ☒
Wheelbase	Short ☐ Medium ☐ Long ☒
Roll Bar	No ☐ 1.2 ☒ 1.4 ☐ 1.6 ☐

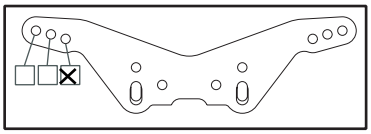
Equal Washers = 0° Toe-in
0.50 Difference = 0.65° Toe-in
1.00 Difference = 1.30° Toe-in
1.50 Difference = 1.95° Toe-in
2.00 Difference = 2.60° Toe-in
2.50 Difference = 3.25° Toe-in
3.00 Difference = 3.90° Toe-in

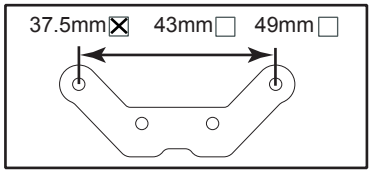
Toe-in / Rear Track Washers

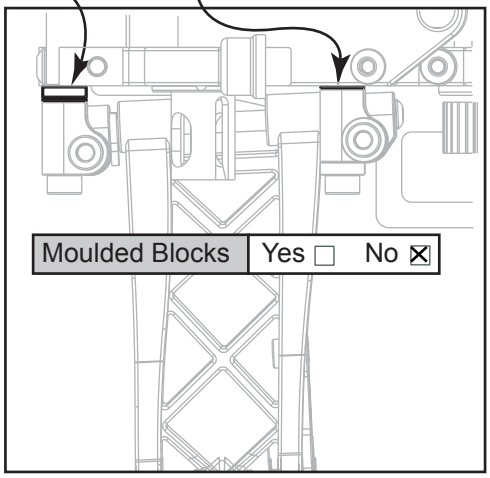
Rear	mm	Front	mm	Actual
3		0.5		°

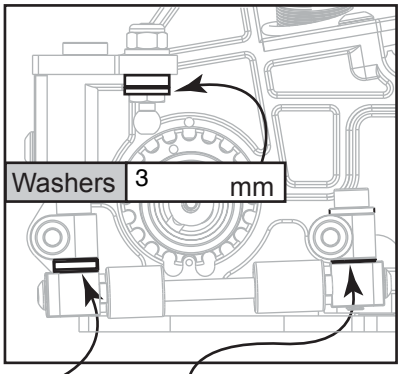
Note: The Anti-Squat Angle is worked out using the Toe-In Chart as the washers produce the same angles.

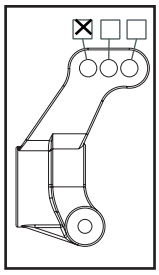












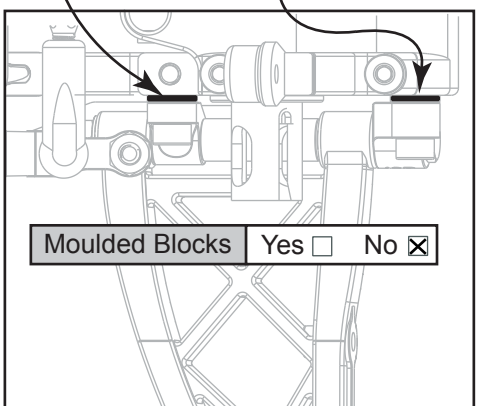
Rear	mm	Front	mm	Actual
0		2.0		°

Anti-Squat Washers

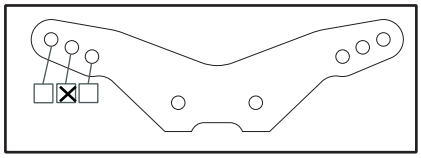
Front Suspension

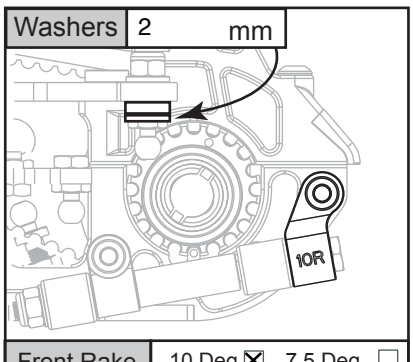
Front Track Washers

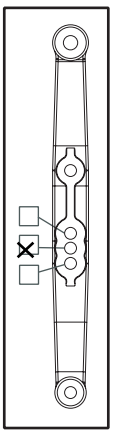
Rear	mm	Front	mm
2		2	

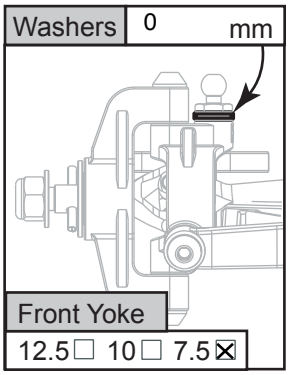


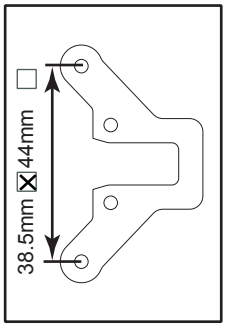
Roll Bar No ☒ 1.2 ☐ 1.4 ☐ 1.6 ☐









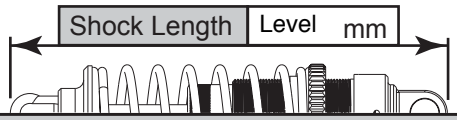


Rear Shocks

Oil	400	Springs	Red

Piston Holes 2 ☐ 3 ☒ 4 ☐ 5 ☐ 6 ☐

Diaphragm Spec: Drilled to 1.3



Front Shocks

Oil	450	Springs	Blue

Piston Holes 2 ☐ 3 ☒ 4 ☐ 5 ☐ 6 ☐

Diaphragm Spec: Cut standard

