Driver and Event

Name	Simon Moss
Date	18/01/09
Event	Petit Race Maritime
Weather	
Result	3rd

Track Conditions

Grip Level	High
Surface	Carpet
Track Condition	
Temperature	

Electrics

E.S.C	Speed Passion GT2.0
Servo	Sanwa
Reciever	Sanwa
Type of Cells	Core 5000 Lipo
Motor	Speed Passion 5.5T
Spur	83
Pinion	21
Internal Ratio	2.4

Wheels-Tyres-Inserts

Front Wheels	
Front Inserts	
Front Tyres	Sch Mini Pin
Rear Wheels	Sch Mini Pin
Rear Inserts	Sch Green
Rear Tyres	Sch Green

Transmission

Rear Diff Height	High
Front Diff Height	High
Front Layshaft Pulley	Pin
Front Drive	Diff
Front Overdrive	No

Notes

Wishbones just below level.

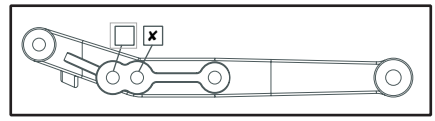
Issue 2

Rear Suspension

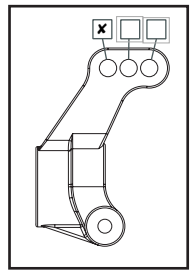
CATSx

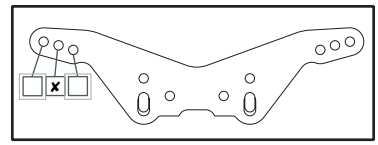
Wheelbase: Short [x] Medium [ ] Long [ ]

Roll Bar: No [ ] 1.2 [x] 1.4 [ ] 1.6 [ ]

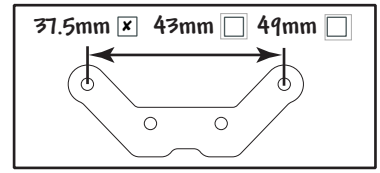


Equal Washers = 0° Toe-in
0.50 Difference = 0.65° Toe-in
1.00 Difference = 1.30° Toe-in
1.50 Difference = 1.95° Toe-in
2.00 Difference = 2.60° Toe-in
2.50 Difference = 3.25° Toe-in
3.00 Difference = 3.90° Toe-in



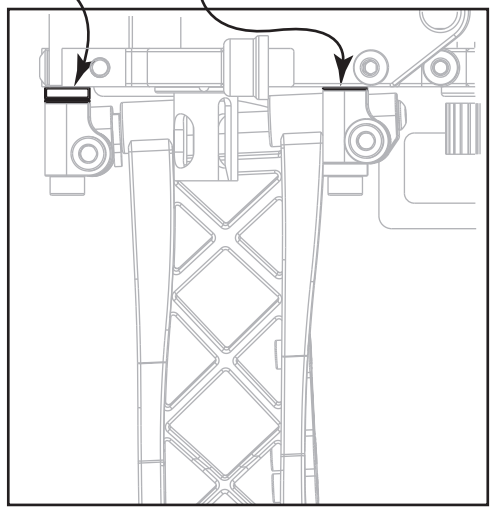


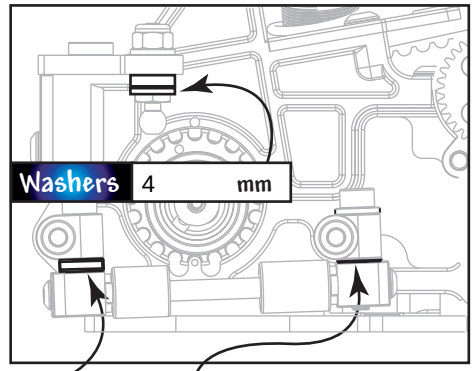
37.5mm [x] 43mm [ ] 49mm [ ]



Toe-in / Rear Track Washers

Rear 2.5 mm	Front 0.5 mm	Actual 0





Washers: 4 mm

Rear 1 mm	Front 0.5 mm	Actual 0

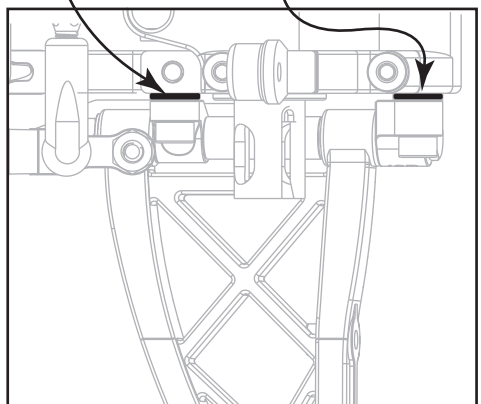
Anti-Squat Washers

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

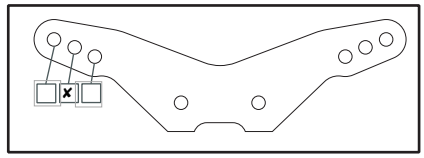
Front Suspension

Front Track Washers

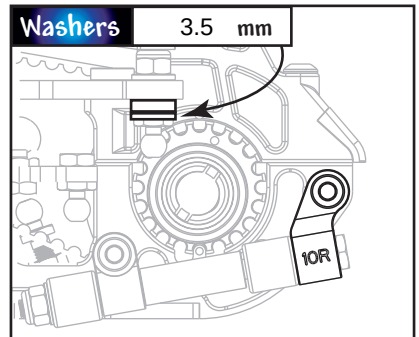
Rear 1 mm	Front 1 mm



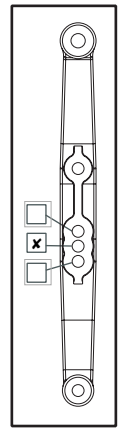
Roll Bar: No [ ] 1.2 [ ] 1.4 [ ] 1.6 [ ]



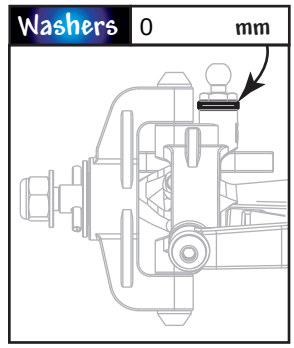
Washers: 3.5 mm

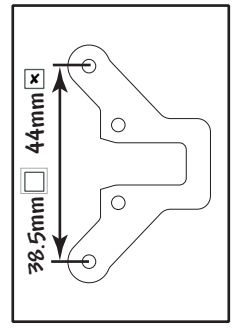


Front Rake: 10 Deg [x] 7.5 Deg [ ]



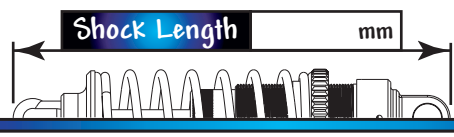
Washers: 0 mm

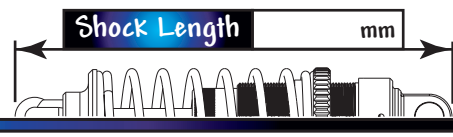




Rear Shocks

Oil	40	Piston	2 hole [ ] 3 hole [x]
Springs	Blue		
Diaphragm Spec	Air/Oil		



Front Shocks

Oil	35	Piston	2 hole [ ] 3 hole [x]
Springs	Grey		
Diaphragm Spec	Air/Oil