

Driver and Event	
Name	Tom Cockerill
Date	3rd July 2011
Event	Belgium GP
Weather	Dry
Result	7th
Track Conditions	
Grip Level	High
Surface	Astro
Track Condition	Smooth

Temperature	
Electrics	
E.S.C	Speed Passion GT 2.0 Pro
Servo	Schumacher Test
Receiver	KO
Li-Po	Speed Power 4200
Motor	Speed Passion V3.0 5.5R
Spur	83
Pinion	22
Internal Ratio	2.6

Wheels - Tyres - Inserts	
Front Wheels	RevLite
Front Inserts	Schumacher Tubby
Front Tyres	Yellow MiniPin
Rear Wheels	RevLite
Rear Inserts	Schumacher Tubby
Rear Tyres	Yellow MiniPin

Transmission	
Rear Diff Height	Low
Front Diff Height	Low
Front Layshaft Pulley	
One Way	<input type="checkbox"/> Fixed <input checked="" type="checkbox"/> F.A.B <input type="checkbox"/>
Front Drive	Std
Front Overdrive	N/A

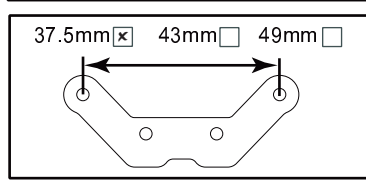
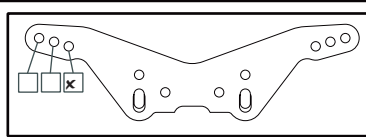
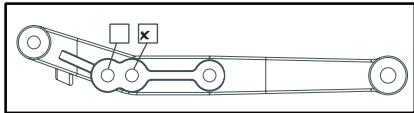
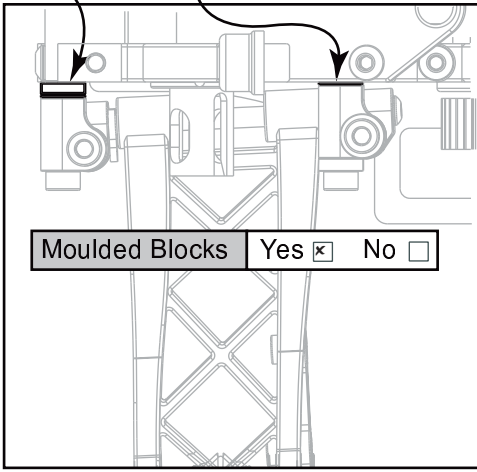
Chassis	
Carbon Fibre	<input checked="" type="checkbox"/> S1 <input type="checkbox"/>

Notes	

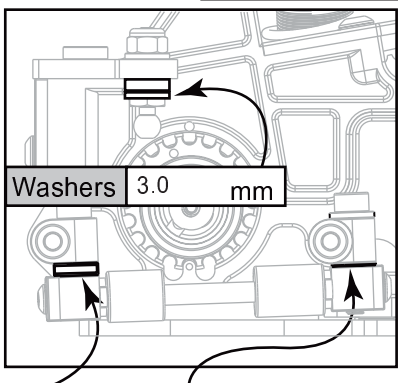
Rear Suspension	
Pivot Pin Height	High <input type="checkbox"/> Low <input checked="" type="checkbox"/>
Wheelbase	Short <input type="checkbox"/> Medium <input type="checkbox"/> Long <input checked="" type="checkbox"/>
Roll Bar	No <input checked="" type="checkbox"/> 1.2 <input type="checkbox"/> 1.4 <input type="checkbox"/> 1.6 <input type="checkbox"/>

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 1.0 mm	Front 1.5 mm	Actual 2.6 °



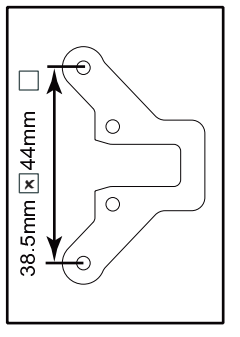
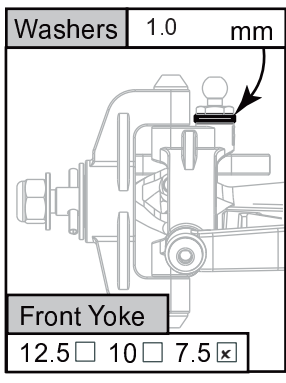
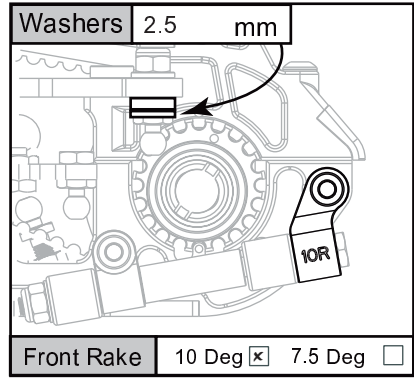
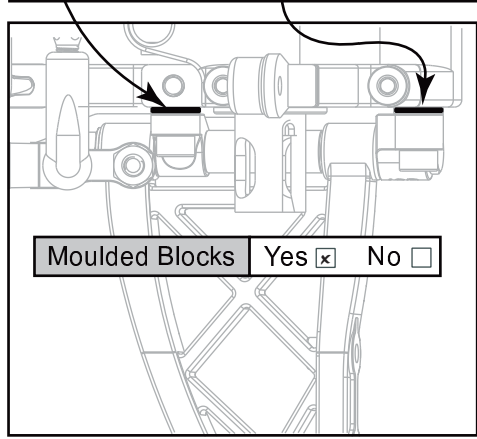
Note: The Anti-Squat Angle is worked out using the Toe-in Chart as the washers produce the same angles.



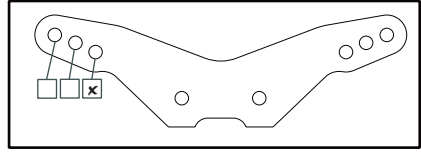
Rear 0 mm	Front 0 mm	Actual 1.3 °
Anti-Squat Washers		

### Front Suspension

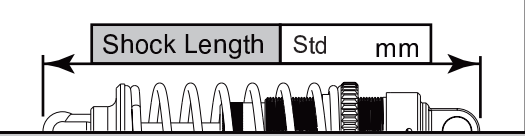
Front Track Washers	
Rear 1.0 mm	Front 1.0 mm



Roll Bar	No <input checked="" type="checkbox"/> 1.2 <input type="checkbox"/> 1.4 <input type="checkbox"/> 1.6 <input type="checkbox"/>
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Rear Shocks			
Oil	35	Springs	2.0
Piston Holes	2 <input type="checkbox"/> 3 <input type="checkbox"/> 4 <input checked="" type="checkbox"/> 5 <input type="checkbox"/> 6 <input type="checkbox"/>		
Diaphragm Spec	Std		



Front Shocks			
Oil	40	Springs	3.5
Piston Holes	2 <input type="checkbox"/> 3 <input type="checkbox"/> 4 <input checked="" type="checkbox"/> 5 <input type="checkbox"/> 6 <input type="checkbox"/>		
Diaphragm Spec	Std		

