Driver and Event

Name	Tony
Date	18.01.209
Event	PetitRC Race
Weather	Indoor
Result	

Track Conditions

Grip Level	
Surface	Smooth
Track Condition	Carpet
Temperature	

Electrics

E.S.C	
Servo	
Reciever	
Type of Cells	
Motor	Speed Passion 6.5
Spur	88
Pinion	20
Internal Ratio	Std

Wheels-Tyres-Inserts

Front Wheels	Mini Pin Yellow
Front Inserts	Schumacher Green
Front Tyres	
Rear Wheels	Mini Pin Yellow
Rear Inserts	Schumacher Green
Rear Tyres	

Transmission

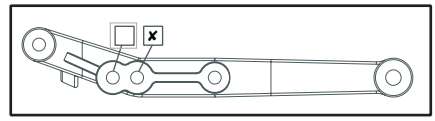
Rear Diff Height	Low
Front Diff Height	Low
Front Layshaft Pulley	Pin Through
Front Drive	Differential
Front Overdrive	

Notes

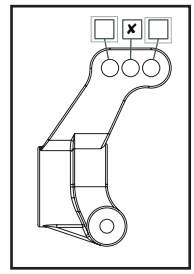
Front Link Bracket - 43mm

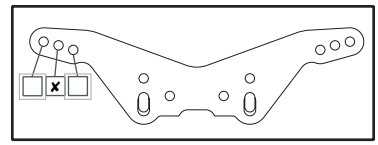
Rear Suspension

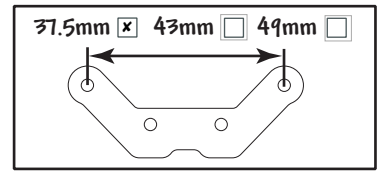
Wheelbase	Short ☐	Medium ☒	Long ☐	
Roll Bar	No ☐	1.2 ☒	1.4 ☐	1.6 ☐



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



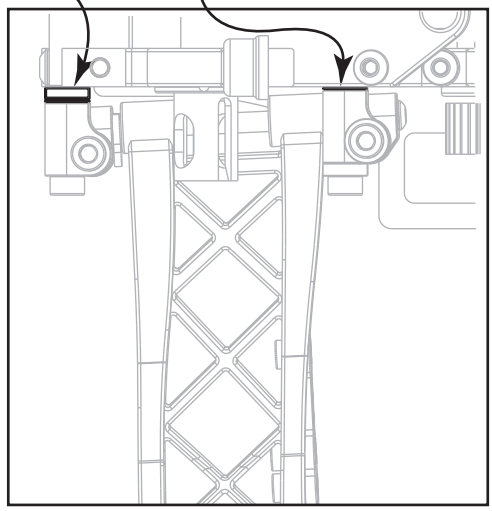


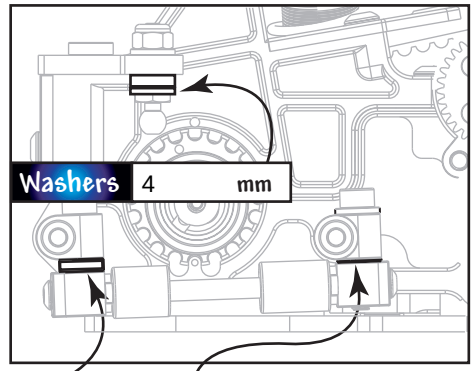


37.5mm ☒ 43mm ☐ 49mm ☐

Toe-in / Rear Track Washers

Rear 1.5 mm	Front 0.5 mm	Actual 1.3 °





Washers 4 mm

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

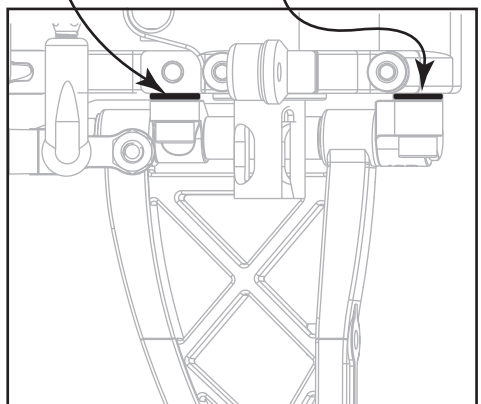
Rear 1.5 mm	Front 0.5 mm	Actual 1.3 °

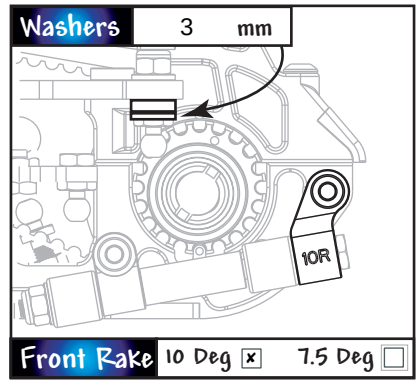
Anti-Squat Washers

Front Suspension

Front Track Washers

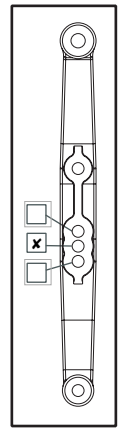
Rear	2 mm	Front	2 mm



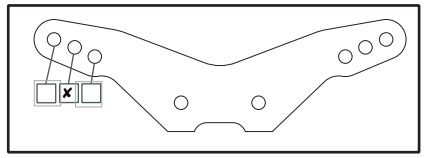


Washers 3 mm

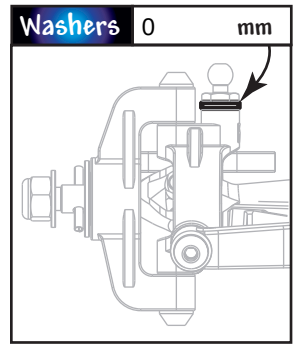
Front Rake 10 Deg ☒ 7.5 Deg ☐

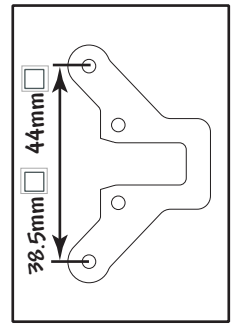


Roll Bar No ☐ 1.2 ☒ 1.4 ☐ 1.6 ☐



Washers 0 mm

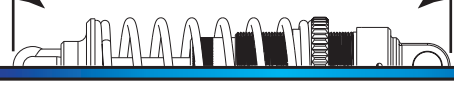




Rear Shocks

Oil	35wt	Piston	2 hole ☐ 3 hole ☒
Springs	Schumacher Grey		
Diaphragm Spec	Centre cut out and remove(		

Shock Length Level mm



Front Shocks

Oil	40wt	Piston	2 hole ☐ 3 hole ☒
Springs	Schumacher Blue		
Diaphragm Spec	Centre cut out and remove(		

Shock Length Level mm

