

Driver and Event

Name **Stephane Peeters**

Date **22-03-2009**

Event **Arendonk, Interdub race 1**

Weather **windy, cool**

Result **pole, 1st**

Track Conditions

Grip Level **Very High**

Surface **astroturf**

Track Condition **Dried up after morning rain**

Temperature **10°C**

Electrics

E.S.C. **LRP Sphere (1-3-1-1)**

Servo **Sanwa ERG**

Receiver **FASST**

Type of Cells **Orion Lipo 4800**

Motor **CS 6.5**

Spur **83**

Pinion **23**

Internal Ratio **kit (2.6)**

Wheels-Tyres-Inserts

Front Wheels **Losi**

Front Inserts **/**

Front Tyres **Staggered rib Y**

Rear Wheels **Schumacher**

Rear Inserts **Schumacher blue**

Rear Tyres **Schumacher minipin Y**

Transmission

Rear Diff Height **low**

Front Diff Height **medium**

Front Layshaft Pulley **pin**

Front Drive **Diff**

Front Overdrive **35T**

Notes

Outer and inner row of pins cut on rear tyres.

Rear shocks : 2mm internal limiters

Rear wing : TRF high downforce

Issue 2

Rear Suspension

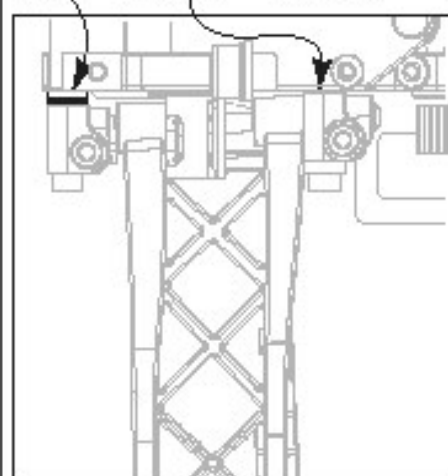
Wheelbase **Short** ☒ Medium ☐ Long ☐

Roll Bar **No** ☐ 1.2 ☐ 1.4 ☒ 1.6 ☐

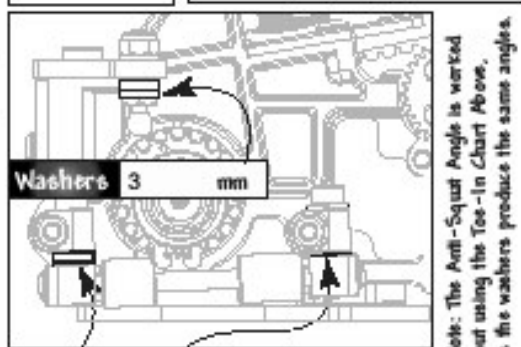
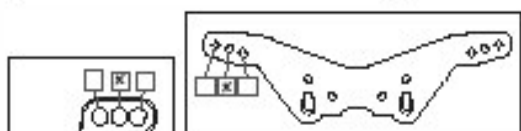
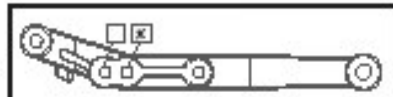
Equal Washers = 0° Toe-in
0.50 Difference = 0.69° Toe-in
1.00 Difference = 1.30° Toe-in
1.50 Difference = 1.95° Toe-in
2.00 Difference = 2.60° Toe-in
2.50 Difference = 3.25° Toe-in
3.00 Difference = 3.90° Toe-in

Toe-in / Rear Track Washers

Rear 3 mm Front 1 mm Actual 2.60°



CATX



Rear 2 mm Front 1 mm Actual 1.30°

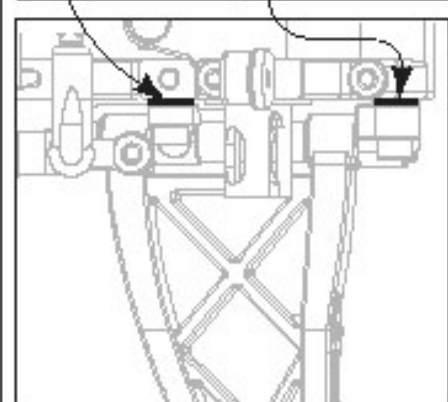
Anti-Squat Washers

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

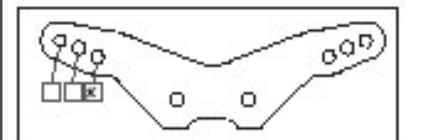
Front Suspension

Front Track Washers

Rear 2 mm Front 2 mm



Roll Bar **No** ☐ 1.2 ☐ 1.4 ☒ 1.6 ☐

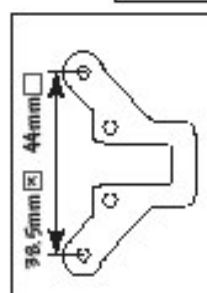
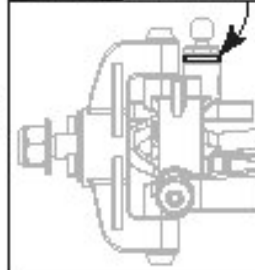


Washers 3 mm



Front Rate 10 Deg ☒ 7.5 Deg ☐

Washers 0 (cut) mm



Rear Shocks

Oil 30 Piston 2 hole ☒ 3 hole ☐

Springs **Schumacher Grey**

Diaphragm Spec **open, centre cut**

Shock Length 94 mm



Front Shocks

Oil 40 Piston 2 hole ☒ 3 hole ☐

Springs **Schumacher Blue**

Diaphragm Spec **open, centre cut**

Shock Length 86 mm

