

Driver and Event

Name Olivier Langlet
Date December 14th, 2008
Event Indoor Dammartin-en-Goële
Weather
Result 15th

Track Conditions

Grip Level High & low
Surface Carpet & Gym floor
Track Condition Dry !
Temperature 20°C

Electrics

E.S.C LRP Sphere Comp.
Servo Airtronics 94758
Receiver µSpektrum
Type of Cells 5cells E-Power 4500
Motor Velociti 4.5R with 13mm rotor
Spur 83
Pinion 19
Internal Ratio 23/33

Wheels-Tyres-Inserts

Front Wheels AE B44 (+B44 hex)
Front Inserts Losi Std
Front Tyres 4WD Mini-pin yellow
Rear Wheels AE B44
Rear Inserts Losi Std
Rear Tyres Mini-pin yellow

Transmission

Rear Diff Height High
Front Diff Height Low
Front Layshaft Pulley ABS
Front Drive Diff
Front Overdrive No

Notes

- ABS very tight
- 2mm outside limiters on front and rear shocks
- "554" pistons in rear shocks
- JConcepts 7" V-wing, half flap
- 3 rows cut out and 2 in on the front tires

Rear Suspension

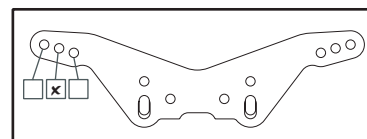
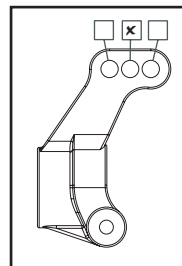
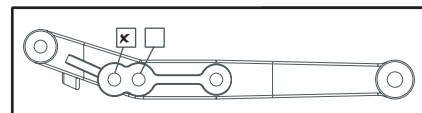
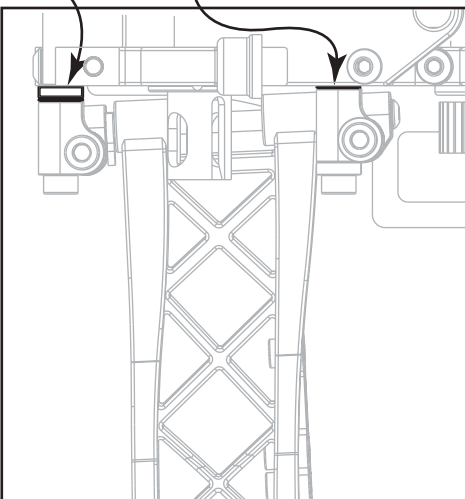
Wheelbase Short ☐ Medium ☒ Long ☐

Roll Bar No ☒ 1.2 ☐ 1.4 ☐ 1.6 ☐

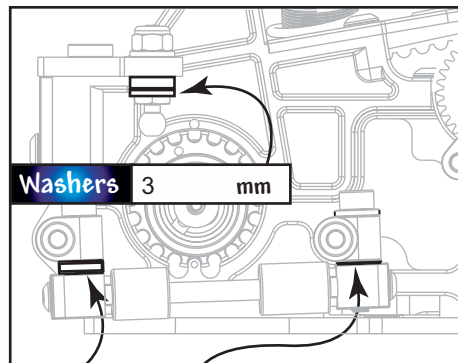
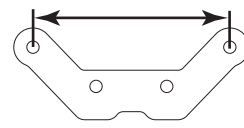
Equal Washers = 0° Toe-in
 0.50 Difference = 0.65° Toe-in
 1.00 Difference = 1.30° Toe-in
 1.50 Difference = 1.95° Toe-in
 2.00 Difference = 2.60° Toe-in
 2.50 Difference = 3.25° Toe-in
 3.00 Difference = 3.90° Toe-in

Toe-in / Rear Track Washers

Rear 3 mm Front 0.5 mm Actual 3.2 °



37.5mm ☐ 43mm ☐ 49mm ☒



Washers 3 mm

Rear 1 mm Front 1 mm Actual 0 °

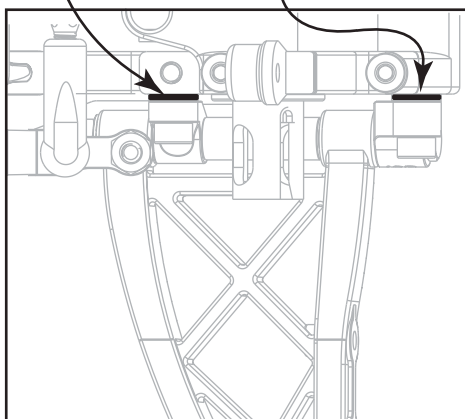
Anti-Squat Washers

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

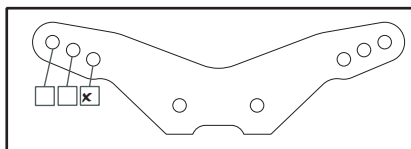
Front Suspension

Front Track Washers

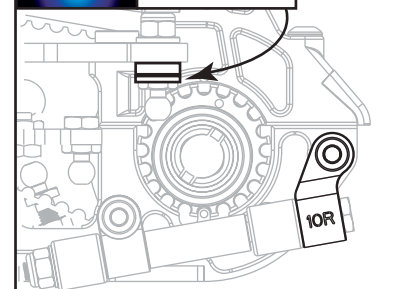
Rear 2 mm Front 2 mm



Roll Bar No ☒ 1.2 ☐ 1.4 ☐ 1.6 ☐

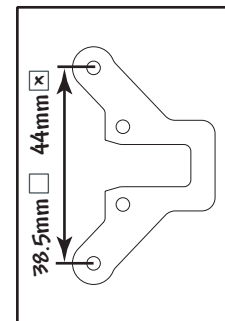
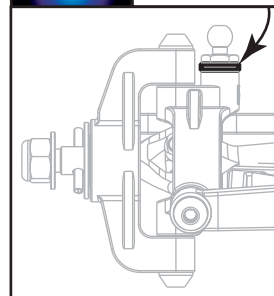


Washers 1 mm



Front Rake 10 Deg ☒ 7.5 Deg ☐

Washers Cut+1.5 mm



Rear Shocks

Oil 37.5 **Piston** 2 hole ☐ 3 hole ☒

Springs Yellow

Diaphragm Spec Cut

Shock Length Std mm



Front Shocks

Oil 40 **Piston** 2 hole ☐ 3 hole ☒

Springs Blue

Diaphragm Spec Cut

Shock Length mm

