CAT K1 Aero

Editable by Arn0 at PetitRC.com

Driver and Event

Name	*Jérôme Treignier*
Date	*25-27 / 07 / 2014*
Event	*Canadian Champ*
Weather	
Result	

Electrics and Gearing

E.S.C	*Orion R10 pro*
Servo	*Futaba bls 351*
Reciever	
Batteries	*SMC 5600mah*
Motor	*Orion vst2 6.5T*
Spur Gear	98T ☑ 95T ☐
Pinion	*19*
LH Cell Position	Forward ☐ Backward ☑

Track Conditions

Surface	*Clay*
Grip Level	*Medium*
Track Condition	*Wet*

Wheels and Tyres

Rear Wheels	*AKA Evo*
Rear Tyre	*AKA Deja Vu SS*
Rear Insert	*AKA red*
Front Wheels	*AKA evo*
Front Tyre	*AKA Typo SS*
Front Insert	*AKA red*

Diff Type

			Diff Oil
Front	Ball ☐	Gear ☑	*7000*
Rear	Ball ☐	Gear ☑	*4000*

Additional Settings

Car Weight

Weights Added

Chassis Carbon ☑ Option ☐

Wing Gurney Height mm

NOTES

Mugen diff oil
Losi shocks oil
Spindle rise 2mm
Core springs

Rear Shocks

Oil *30* | Spring *Green* | Shock Cap Sealed ☑ Vented ☐ Emulsion ☐

Piston *3 holes stock*

Drilled ☐ | Hole Size mm



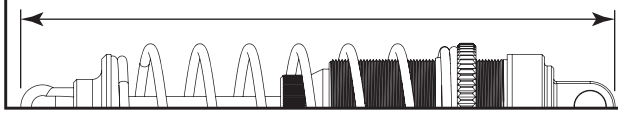
Shock Length *max* mm

Front Shocks

Oil *30* | Spring *Blue* | Shock Cap Sealed ☑ Vented ☐ Emulsion ☐

Piston *3 holes stock*

Drilled ☑ | Hole Size *1,65* mm



Shock Length *max* mm

Rear Suspension

Anti roll bar No ☐ 1.00 ☐ 1.20 ☑ 1.40 ☐ 1.60 ☐

Wheelbase Short ☐ Med ☑ Long ☐

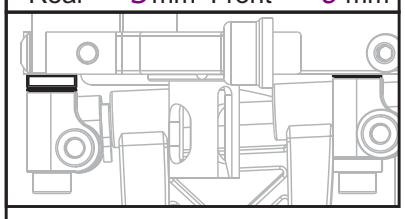
Camber at Ride Height *1* Deg

Ride Height *20* mm

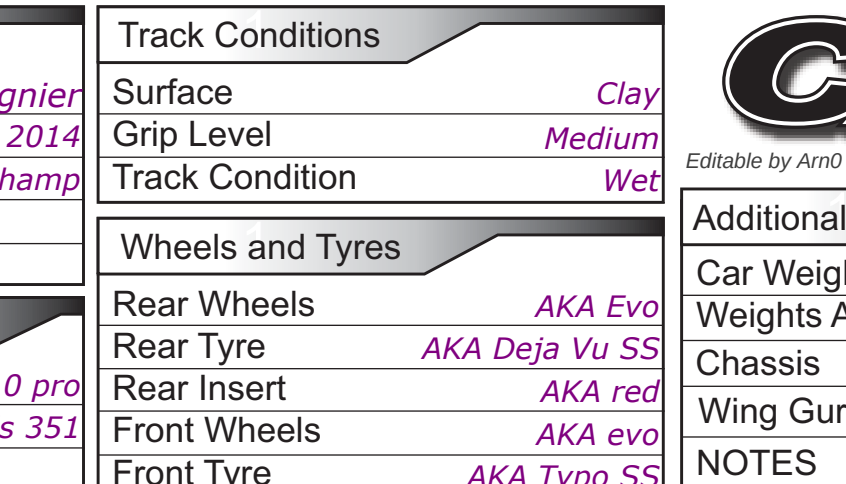
Rear Toe-in & Track Washers

0.00 Difference = 0.00° Toe-in ☐
0.50 Difference = 0.60° 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 ☐

Rear *3* mm Front *0* mm



Blocks Moulded ☐ Alloy ☐



33.5 (1 Dink) ☐
38.0 (2 Dink) ☑
42.5 (3 Dink) ☐

R F
Pin High ☑ ☑
Pin Low ☐ ☐

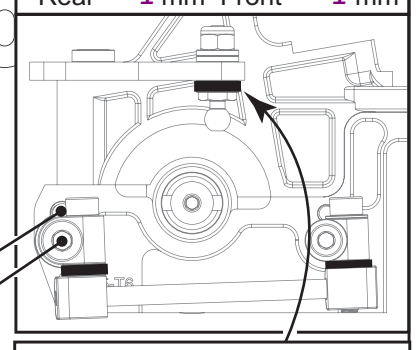
Rear Hub Carrier Alloy ☐ Std ☑

Alloy Hub Carrier +1° ☐ -1° ☐

Anti-squat Washers

0.00 Difference = 0.00° Toe-in ☐
0.50 Difference = 0.60° 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 ☐

Rear *1* mm Front *1* mm



Link Washers *0* mm

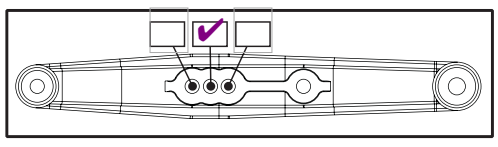
Front Suspension

Anti roll bar No ☑ 1.00 ☐ 1.20 ☐ 1.40 ☐ 1.60 ☐

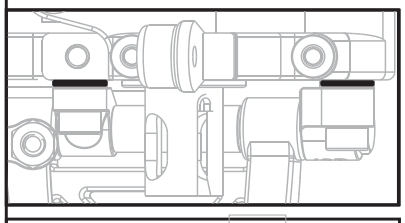
Camber at Ride Height *1* Deg

Toe-In *0* Deg

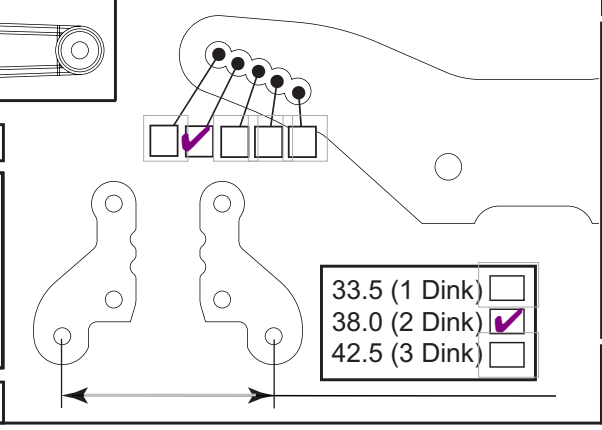
Ride Height *20* mm



Track Washers *0* mm

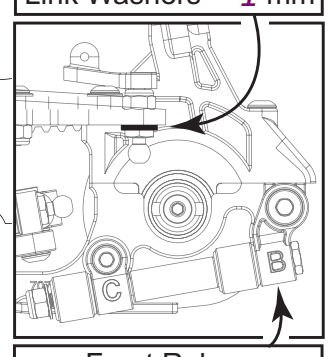


Blocks Moulded ☐ Alloy ☑



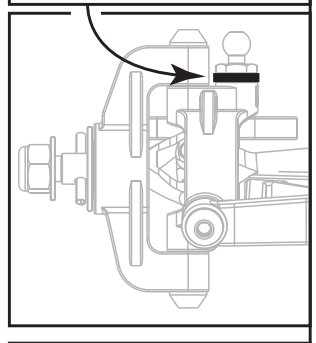
33.5 (1 Dink) ☐
38.0 (2 Dink) ☑
42.5 (3 Dink) ☐

Link Washers *1* mm



Front Rake
10.0 Deg ☐ 7.5 Deg ☑

Washers *0* mm



Front Yoke
(Kit)
12.5 ☐ 10.0 ☐ 7.5 ☑