Driver and Event

Name	*Ashley Caunt*
Date	*11/01/2014*
Event	*Masters Silverstone*
Weather	*Indoor*
Result	*A8, fastest lap in A final.*

Electrics and Gearing

E.S.C	*HobbyWing Xerun V3.1*
Servo	*KO RSX Response*
Reciever	*Sanwa RX471*
Batteries	*NOSRAM 5800*
Motor	*ThunderPower 8.5T*
Spur	*76T*
Pinion	*23T*
Side Gears	23T/33T Kit ☒ 21T/35T ☐ 25T/31T ☐

Track Conditions

Surface	*Astro*
Grip Level	*Very High*

Track Condition

Tight and very fast.

Wheels and Tyres

Rear Wheels	*Schumacher*
Rear Tyre	*Mini Spike Yellow*
Rear Insert	*Schumacher*
Front Wheels	*Schumacher (Cut down)*
Front Tyre	*Cut Stagger*
Front Insert	*None*

Diff Type

Ball ☐ Gear ☒

Diff Oil: *5000wt*

COUGAR KF

Additional Settings

Car Weight	*1662g*	
Washers Between CTR and Bellcranks	*0*	mm
Bump Steer Washers	*0*	mm
Wing Gurney Height	*10*	mm

NOTES

Car handles brilliantly, very safe however incredibly fast. Very easy to push it right to its limit and to know its limits, definitely suited my aggressive style very well.

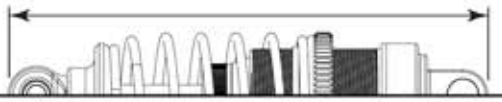
Front Shocks

Oil: *450wt CoreRc* | Spring: *Blue*

Shock Cap Sealed ☐ Vented ☒ Emulsion ☐

Piston *Standard*

Drilled ☐ Hole Size *STD* mm



Shock Length *85* mm

Rear Shocks

Oil: *400wt CoreRc* | Spring: *Blue*

Shock Cap Sealed ☐ Vented ☒ Emulsion ☐

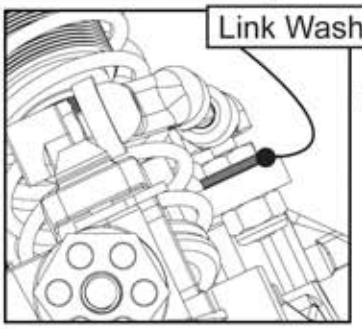
Piston *Standard*

Drilled ☒ Hole Size *1.6* mm



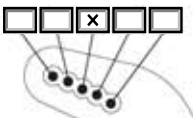
Shock Length *95* mm

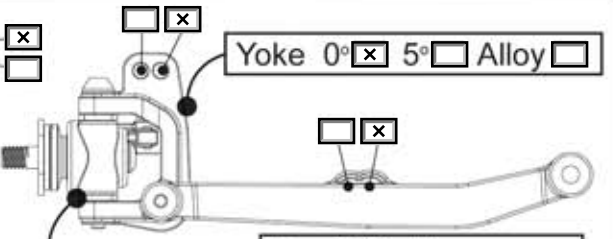
Front Suspension



Link Washers *1.0* mm







Yoke 0° ☒ 5° ☐ Alloy ☐

Front Wishbones Kit ☐ Reversed ☒

Hub Carrier High ☐ Middle ☐ Low ☒

60.0 ☐ 50.5 ☒ 45.5 ☐ 40.5 ☐

Front Ride Height	*17*	mm
Front Camber at Ride Height	*-1.5*	Deg
Front Toe In	*-1.0*	Deg

Rear Suspension

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

Wheelbase Short ☐ Med ☒ Long ☐

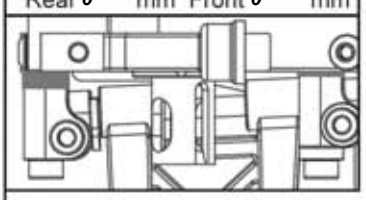
Camber at Ride Height *-2* Deg

Ride Height *17* mm

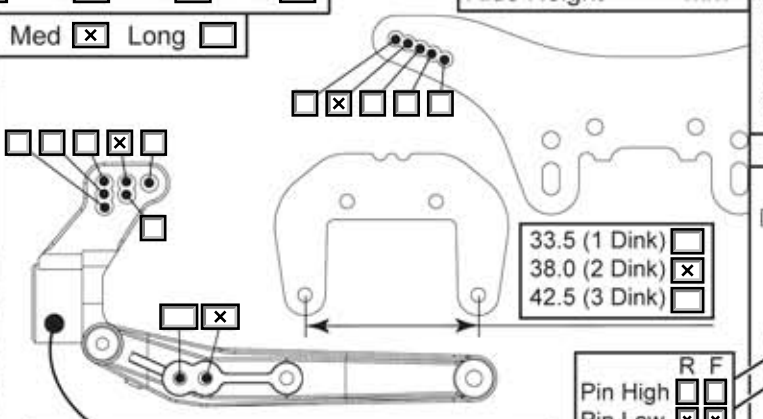
Rear Toe-in & Track Washers

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 *0* 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	☒	☒

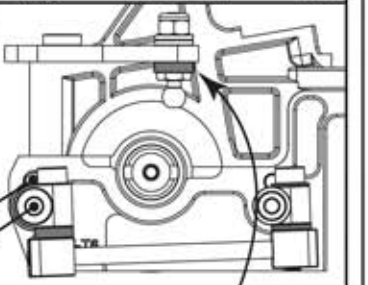
Rear Hub Carrier Alloy ☐ Std ☒

Alloy Hub Carrier +1° ☐ -1° ☐

Anti-squat Washers

0.00 Difference = 0.00° Anti-squat ☐
0.50 Difference = 0.60° Anti-squat ☐
1.00 Difference = 1.30° Anti-squat ☒
1.50 Difference = 1.95° Anti-squat ☐
2.00 Difference = 2.60° Anti-squat ☐
2.50 Difference = 3.25° Anti-squat ☐
3.00 Difference = 3.90° Anti-squat ☐

Rear *0* mm Front *0* mm



Link Washers *1.0* mm