Driver and Event

Name *Julien Parnot*
Date *15/08/2014*
Event *MCCD Night Race*
Weather *Indoor*
Result *Q2 - Win*

Electrics and Gearing

E.S.C *Nosram Comet HD*
Servo *Savox 1267*
Reciever *Futaba*
Batteries *Thunder Power 3800*
Motor *Nosram 8.5*
Spur *76*
Pinion *23*
Side Gears 23T/33T Kit ☑ 21T/35T ☐ 25T/31T ☐

Track Conditions

Surface *Gymnasium floor*
Grip Level *Medium*
Track Condition
30% Carpet - smooth wooden jumps

Wheels and Tyres

Rear Wheels *Schumacher Hex*
Rear Tyre *Schumacher Minipin Yellow*
Rear Insert *Schumacher Medium*
Front Wheels *Schumacher Hex Cut Slim*
Front Tyre *Schumacher LP Cut Stagger Yellow*
Front Insert *None*

Diff Type

Ball ☐ Gear ☑

Diff Oil

Core RC 7000

COUGAR KF

Alterations by Arn0 at Petitrc.com

Additional Settings

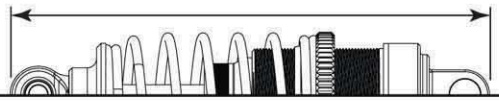
Car Weight *1628gr*
Washers Between
CTR and Bellcranks *0* mm
Bump Steer Washers *1* mm
Wing Gurney Height *Low line* mm

NOTES

Low Grip Chassis Rearward Motor.
Rear Mounted Rear Shocks.
Alloy Rear Block Conversion.
SV2 Rear Arms.
48gr under lipos.
Trishbits LG weights V2 and Nose Weight

Front Shocks

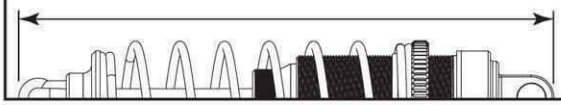
Oil *Core RC 450*
Spring *Core RC Black*
Shock Cap Sealed ☐ Vented ☐ Emulsion ☑
Piston *Stock*
Drilled ☐ Hole Size mm



Shock Length *22.70* mm

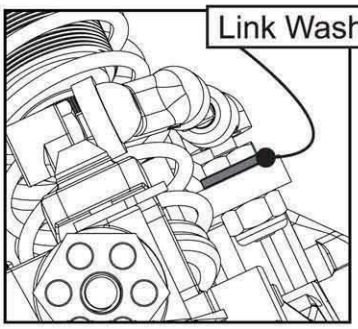
Rear Shocks

Oil *Core RC 400*
Spring *Core RC Green*
Shock Cap Sealed ☐ Vented ☐ Emulsion ☑
Piston *Stock*
Drilled ☑ Hole Size *1.6* mm

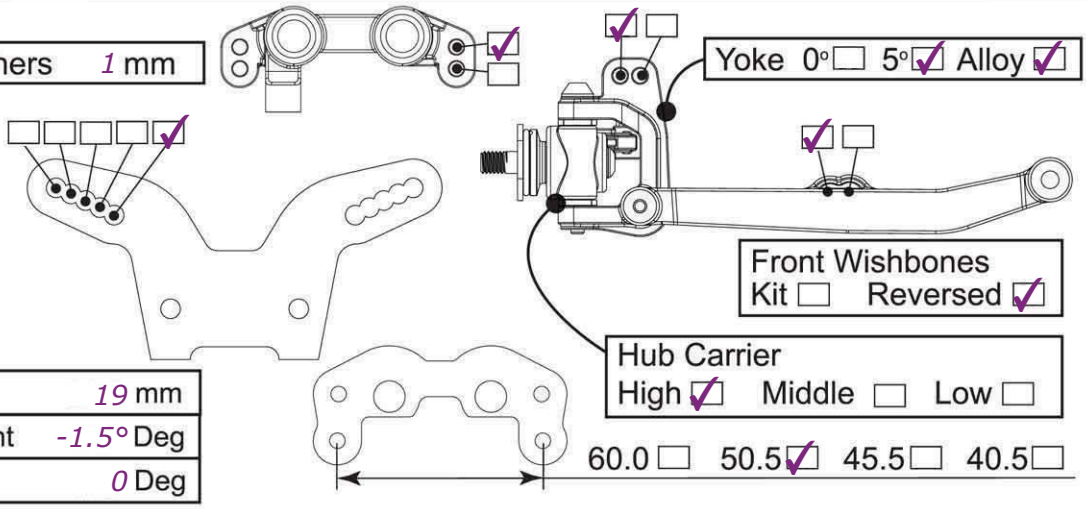


Shock Length *27.70* mm

Front Suspension



Link Washers *1* 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 *19* mm
Front Camber at Ride Height *-1.5°* Deg
Front Toe In *0* Deg

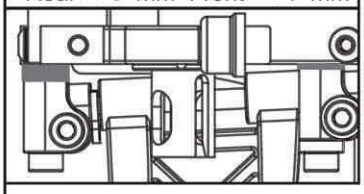
Rear Suspension

Anti roll bar No ☑ 1.00 ☐ 1.20 ☐ 1.40 ☐ 1.60 ☐
Wheelbase Short ☑ Med ☐ Long ☐

Rear Toe-in & Track Washers

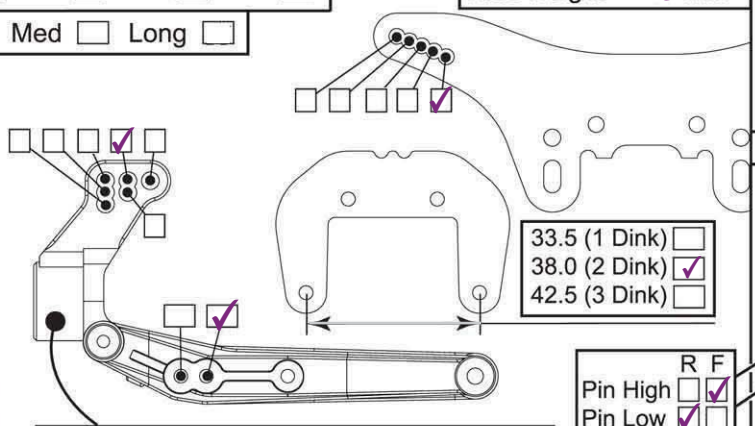
0.00 Difference = 0.00° Toe-in ☐
0.50 Difference = 0.60° Toe-in ☐
1.00 Difference = 1.30° Toe-in ☐
1.50 Difference = 1.95° Toe-in ☐
2.00 Difference = 2.60° Toe-in ☐
2.50 Difference = 3.25° Toe-in ☑
3.00 Difference = 3.90° Toe-in ☐

Rear *2.5* mm Front *0* mm



Blocks Moulded ☐ Alloy ☑

Camber at Ride Height *2.5* Deg
Ride Height *19* mm



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

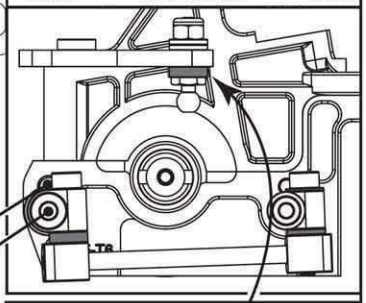
R F
Pin High ☐ ☑
Pin Low ☑ ☐

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 *0*mm Front *3.5* mm



Link Washers *2* mm