

Driver and Event

Name Shaun Thompson
 Date 17/01/2014
 Event Caldicot club night
 Weather indoor
 Result TQ and win

Track Conditions

Surface Carpet and slippy floor
 Grip Level Medium/low
 Track Condition Small but flowing, small slippy section, roller jumps and wooden table top



Alterations by Arn0 at Petitr.com

Additional Settings

Car Weight

Washers Between
 CTR and Bellcranks 2 mm
 Bump Steer Washers 2 mm
 Wing Gurney Height 10 mm

NOTES

Rear shocks on rear of tower/arm
 3rd inner hole drilled in rear arm
 Ball diff transformed the car and made it so easy to drive
 Tyres were 4 meetings old and about shot

Electrics and Gearing

E.S.C Orion R10 pro
 Servo Saxox 1258tg
 Reciever Hobbyking
 Batteries HPI Plazma 5600
 Motor Orion 7.5t
 Spur 83
 Pinion 24
 Side Gears 23T/33T Kit
 21T/35T 25T/31T

Wheels and Tyres

Rear Wheels Kyosho hex
 Rear Tyre Schu yellow mini pins
 Rear Insert Scho medium
 Front Wheels Kyosho hex
 Front Tyre Schu yellow cut stag
 Front Insert No insert

Diff Type

Diff Oil

Ball Gear

Front Shocks

Oil Losi 35
 Spring Core green

Shock Cap Sealed

Vented Emulsion
 Piston kit 3 hole

Drilled Hole Size kit mm

Shock Length
84.4 mm

Rear Shocks

Oil Losi 25
 Spring Core red

Shock Cap Sealed

Vented Emulsion
 Piston 3 hole

Drilled Hole Size 1.6 mm

Shock Length
95.2 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 Deg
 Front Toe In 0 Deg

Rear Suspension

Anti roll bar No 1.00 1.20 1.40 1.60

Camber at Ride Height -3 Deg

Ride Height 18 mm

Wheelbase Short Med Long

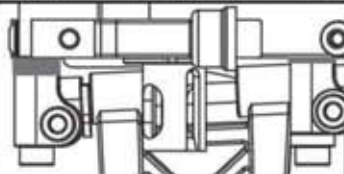
Rear Toe-in & Track Washers

- 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

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

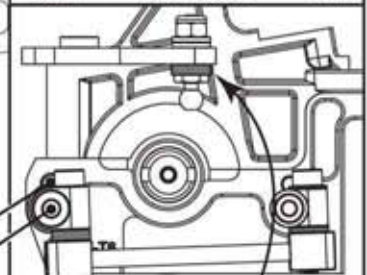
Rear mm Front mm



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

R F
 Pin High
 Pin Low

Rear mm Front mm



Link Washers 3 mm

Blocks Moulded Alloy

Rear Hub Carrier Alloy Std

Alloy Hub Carrier +1° -1°