

Driver and Event

Name Tom Cockerill
Date June '14
Event TORCH National
Weather Dry, Warm
Result Q3, F3

Track Conditions

Surface 100% Astro
Grip Level Medium
Track Condition High Speed, Bumpy



Electrics and Gearing

E.S.C Nosram Comet HD
Servo KO RSx2 Response
Receiver KO
Batteries Nosram 5800 Saddle
Motor Nosram Pure 2 6.5
Spur Gear 98T ☐ 95T ☒
Pinion 17
LH Cell Position
Forward ☐ Backward ☒

Wheels and Tyres

Rear Wheels Schumacher Hex (U4366)
Rear Tyre Sch MiniSpike (U6558)
Rear Insert Sch Medium (U6734)
Front Wheels Schumacher Hex (U4496)
Front Tyre Sch Slim MiniSpike(U6581)
Front Insert Sch Medium (U6733)

Diff Type

Diff Oil
Front Ball ☐ Gear ☒ 20,000
Rear Ball ☐ Gear ☒ 20,000

Additional Settings

Car Weight 1825g
Weights Added None
Chassis Carbon ☐ Option ☒
Wing Gurney Height Low Line mm

NOTES

CoreRC Springs & Oils
Alloy Chassis (U4147)
F.A.B. (U4133)
7.5Deg Yokes (U3404)

Front Shocks

Oil 500 Spring Red Shock Cap Sealed ☐
Vented ☐ Emulsion ☒

Piston 3 Hole

Drilled ☐ Hole Size Std mm

Shock Length
21.35 mm

Rear Shocks

Oil 400 Spring Red Shock Cap Sealed ☐
Vented ☐ Emulsion ☒

Piston 3 Hole

Drilled ☒ Hole Size 1.60 mm

Shock Length
28.40 mm

Front Suspension

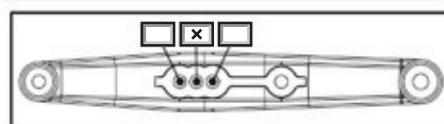
Anti roll bar No ☒ 1.00 ☐ 1.20 ☐ 1.40 ☐ 1.60 ☐

Camber at Ride Height -1.0 Deg

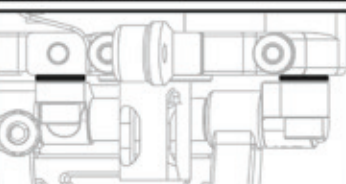
Toe-In -1.0 Deg

Ride Height 18 mm

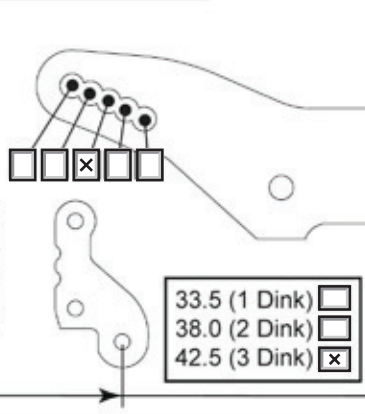
Washers 2.0 mm



Track Washers 1.0 mm



Blocks Moulded ☐ Alloy ☒

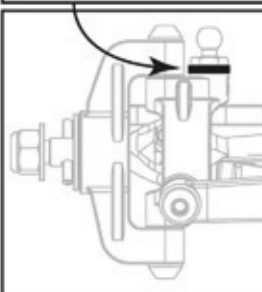


33.5 (1 Dink) ☐
38.0 (2 Dink) ☐
42.5 (3 Dink) ☒

Link Washers 0 mm



Front Rake
10.0 Deg ☒ 7.5 Deg ☐



Front Yoke
(Kit)
12.5 ☐ 10.0 ☐ 7.5 ☒

Rear Suspension

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

Camber at Ride Height -2.0 Deg

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 ☐

Wheelbase Short ☐ Med ☐ Long ☒

Ride Height 19 mm

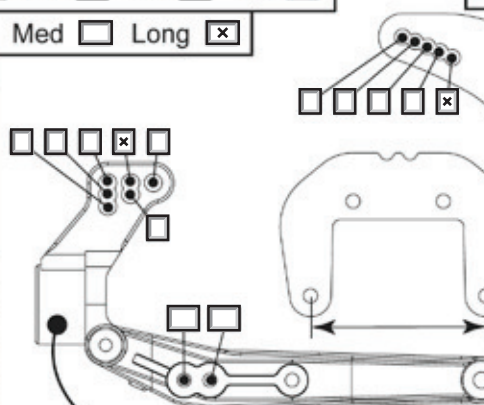
Rear Toe-in & Track Washers

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 3.0 mm Front 0.5 mm



Blocks Moulded ☐ Alloy ☒

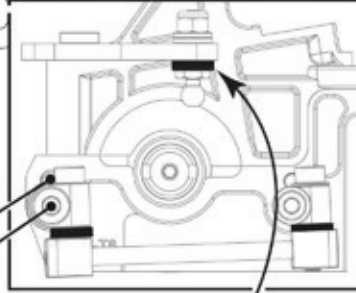


Rear Hub Carrier Alloy ☐ Std ☒

Alloy Hub Carrier +1° ☐ -1° ☐

Pin High ☒ ☐
Pin Low ☒ ☐

Rear 0 mm Front 3.50 mm



Link Washers 3.0 mm