Driver and Event

Name	Simon Moss
Date	Feb '14
Event	British Winter Open
Weather	Indoors - Silverstone
Result	TQ & Win

Electrics and Gearing

E.S.C	HobbyWing
Servo	Anderson
Reciever	Sanwa
Batteries	Thunder Power
Motor	Thunder Power 6.5
Spur Gear	98T ☐ 95T ☒
Pinion	17
LH Cell Position	
Forward ☐	Backward ☒

Track Conditions

Surface	AstroTurf
Grip Level	High
Track Condition	Smooth, Jumps

Wheels and Tyres

Rear Wheels	Schumacher Hex (U4366)
Rear Tyre	Sch MiniSpike (U6558)
Rear Insert	Sch Medium (U6734)
Front Wheels	Sch Hex (U4496)
Front Tyre	Sch 2wd 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

Weights Added 20g F / 35g R

Chassis Carbon ☐ Option ☒

Wing Gurney Height mm

NOTES

Core RC Oil & Springs, Rear Springs -1.5 Coils, Trish Weights, Cougar Rear Arms for Long WB

20% Motor Timing, Speedo Setting 4A = 30, 5A = 10

Front Shocks

Oil 450 | Spring Red | Shock Cap Sealed ☒ Vented ☐ Emulsion ☐

Piston 3 Hole

Drilled ☐ | Hole Size Std mm

Shock Length Std mm



Rear Shocks

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

Piston 3 Hole

Drilled ☒ | Hole Size 1.60 mm

Shock Length Std mm

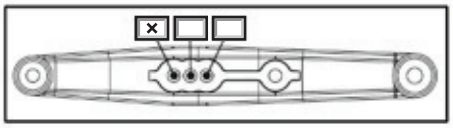


Front Suspension

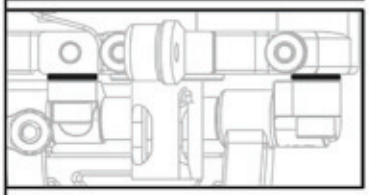
Anti roll bar No ☒ 1.00 ☐ 1.20 ☐ 1.40 ☐ 1.60 ☐

Camber at Ride Height -1.0 Deg | Toe-In +/- 0 Deg

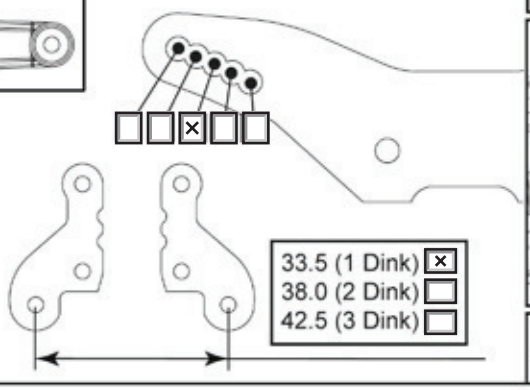
Ride Height 17 mm



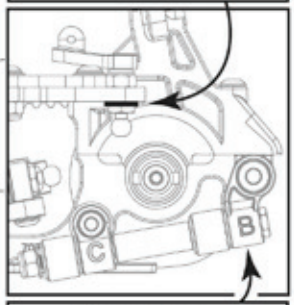
Track Washers 1.0 mm



Blocks Moulded ☐ Alloy ☒



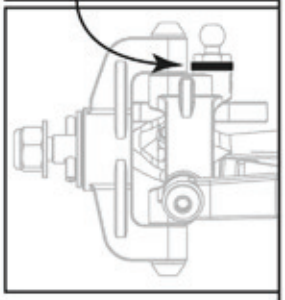
Link Washers 2.0 mm



Front Rake

10.0 Deg ☒ 7.5 Deg ☐

Washers 0 mm



Front Yoke

12.5 ☐ (Kit 10.0) ☐ 7.5 ☒

Rear Suspension

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

Camber at Ride Height -1.0 Deg

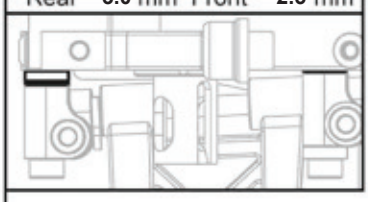
Ride Height 17 mm

Wheelbase Short ☐ Med ☐ Long ☒

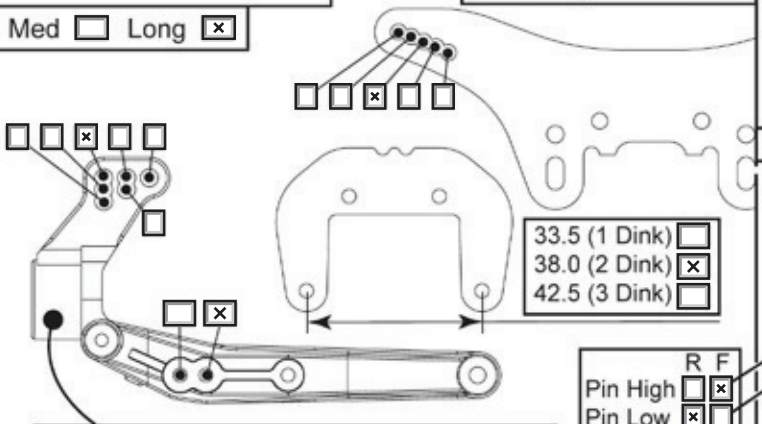
Rear Toe-in & Track Washers

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 ☐

Rear 3.0 mm Front 2.5 mm



Blocks Moulded ☐ Alloy ☒



Rear Hub Carrier Alloy ☐ Std ☒

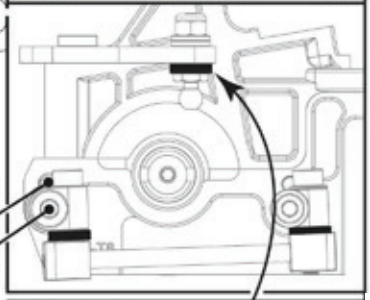
Alloy Hub Carrier +1° ☐ -1° ☐

	R	F
Pin High	☐	☒
Pin Low	☒	☐

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 2.0 mm



Link Washers 2.0 mm