Driver and Event

Name	Tom Cockerill
Date	Feb '13
Event	Off Road Wars
Weather	N/A
Result	A Final

Electrics and Gearing

E.S.C	Speed Passion Reventon
Servo	GM
Reciever	KO
Batteries	Speed Power 4200
Motor	Speed Passion 5.5R
Spur Gear	98T ☒ 95T ☐
Pinion	20
LH Cell Position	Forward ☐ Backward ☒

Track Conditions

Surface	Carpet/Wood
Grip Level	Medium/High
Track Condition	Smooth

Wheels and Tyres

Rear Wheels	Schumacher FlexLite
Rear Tyre	Schumacher MiniPin
Rear Insert	Schumacher Medium
Front Wheels	Schumacher FlexLite
Front Tyre	Schumacher MiniPin
Front Insert	Schumacher Medium

Diff Type

	Diff Oil
Front Ball ☒ Gear ☐	
Rear Ball ☒ Gear ☐	

Additional Settings

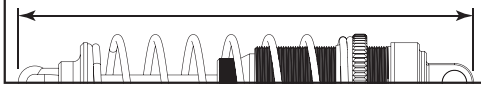
Car Weight	1692g
Weights Added	N/A
Chassis	Alloy ☐ Option ☒

NOTES

CF Chassis (U4159)
Core RC Springs & Oil
Outside Hole on Front Yoke
2.0mm Ackerman Spacing

Rear Shocks

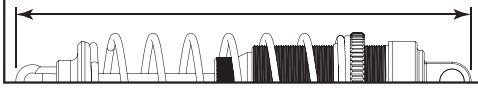
Oil 400	Spring Green	Shock Cap	Sealed ☐
		Vented ☐	Emulsion ☒
Piston Black			
Drilled ☐	Hole Size 1.30 mm		



Shock Length 95.8 mm

Front Shocks

Oil 450	Spring Red	Shock Cap	Sealed ☐
		Vented ☐	Emulsion ☒
Piston White			
Drilled ☐	Hole Size 1.20 mm		



Shock Length 83.15 mm

Rear Suspension

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

Wheelbase Short ☐ Med ☐ Long ☒

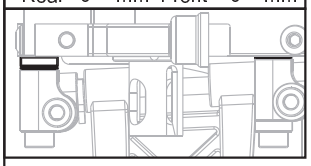
Camber at Ride Height -2.0 Deg

Ride Height 19 mm

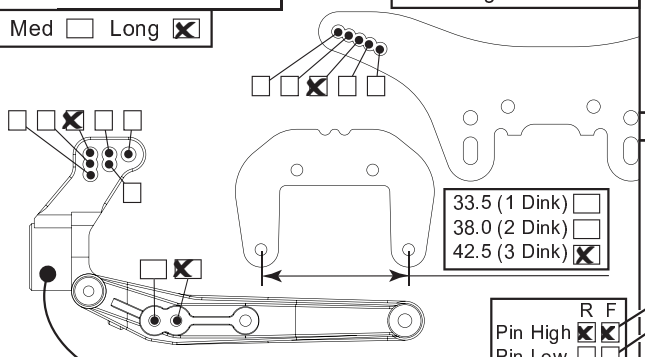
Rear Toe-in & Track Washers

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 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	☐	☐

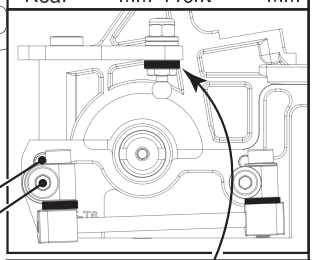
Rear Hub Carrier Alloy ☐ Std ☒

Alloy Hub Carrier +1° ☐ -1° ☐

Anti-squat Washers

0.00 Difference = 0.00° 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



Link Washers 2.0 mm

Front Suspension

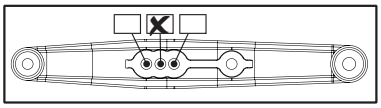
Anti roll bar No ☒ 1.00 ☐ 1.20 ☐ 1.40 ☐ 1.60 ☐

Camber at Ride Height -2.0 Deg

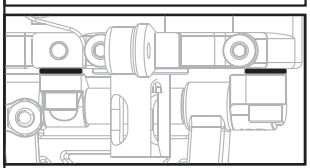
Ride Height 19 mm

Toe-In +/- 0 Deg

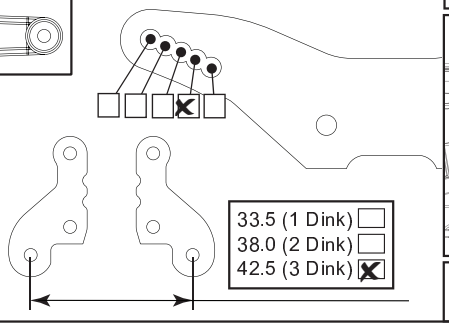
Washers 0 mm



Track Washers 1.0 mm

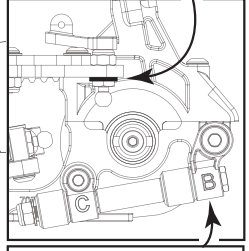


Blocks Moulded ☐ Alloy ☒

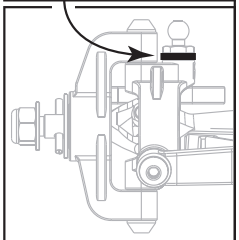


33.5 (1 Dink) ☐
38.0 (2 Dink) ☐
42.5 (3 Dink) ☒

Link Washers 1.0 mm



Front Rake
10.0 Deg ☐ 7.5 Deg ☒



Front Yoke
12.5 ☐ (Kit 10.0) ☐ 7.5 ☒