Driver and Event

Name	Tom Cockerill
Date	Feb '14
Event	British Winter Open
Weather	Indoors - Silverstone
Result	

Electrics and Gearing

E.S.C	Nosram Comet HD
Servo	Xpert
Reciever	KO
Batteries	Nosram 5800 Saddle
Motor	Nosram Pure 2 7.5
Spur	76
Pinion	23
Side Gears	23T/33T Kit [X] 21T/35T [ ] 25T/31T [ ]

Track Conditions

Surface	AstroTurf
Grip Level	High
Track Condition	Smooth, Jumps

Wheels and Tyres

Rear Wheels	Schumacher Hex (U4366)
Rear Tyre	Sch Yellow MiniSpike (U6558)
Rear Insert	Sch Medium (U6734)
Front Wheels	Schumacher Hex (U4368)
Front Tyre	Sch LP Cut Stagger (U6770)
Front Insert	None

Diff Type

Ball [ ] Gear [X]

Diff Oil: CoreRC 10,000

COUGAR KF

Additional Settings

Car Weight	1644g
Washers Between CTR and Bellcranks	4.0 mm
Bump Steer Washers	4.0 mm
Wing Gurney Height	Low mm

NOTES

Vented Shock Caps (U4209)
KR Driveshafts (U4069)
Alloy Front Yokes (U4228)
Alloy Rear Block Conversion (U4160)
CoreRC Springs & Oil
Front Wheel Cut Slim

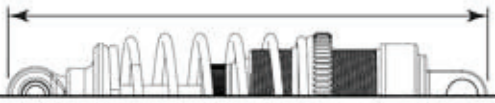
Front Shocks

Oil	Spring	Shock Cap
CoreRC 450	CoreRC Black	Sealed [ ] Vented [ ] Emulsion [X]

Piston: 3 Hole

Drilled [ ] Hole Size: Std mm

Shock Length: 82.0 mm



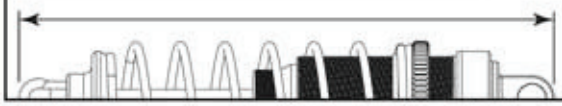
Rear Shocks

Oil	Spring	Shock Cap
CoreRC 400	CoreRC Black	Sealed [ ] Vented [ ] Emulsion [X]

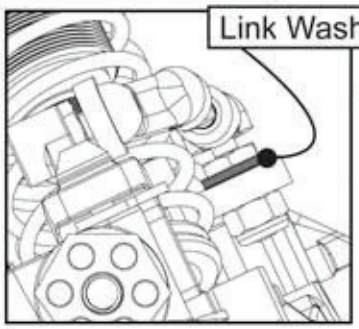
Piston: 3 Hole

Drilled [X] Hole Size: 1.60 mm

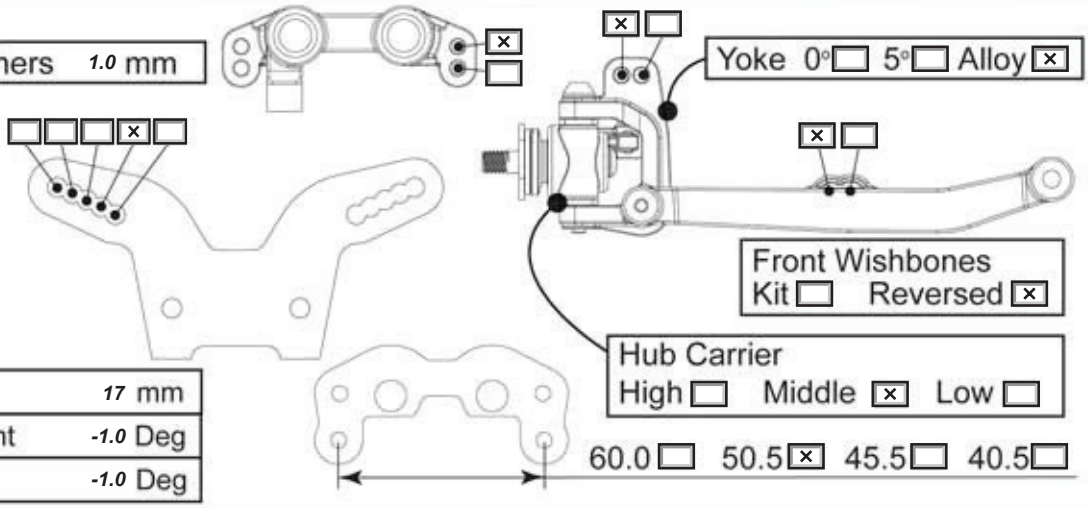
Shock Length: 95.5 mm



Front Suspension



Link Washers: 1.0 mm



Yoke 0° [ ] 5° [ ] Alloy [X]

Front Wishbones Kit [ ] Reversed [X]

Hub Carrier High [ ] Middle [X] Low [ ]

60.0 [ ] 50.5 [X] 45.5 [ ] 40.5 [ ]

Front Ride Height	17 mm
Front Camber at Ride Height	-1.0 Deg
Front Toe In	-1.0 Deg

Rear Suspension

Anti roll bar: No [X] 1.00 [ ] 1.20 [ ] 1.40 [ ] 1.60 [ ]

Wheelbase: Short [ ] Med [ ] Long [X]

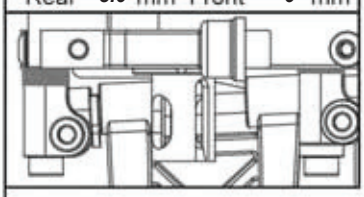
Camber at Ride Height: -2.0 Deg

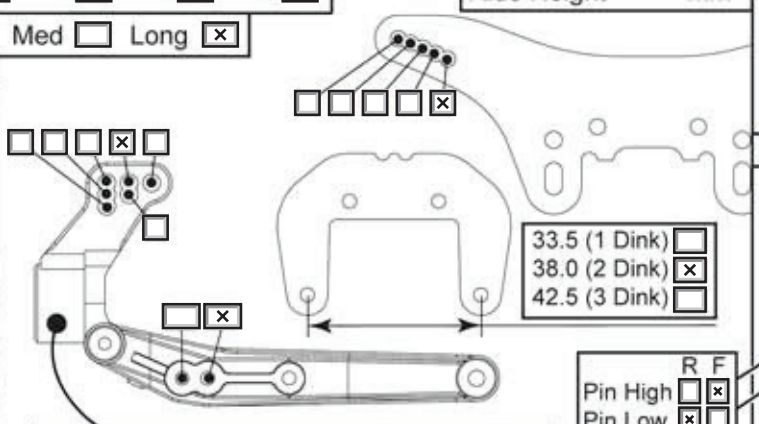
Ride Height: 17 mm

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 [X]

Rear 3.0 mm Front 0 mm





33.5 (1 Dink) [ ]
38.0 (2 Dink) [X]
42.5 (3 Dink) [ ]

	R	F
Pin High	[ ]	[X]
Pin Low	[X]	[ ]

Rear Hub Carrier: Alloy [ ] Std [X]

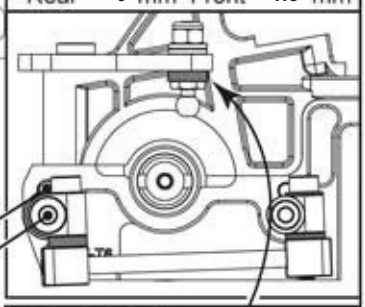
Alloy Hub Carrier: +1° [ ] -1° [ ]

Blocks: Moulded [ ] Alloy [X]

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 [X]
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 1.5 mm



Link Washers: 3.0 mm