Driver and Event

Name	Tom Cockerill
Date	Dec '13
Event	Outdoor Testing
Weather	Wet, Greasy
Result	Testing

Electrics and Gearing

E.S.C	Nosram Comet HD
Servo	Xpert PM-3401
Reciever	KO
Batteries	Nosram Saddle 5800
Motor	Nosram Pure 2 8.5
Spur	76
Pinion	23
Side Gears	23T/33T Kit [X] 21T/35T [ ] 25T/31T [ ]

Track Conditions

Surface	AstroTurf
Grip Level	Low
Track Condition	Greasy, Damp, Bumpy

Wheels and Tyres

Rear Wheels	Schumacher Hex
Rear Tyre	BB Green
Rear Insert	Schumacher Medium (U6734)
Front Wheels	Schumacher Hex
Front Tyre	Sch Silver Stagger (U6775)
Front Insert	None

Diff Type

Ball [X] Gear [ ]

Diff Oil: N/A

COUGAR KF

Additional Settings

Car Weight	1602	
Washers Between CTR and Bellcranks	4.0	mm
Bump Steer Washers	4.0	mm
Wing Gurney Height	Cut	mm

NOTES

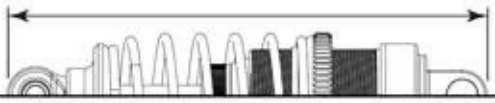
Rear Shocks on Rear of Arm (Needs U4171)
Vented Shock Caps (U4209)
K1 Aero Wing (U5125)
Ball Diff (U4199)
5 Deg Hubs (U3758 (Plastic) or U4228 (Alloy))
Drilled 3rd Inside Hole on Rear Arm
CoreRC Springs & Oil

Front Shocks

Oil	Spring	Shock Cap	
CoreRC 500	CoreRC Black	Sealed [ ] Vented [ ]	Emulsion [X]

Piston: 3 Hole

Drilled [ ] Hole Size: Kit mm



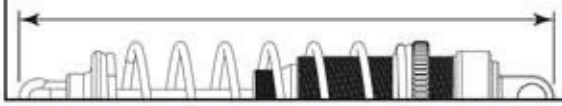
Shock Length: 82.80 mm

Rear Shocks

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

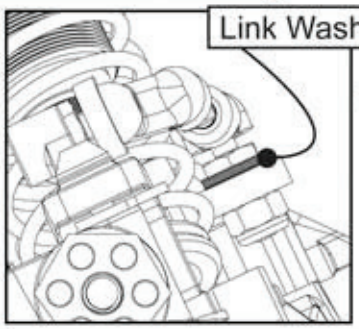
Piston: 3 Hole

Drilled [X] Hole Size: 1.65 mm

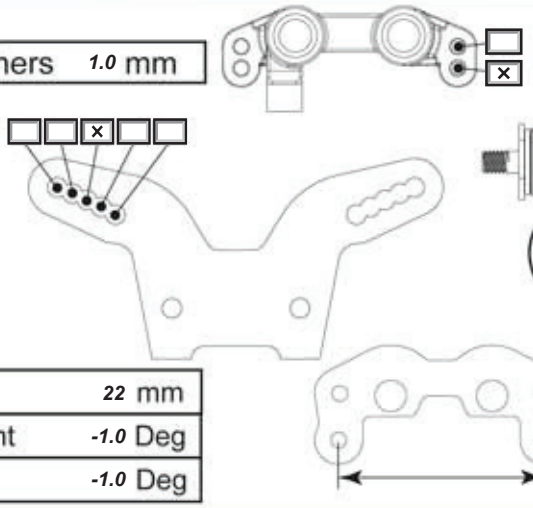


Shock Length: 95.40 mm

Front Suspension



Link Washers: 1.0 mm



Yoke 0° [ ] 5° [X] Alloy [ ]

Front Wishbones Kit [ ] Reversed [X]

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

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

Front Ride Height	22 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 [X] Med [ ] Long [ ]

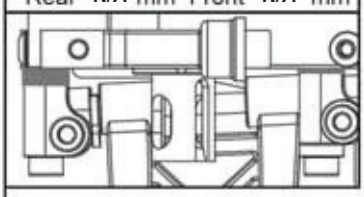
Camber at Ride Height: -2.0 Deg

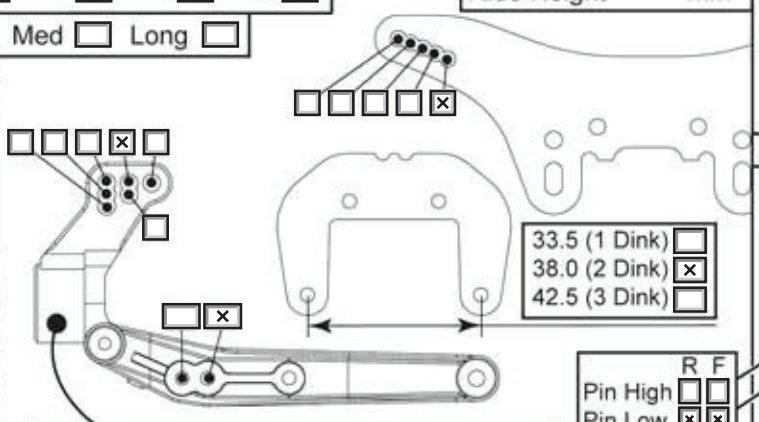
Ride Height: 22 mm

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 [x]
3.00 Difference = 3.90° Toe-in [ ]

Rear N/A mm Front N/A mm





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

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

Rear Hub Carrier: Alloy [ ] Std [X]

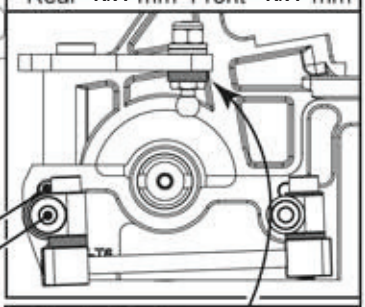
Alloy Hub Carrier: +1° [ ] -1° [ ]

Blocks: Moulded [X] Alloy [ ]

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 [x]
2.50 Difference = 3.25° Anti-squat [ ]
3.00 Difference = 3.90° Anti-squat [ ]

Rear N/A mm Front N/A mm



Link Washers: 3.0 mm