Driver and Event

Name	Tom Cockerill
Date	Nov '14
Event	Maritime Off Road Wars
Weather	Indoors
Result	Q2 & Win

Electrics and Gearing

E.S.C	Nosram Comet HD
Servo	KO RSx2 Response
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	75% Carpet / 25% Wood
Grip Level	Medium
Track Condition	

Wheels and Tyres

Rear Wheels	Schumacher Hex (U4366)
Rear Tyre	Sch Yellow MiniPin (U6608)
Rear Insert	Schumacher Medium (U6734)
Front Wheels	Schumacher Hex (U4661)
Front Tyre	Sch Yellow Stagger (U6770)
Front Insert	None

Diff Type

Ball [X] Gear [ ]

Diff Oil: N/A

COUGAR KF

Additional Settings

Car Weight	1692g
Washers Between CTR and Bellcranks	0 mm
Bump Steer Washers	2.0 mm
Wing Gurney Height	Low Line mm

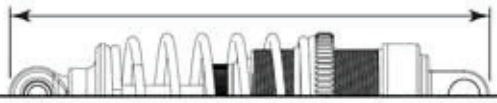
NOTES

Rear Mounted Rear Shocks (U4616), Alloy 5 Deg Front Yokes (U4228), Alloy Rear Block Conversion (U4160), SV2 Rear Arm (U4055)

Front Shocks

Oil: Core RC 450 | Spring: Core RC Green | Shock Cap Sealed [ ] Vented [ ] Emulsion [X] | Piston: 3 Hole

Drilled [ ] | Hole Size: Std mm

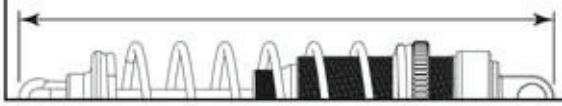


Shock Length: 83.75 mm

Rear Shocks

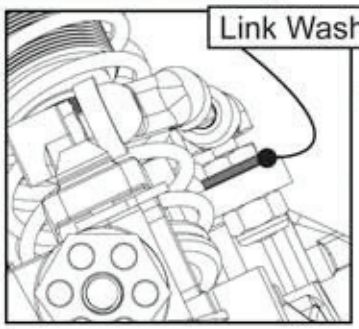
Oil: Core RC 450 | Spring: Core RC Green | Shock Cap Sealed [ ] Vented [ ] Emulsion [X] | Piston: 3 Hole

Drilled [X] | Hole Size: 1.60 mm

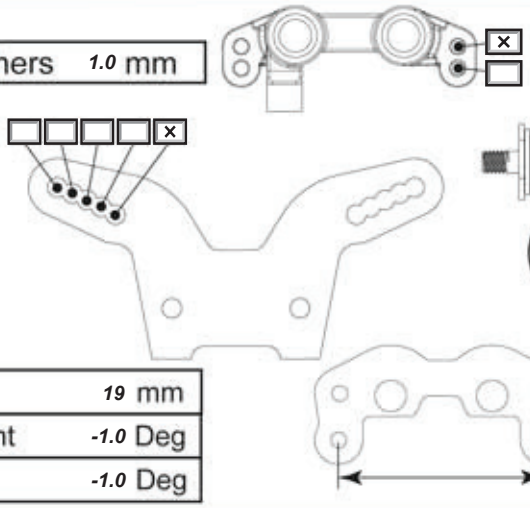


Shock Length: 95.00 mm

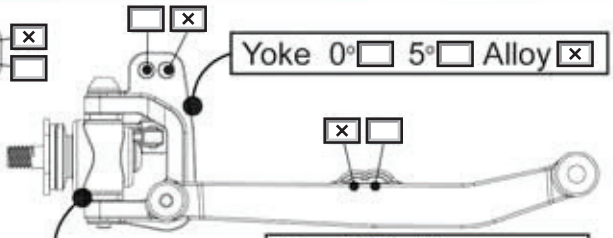
Front Suspension



Link Washers: 1.0 mm



Yoke 0° [ ] 5° [ ] Alloy [X]



Front Wishbones Kit [X] Reversed [ ]

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

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

Front Ride Height	19 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 [ ]

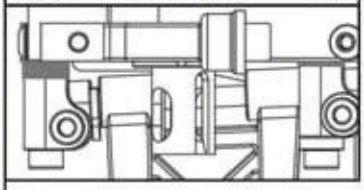
Camber at Ride Height: -2.0 Deg

Ride Height: 20 mm

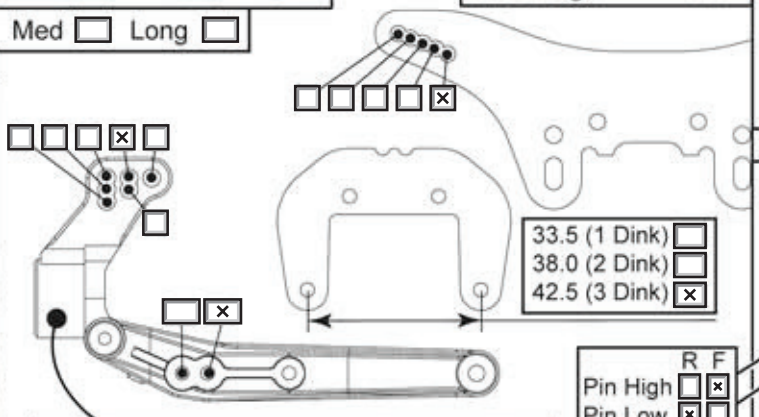
Rear Toe-in & Track Washers

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 2.5 mm Front 0 mm



Blocks: Moulded [ ] Alloy [X]



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

	R	F
Pin High	[ ]	[x]
Pin Low	[x]	[ ]

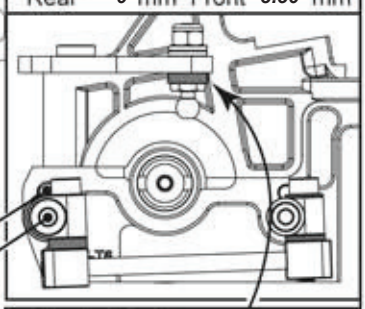
Rear Hub Carrier: Alloy [ ] Std [X]

Alloy Hub Carrier: +1° [ ] -1° [ ]

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 3.50 mm



Link Washers: 3.0 mm