Driver and Event

Name	Nathan Waters
Date	05/10/14
Event	Indoor Masters
Weather	
Result	Q2 F1

Electrics and Gearing

E.S.C	Dualsky
Servo	KO
Reciever	KO
Batteries	Dualsky
Motor	Dualsky 6.5
Spur Gear	98T [x] 95T [ ]
Pinion	19
LH Cell Position	
Forward [ ]	Backward [x]

Track Conditions

Surface	Cork Floor
Grip Level	Low
Track Condition	

Wheels and Tyres

Rear Wheels	Schumacher Revlite
Rear Tyre	Schumacher Mini Pin
Rear Insert	Schumacher Medium
Front Wheels	Schumacher Revlite
Front Tyre	Schumacher Mini Pin
Front Insert	Schumacher Medium

Diff Type

			Diff Oil
Front	Ball [x]	Gear [ ]	
Rear	Ball [ ]	Gear [x]	7000

CAT KC Hero

Additional Settings

Car Weight	
Weights Added	Trishbits rear
Chassis Carbon [ ]	Option [x]
Wing Gurney Height	mm

NOTES

Alloy chassis (U4147)
F.A.B. (U4133)
7.5° Yokes (U3404)
Alloy front pin hangers with no spacing to give narrow front end (U3304)(U3556)
SV2 rear arms flipped (U4055)

Front Shocks

Oil 450	Spring Blue	Shock Cap Sealed [ ]	Vented [x] Emulsion [ ]
Piston Standard 3 hole			
Drilled [ ]	Hole Size mm		



Shock Length mm

Rear Shocks

Oil 500	Spring Blue	Shock Cap Sealed [ ]	Vented [x] Emulsion [ ]
Piston 3 hole			
Drilled [x]	Hole Size 1.6 mm		



Shock Length mm

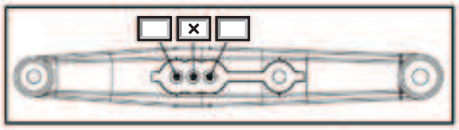
Front Suspension

Anti roll bar No [x] 1.00 [ ] 1.20 [ ] 1.40 [ ] 1.60 [ ]

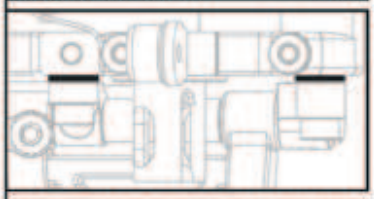
Camber at Ride Height -1 Deg

Toe-In -0.5 Deg

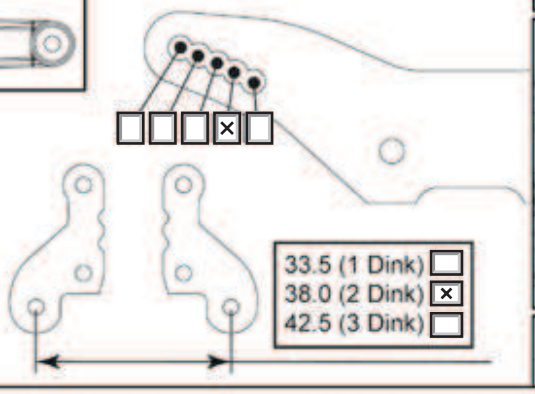
Ride Height 19 mm



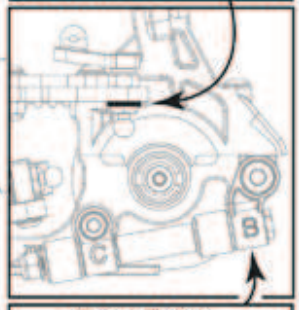
Track Washers 0 mm



Blocks Moulded [ ] Alloy [x]

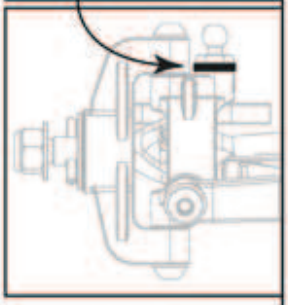


Link Washers 1 mm



Front Rake
10.0 Deg [x] 7.5 Deg [ ]

Washers 2 mm



Front Yoke
12.5 [ ] (Kit 10.0) [ ] 7.5 [x]

Rear Suspension

Anti roll bar No [ ] 1.00 [ ] 1.20 [x] 1.40 [ ] 1.60 [ ]

Camber at Ride Height -2 Deg

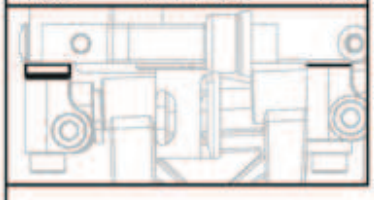
Ride Height 19 mm

Wheelbase Short [ ] Med [ ] Long [x]

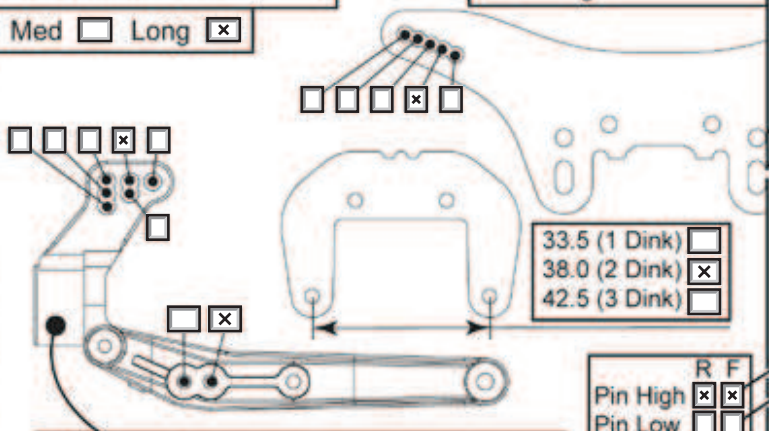
Rear Toe-in & Track Washers

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 1 mm Front 0 mm



Blocks Moulded [x] Alloy [ ]



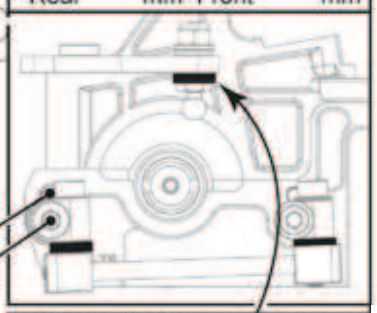
Rear Hub Carrier Alloy [ ] Std [x]

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 [ ]
2.00 Difference = 2.60° Anti-squat [ ]
2.50 Difference = 3.25° Anti-squat [ ]
3.00 Difference = 3.90° Anti-squat [ ]

Rear mm Front mm



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

Link Washers 2 mm