Driver and Event

Name	Michal Orlowski
Date	29 March 2015
Event	EOS R3 Wels, Austria
Weather	22*C
Result	Q5 and A4

Electrics and Gearing

E.S.C	SP Reventon Pro 1.1
Servo	Sanwa ERS-962
Reciever	Sanwa RX-451R
Batteries	Muchmore
Motor	SP V4 5.5T
Spur Gear	98T [x] 95T [ ]
Pinion	18
LH Cell Position	Forward [ ] Backward [x]

Track Conditions

Surface	Carpet
Grip Level	High
Track Condition	Mixed

Wheels and Tyres

Rear Wheels	Schumacher Hex /U4366/
Rear Tyre	MiniPin Preglued /U6792/
Rear Insert	Medium /U6734/
Front Wheels	Schumacher Hex /U4496/
Front Tyre	MiniPin Preglued /U6791/
Front Insert	Tubby /U6746/

Diff Type

	Diff Oil
Front Ball [ ] Gear [x]	10000
Rear Ball [ ] Gear [x]	10000

Additional Settings

Car Weight 1780

Weights Added Trish bits brass weight between batteries.

Chassis Carbon [ ] Option [ ]

Wing Gurney Height Mediu line mm

NOTES

Carbon motor forward chassis
One piece 3mm top deck
Small bore shocks
Core-RC springs and shock oils
F.A.B. /U41433/
SV2 Rear Arms (U4055)
Alloy Rear Block Conversion (U4160)

Front Shocks

Oil 550 | Spring Black | Shock Cap Sealed [ ] Vented [ ] Emulsion [x]

Piston taper, white, 2x1.2

Drilled [ ] | Hole Size 1.2 mm



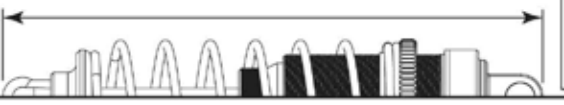
Shock Length 21.70 mm

Rear Shocks

Oil 450 | Spring Black | Shock Cap Sealed [ ] Vented [ ] Emulsion [x]

Piston taper, black, 2x1.3

Drilled [ ] | Hole Size 1.3 mm



Shock Length 27.7 mm

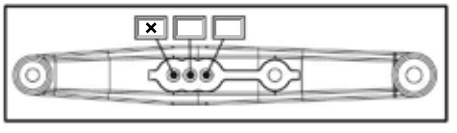
Front Suspension

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

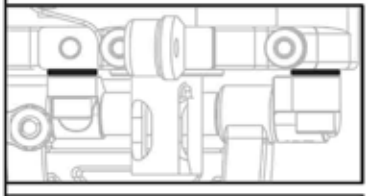
Camber at Ride Height -1.5 Deg

Ride Height 19.9 mm

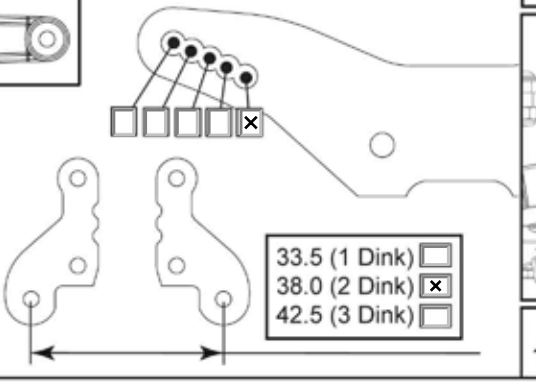
Toe-In 0 Deg



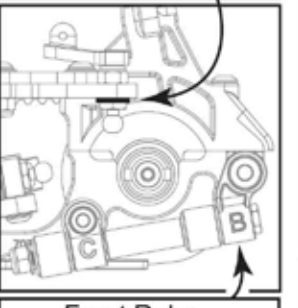
Track Washers 1.0 mm



Blocks Moulded [ ] Alloy [x]

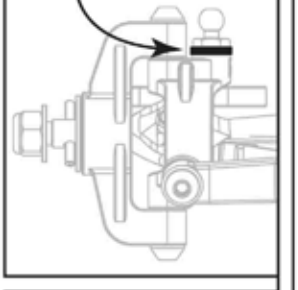


Link Washers 0.5 mm



Front Rake
10.0 Deg [ ] 7.5 Deg [x]

Washers 0 mm



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

Rear Suspension

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

Camber at Ride Height -2.0 Deg

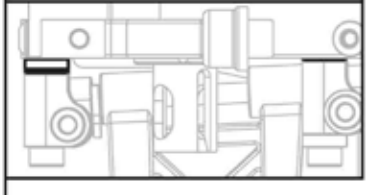
Ride Height 19.0 mm

Wheelbase Short [x] Med [ ] Long [ ]

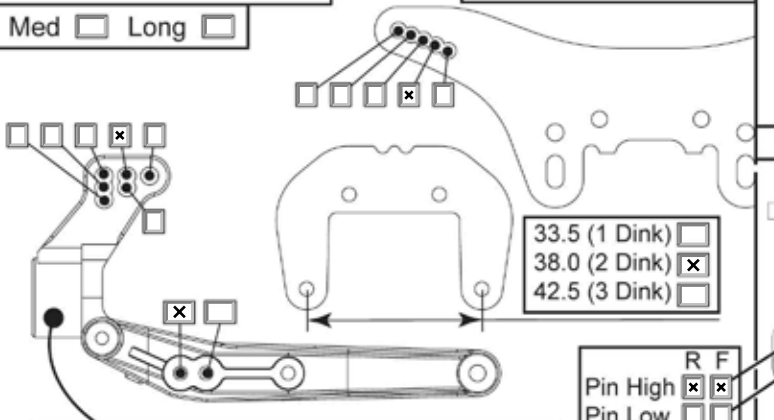
Rear Toe-in & Track Washers

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 2.5 mm Front 0 mm



Blocks Moulded [ ] Alloy [ ]



Rear Hub Carrier Alloy [ ] Std [x]

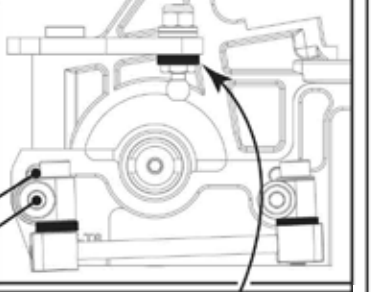
Alloy Hub Carrier +1° [ ] -1° [ ]

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

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 1.50 mm Front 0 mm



Link Washers 2.0 mm