Driver and Event

Name	Michal Orlowski
Date	17 May 2015
Event	EOS R4 Trencin, Slovakia
Weather	22*C
Result	Q4 and A3

Electrics and Gearing

E.S.C	LRP Flow 3.7
Servo	Sanwa ERS-962
Reciever	Sanwa RX-451R
Batteries	LRP Shorty 4700
Motor	SP V4 5.5T
Spur Gear	98T [x] 95T [ ]
Pinion	18
LH Cell Position	Forward [ ] Backward [x]

Track Conditions

Surface	Carpet
Grip Level	Super High
Track Condition	Smooth

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	1727
Weights Added	10g middle, right
Chassis	Carbon [ ] Option [x]
Wing Gurney Height	low line mm

NOTES

Forward motor conversion /U4718/
Prototype alloy chassis, shorty lipo
Small bore shocks
F.A.B. /U41433/
SV2 Rear Arms /U4055/
Alloy rear block conversion /U4160/
Core RC shock oils and springs

Front Shocks

Oil 600 | Spring Black | Shock Cap Sealed [ ] Vented [ ] Emulsion [x]

Piston taper, white, 2x1.2

Drilled [ ] | Hole Size 1.2 mm



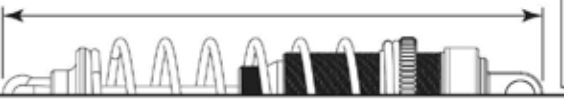
Shock Length 21.7 mm

Rear Shocks

Oil 500 | Spring Blue | Shock Cap Sealed [ ] Vented [ ] Emulsion [x]

Piston taper, black, 2x1.3

Drilled [ ] | Hole Size 1.3 mm



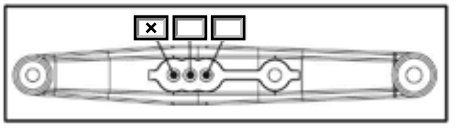
Shock Length 27.7 mm

Front Suspension

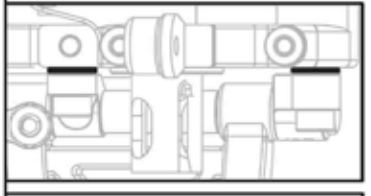
Anti roll bar No [ ] 1.00 [ ] 1.20 [ ] 1.40 [ ] 1.60 [x]

Camber at Ride Height -1.5 Deg | Toe-In +1.5 Deg

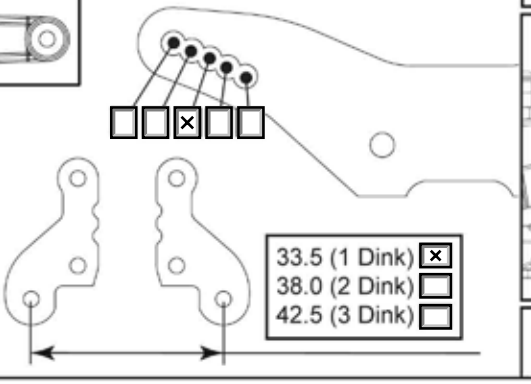
Ride Height 17.0 mm



Track Washers 1.0 mm

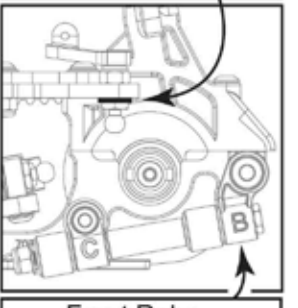


Blocks Moulded [ ] Alloy [x]



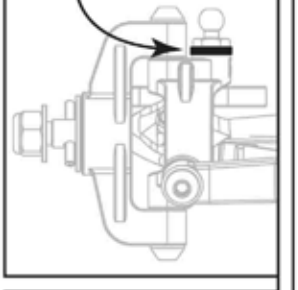
33.5 (1 Dink) [x]
38.0 (2 Dink) [ ]
42.5 (3 Dink) [ ]

Link Washers 3.5 mm



Front Rake
10.0 Deg [ ] 7.5 Deg [x]

Washers 4.0 mm



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

Rear Suspension

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

Camber at Ride Height -1.5 Deg

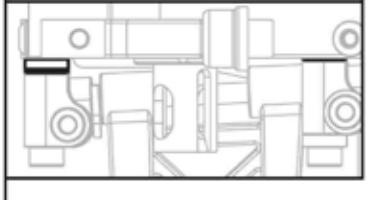
Ride Height 17.0 mm

Wheelbase Short [ ] Med [x] Long [ ]

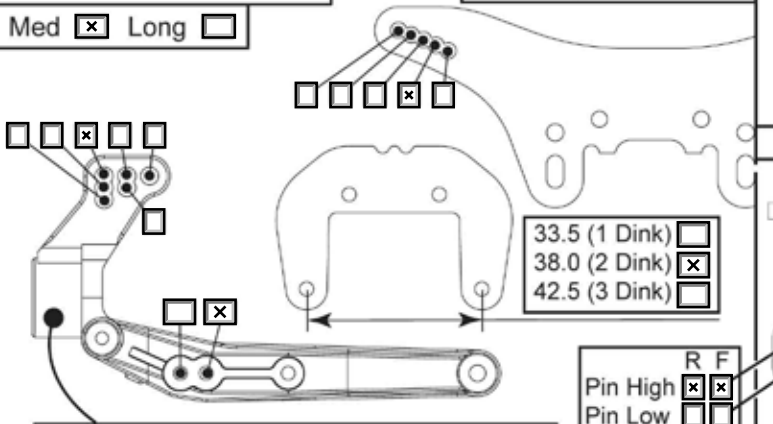
Rear Toe-in & Track Washers

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 2.0 mm Front 1.0 mm



Blocks Moulded [ ] Alloy [x]



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

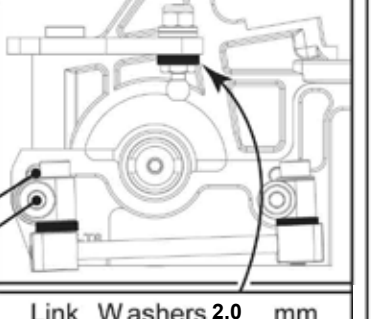
Rear Hub Carrier Alloy [ ] Std [x]

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 2.0 mm Front 0 mm



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

Link Washers 2.0 mm