

Driver and Event

Name **Janne Valtanen**
 Date **23.8.2015**
 Event **40+ World Champion Vaasa**
 Weather **Sunny hot and dry**
 Result **P1. Q7. F6**

Track Conditions

Surface **Clay**
 Grip Level **low-med**
 Track Condition **Very good**



Electrics and Gearing

E.S.C **GForce TS 160A**
 Servo **Sanwa SDX-801**
 Receiver **Sanwa**
 Batteries **Team Silverback**
 Motor **GForce 7,5**
 Spur Gear **98T ☒ 95T ☐**
 Pinion **20**
 LH Cell Position
 Forward ☐ Backward ☒

Wheels and Tyres

Rear Wheels **12mm hex**
 Rear Tyre **JC DD *green***
 Rear Insert **And1**
 Front Wheels **12mm hex**
 Front Tyre **JC DD *green***
 Front Insert **And1**

Diff Type

Front Ball ☐ Gear ☒ 12,5k
 Rear Ball ☐ Gear ☒ 10k

Diff Oil

Additional Settings

Car Weight **1730g**
 Weights Added **10 behind esc**
 Chassis Carbon ☒ Option ☐
 Wing Gurney Height **mm**

NOTES

Servo mounted vertically on the right side,
 SV2 rear arms, rear hub wheelbase 1mm from
 short. Steering link hole drilled 12mm from
 stock on knuckle. Ackerman shims 2mm,
 bump steering 0mm.

Front Shocks

Oil **AE 32,5** Spring **TLR Orar** Shock Cap Sealed ☐
 Vented ☐ Emulsion ☒
 Piston **4x1,4 tapered, 0-rebound**
 Drilled ☐ Hole Size **mm**



Rear Shocks

Oil **AE 32,5** Spring **TLR Pink** Shock Cap Sealed ☐
 Vented ☐ Emulsion ☒
 Piston **4x1,5, 0-rebound**
 Drilled ☐ Hole Size **mm**



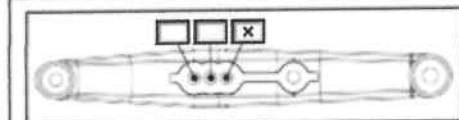
Front Suspension

Anti roll bar **No ☒ 1.00 ☐ 1.20 ☐ 1.40 ☐ 1.60 ☐**

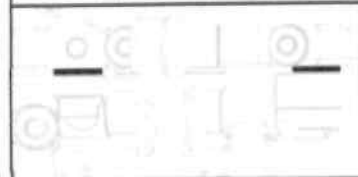
Camber at Ride Height **-1.5 Deg** Toe-In **0 Deg**

Ride Height **20 mm**

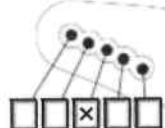
Washers **1,5 mm**



Track Washers **1 mm**

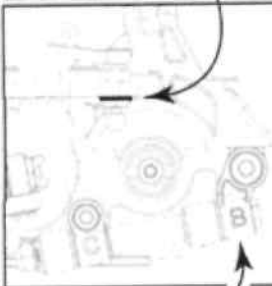


Blocks **Moulded ☐ Alloy ☒**

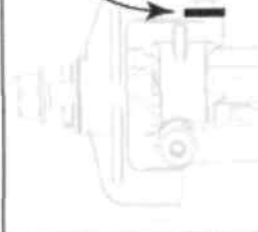


33.5 (1 Dink) ☐
 38.0 (2 Dink) ☒
 42.5 (3 Dink) ☐

Link Washers **1 mm**



Front Rake
10.0 Deg ☒ 7.5 Deg ☐



Front Yoke
12.5 ☐ (Kit) 10.0 ☒ 7.5 ☐

Rear Suspension

Anti roll bar **No ☐ 1.00 ☐ 1.20 ☐ 1.40 ☒ 1.60 ☐**

Camber at Ride Height **Deg**

Ride Height **mm**

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 ☐

Wheelbase **Short ☒ Med ☐ Long ☐**

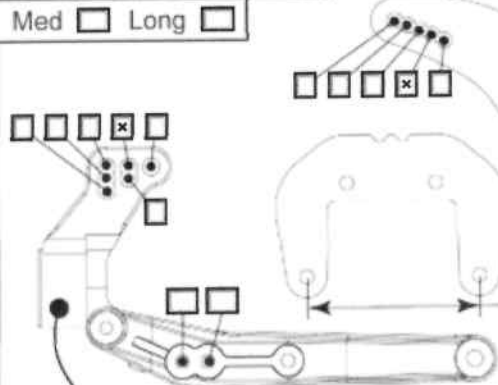
Rear Toe-in & Track Washers

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 ☒**

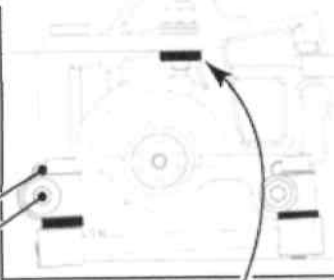


Rear Hub Carrier **Alloy ☐ Std ☒**
 Alloy Hub Carrier **+1° ☐ -1° ☐**

33.5 (1 Dink) ☐
 38.0 (2 Dink) ☒
 42.5 (3 Dink) ☐

R F
 Pin High ☒ ☒
 Pin Low ☐ ☐

Rear **2 mm** Front **1 mm**



Link Washers **3 mm**