

Driver Details

Name Jörn Neumann
Date 16.05.2020
Event / Track Arena33 New Outdoor track
Weather 18 dry
Result practice

Chassis and Electrics

Chassis Kit ☐ Flex ☐
Car Weight 1610 g
Front Topdeck S2 2.0mm ☐ C/F 2.5mm ☒ C/F 3.0mm ☐
Rear Topdeck 2.5mm ☒ 3.0mm ☐
Sidepods S2 ☐ C/F ☐
Front Hex -0.75 ☐ 0 ☒ 0.75 ☐ 1.5 ☐
Rear Hex -0.75 ☐ 0 ☒ 0.75 ☐ 1.5 ☐
Bodyshell Kit Thickness Light ☐ Rear Wing Kit ☐
E.S.C Maclan Racing C/F Tray ☒ Brass Tray ☐
Servo Highest DS1000
Receiver Sanwa C/F Tray ☐ Brass Tray ☒
LiPo Gens Ace LCG 4000mAh Front ☒ Middle ☐ Rear ☐

Track Conditions

Grip Level High ☐ Medium ☐ Low ☒
Type Tight ☐ Open ☒ Mixed ☐
Surface Clay ☐ Astro ☒ Grass ☐ Mixed ☐ Carpet ☐
Condition Smooth ☐ Bumpy ☒ Mixed ☐
Jumps Small ☐ Medium ☐ Large ☐ Mixed ☒

Wheels, Tyres and Inserts

Front Wheels Schumacher Rear Wheels Schumacher
Front Tyres Mini Dart Rear Tyres Mini Dart
Front Inserts Schumacher Rear Inserts Schumacher

Front Shocks

Spring Blacklb/in Shock Cap Sealed ☐
Oil 550cSt Vented ☐ Aeration ☒
Piston 2.hole Drilled ☐ Hole Size .1.6mm
Internal Limiters 0mm Kashima Body No ☐ Yes ☒
21.8mm

Notes

Titanium Screws
Titanium Ballstuds
Cut 2 rows outside and 1 inside on front tires



Front Diff

Height High ☒ Mid ☐ Low ☐
Oil 10K cSt 2 Gear ☒ 4 Gear ☐
Kit ☒ Alloy ☐ Carbon ☐

Rear Diff

Height High ☒ Mid ☐ Low ☐
Oil 10K cSt 2 Gear ☒ 4 Gear ☐
Kit ☒ Alloy ☐ Carbon ☐

Motor and Gearing

Motor Maclan Racing 5.5T
Rotor Diameter Stock
Timing 22
Spur Size 83
Pinion Size 18

Other settings

Rear Wing Gurney Height 2mm Wing Type Aerox
Front Wing Small ☐ Big ☐
Front Wing Gurney Height
Slipper 2Plate ☐ 3Plate ☒

Rear Shocks

Spring Blacklb/in Shock Cap Sealed ☐
Oil 350cSt Vented ☐ Aeration ☒
Piston 2.hole Drilled ☒ Hole Size .1.8mm
Internal Limiters 0mm Kashima Body No ☐ Yes ☒
Shock Stand Off Spacing 3mm
28.5mm

Front

Anti Roll Bar None ☐ 1.2 ☐ 1.4 ☐ 1.6 ☐ 1.8 ☐ 1.9 ☐ 2.0 ☒ 2.1 ☐

Toe 1Deg
Yoke 8° ☒ 10° ☐ 12° ☐
Yoke Med ☐ Stiff ☐ Alloy ☒

Bumper Stiff ☐ Carbon ☒

Link Washers 4mm

Wishbone Med ☐ Stiff ☐ Carbon ☒

Wheelbase Short ☐ Long ☒

Shock Mount C/F ☐ S2 ☒

Hingepin Steel ☒ Ti ☐

Strap Alloy ☒ Brass ☐

Housing Kit ☒ Alloy ☐

Bump Steer Washers 1mm

Hub Spacer High ☐ Low ☒

Driveshaft Kit ☐ Roche ☒

Pin Angle 8° ☒ 10° ☐ 12° ☐
Pin Width Narrow ☐ Mid ☐ Wide ☐

Rear

Anti Roll Bar None ☐ 1.2 ☐ 1.3 ☐ 1.4 ☐ 1.6 ☐ 1.8 ☐ 1.9 ☐ 2.0 ☒ 2.1 ☐

Shock Mount C/F ☐ S2 ☒

Toe In 4° ☐ 3.5° ☐ 3° ☒ 2.5° ☐
2° ☐ 1.5° ☐ 1° ☐ 0.5° ☐

Ride Height .16mm
Camber at Ride Height 1Deg
Wheelbase Short ☐ Med ☐ Long ☒

Anti-squat 1° ☐ 2° ☒ 3° ☐ 4° ☐

Hub Washersmm

Driveshaft U/J ☐ CVD ☒

Steel Washer Required

Link Washers 2mm

Housing Kit ☒ Alloy ☐

Hub Carrier Kit ☒ Alloy ☐
Brass insert Hi-Pin ☐ Low-Pin ☐

Rear Strap High Pin - Arrows up (U7977) ☒ Low Pin - Arrows down (Kit) ☐

Gearbox Riser Yes ☐ No ☒

Wishbone Med ☐ Stiff ☐ Carbon ☒

Hingepin Steel ☒ Ti ☐

Link Mount Kit ☐ Alloy ☒