

Driver Details

Name Jörn Neumann
Date 13/14.06.20
Event / Track Hellenthal
Weather 20
Result 1st

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

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

Notes

Titanium Screws
Titanium Ballstuds
Cut 1 row outside and 1 inside on front tires
same on rear 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 10mm Wing Type Aerox
Front Wing Small Big
Front Wing Gurney Height
Slipper 2Plate 3Plate

Rear Shocks

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

Front

Anti Roll Bar None 1.2 1.4 1.6 1.8 1.9 2.0 2.1
Ride Height 14 mm
Camber at Ride Height 1 Deg
Toe 1 Deg
Yoke 8° 10° 12°
Yoke Med Stiff Alloy
Bumper Stiff Carbon
Link Washers 4 mm
Wishbone Med Stiff Carbon
Wheelbase Short Long
Shock Mount C/F S2
Hingepin Steel Ti
Strap Alloy Brass
Housing Kit Alloy
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 14 mm
Camber at Ride Height 1 Deg
Wheelbase Short Med Long
Anti-squat 1° 2° 3° 4°
Hub Washers 2 mm
Driveshaft U/J CVD
Steel Washer Required
Link Washers 2 mm
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