

Driver & Event

Name Jörn Neumann

Date 2019 Event Arena33 EOS

Weather 22

Result TQ 1st

Track Conditions

Grip Level High Med Low

Type Tight Open Mixed

Surface Clay Astro Grass
Mixed Carpet

Condition Smooth Bumpy

Differential

Diff Oil F.1200Q.....cSt R.1200Q.....cSt

Diff Height F High Mid Low

Diff Height R High Mid Low

Electrics & Chassis

E.S.C Team Orion HMX

Servo Highest DS1000

Reciever Sanwa Lipo Orion 4000mAh

Shorty LiPo Front Middle Rear

Centre Topdeck Yes No

Front Topdeck Thickness 2.5mm 3.0mm

Rear Topdeck Thickness 2.5mm 3.0mm

Wheels & Tyres

Rr Tyre Dart

Rr Wheel Schumacher

Rr Insert Schumacher

Fr Tyre Dart

Fr Wheel Schumacher

Fr Insert Schumacher

Motor & Gearing

Motor Team Orion 4.5T Ultimate

Rotor Diameter stock mm

Timing 25 Deg

Spur 83

Pinion 17

Other settings

Car Weight 1660 g

Alloy Wing Mount High Low

Rear Wing Gurney Height 3 mm

Front Wing Small Big

Front Wing Gurney Height mm

Slipper 2Plate 3Plate 4Plate

Rear Hex 0 0.75 1.5

Front Hex 0 0.75 1.5

Front Shocks

Spring Oil.60Q.....cSt black.....lb/in

Shock Cap Sealed Aeration
Vented

Piston 2..... Drilled Hole Size 1.6.....mm

Internal Limiters 0.....mm Kashima Body No Yes

Rear Shocks

Spring Oil.45Q.....cSt black.....lb/in

Shock Cap Sealed Aeration
Vented

Piston 2..... Drilled Hole Size 1.8.....mm

Internal Limiters 0.....mm Kashima Body No Yes

Shock Stand Off Spacing.....mm 28.5.....mm

Front Suspension

Toe Q.....Deg

Yoke 8° 10° 12°

Anti Roll Bar None 1.2 1.4 1.6 1.8 2.0

Ride Height .16.....mm

Camber at Ride Height 1.5.....Deg

Link Washers 4.....mm

Wheelbase Short Long

Bump Steer Washers .1.....mm

Hub Spacer High Low

Driveshaft Kit Roche

Pin Angle 8° 10° 12°

Pin Width Narrow Mid Wide

Shock Mount C/F S2

Rear Suspension

Toe In (Kit Blocks) 3° 2.5°

Toe In (3.5°/2° Blocks) 3.5° 2°

Toe In (4°/1.5° Blocks) 4° 1.5°

Anti-squat 1° 2° 3° 4°

Anti Roll Bar None 1.2 1.4 1.6 1.8 2.0

Ride Height .16.....mm

Camber at Ride Height 1.5.....Deg

Wheelbase Short Med Long

Shock Mount C/F S2

Wing Mount Alloy Kit

Wing Washer No Yes

Hub Washersmm

Link Washers 3.....mm

Rear Strap High Pin (With front Riser) Low Pin (Kit)

Hub Carrier Kit Alloy

Brass insert Hi-Pin Low-Pin

Link Mount Kit Alloy

Notes

Aerox lightweight body
Titanium ballstuds
Titanium Screws

