Driver & Event

Name Jörn Neumann

Date 12/2018 Event Triple days

Weather Indoor

Result 1st

Track Conditions

Grip Level High ■ Med □ Low □

Type Tight ■ Open □ Mixed □

Surface Clay □ Astro □ Grass □ Mixed □ Carpet ■

Condition Smooth ■ Bumpy □

Diff Type

Ball □ Gear ■

Diff Oil 7K cSt

Diff Height High □ Mid □ Low ■

Electrics & Chassis

E.S.C Team Orion HMX

Servo Highest

Reciever RX-481 | Lipo Orion 4000

Front Top Deck Yes □ No ■

Shorty LiPo Front □ Middle □ Rear ■

Trans Position 1 □ 2 ■ 3 □ 4 □

Chassis Alloy □ Carbon ■

Wheels & Tyres

Rr Tyre Schumacher cactus

Rr Wheel Sch. std hex U4366

Rr Insert Sch. medium U6734

Fr Tyre Cut Stagger Yellow U6770

Fr Wheel Sch. hex slim U4661

Fr Insert None

Motor & Gearing

Motor Orion 5.5T Ultimate

Rotor Diameter stock mm

Timing stock Deg

Spur 83

Pinion 18

Other settings

Car Weight 1530 g

Wing Gurney Height Front mm

Wing Gurney Height Rear Low mm

Front Wing □ small ■ big □

Alloy Sidepods □

Front Brass Weight ▪

Multi Plate Slipper ▪

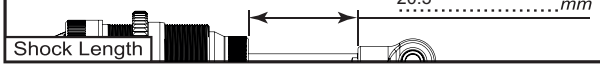
Narrow Rear Wheel Hex □

Front Shocks

Oil 550 cSt | Spring yellow lb/in | Shock Cap Vented □ Sealed □ Aeration ■

Piston 3x Drilled □ | Hole Size 1.5 mm

Internal Limiters 1 mm | Small Bore Shocks □



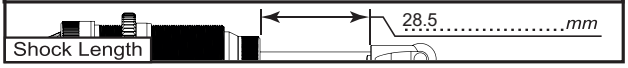
Rear Shocks

Oil 450 cSt | Spring orange lb/in | Shock Cap Vented □ Sealed □ Aeration ■

Piston 3x Drilled □ | Hole Size 1.6 mm

Internal Limiters 0 mm | Small Bore Shocks □

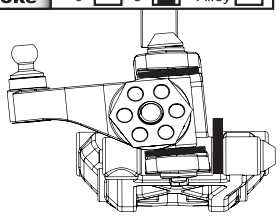
Shock Postion Rear Mounted □ Front Mounted ■



Front Suspension

Toe 0 Deg

Yoke 0° □ 5° ■ Alloy □



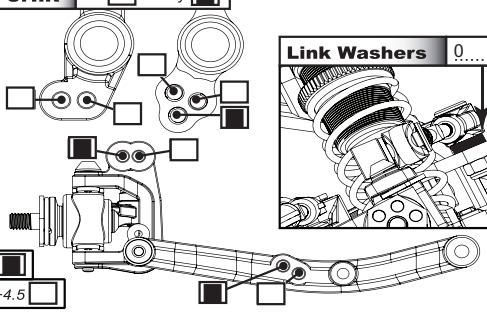
Hub Carrier Kit □ Alloy ■

Hub Height High □ Middle □ Low ■

Wheelbase 0 □ +1.5 □ +3.0 ■ +4.5 □

Anti Roll Bar No ■ 0.9 □ 1.1 □ 1.2 □ 1.3 □

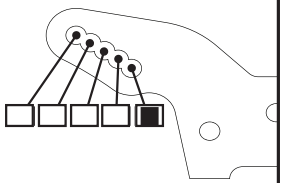
C.T.R Kit □ Alloy ■



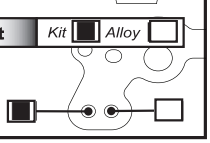
Link Washers 0 mm

Ride Height 14.5 mm

Camber at Ride Height 1.0 Deg



Link Mount Kit ■ Alloy □



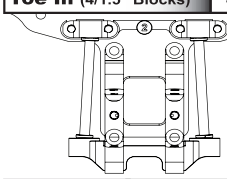
Rear Suspension

Ride Height 14.5 mm

Camber at Ride Height 1 Deg

Toe In (Kit Blocks) 3° □ 2.5° ■

Toe In (4/1.5° Blocks) 4° □ 1.5° ■



Rear Strap Kit ■ Wide Brass 3.5° □

Hub Carrier

Kit □

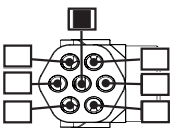
Alloy +1° □ -1° □

Brass insert Hi-Pin ■ Low-Pin □

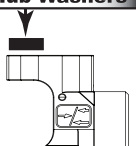
Wheelbase Short □ Med ■ Long □

Anti Roll Bar No □ 1.0 □ 1.2 □ 1.4 ■ 1.6 □

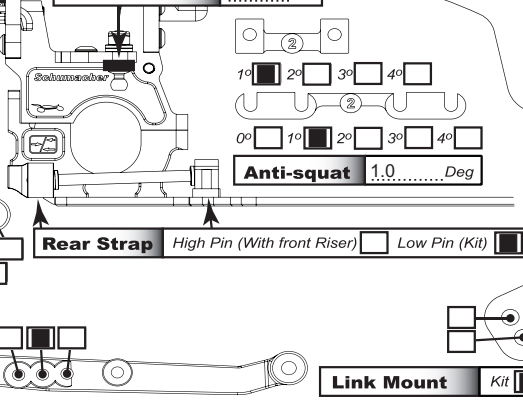
Wing Washer No □ Yes ■



Hub Washers 3.0 mm

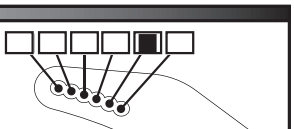


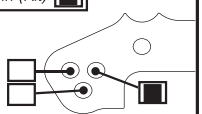
Link Washers 1 mm



Anti-squat 1.0 Deg

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





Link Mount Kit ■ Alloy □

Notes

L1 rear end
-5mm Carbon chassis
Core RC under battery weight
Aerox lightweight body
1.5 rear toe in
no front wing