

Driver DetailsName *Jörn Neumann*Date *8.03.2020*Event / Track *RC Arena Limburg*Weather *19*Result *1st*Fastest Lap Time *12.1***Chassis and Electrics**Bodyshell *Montech M20*Rear Wing Height *83* mm

E.S.C

Servo *Highest*Receiver *Sanwa*LiPo *Gens Ace Redline***Track Conditions**

Grip Level High ☐ Medium ☒ Low ☐
 Tight ☒ Open ☐ Mixed ☐

Surface Carpet ☒ Tarmac ☐Condition Smooth ☐ Bumpy ☒Air Temperature *19* °C °FVenue Indoor ☒ Outdoor ☐

Track Dimensions

Motor and GearingMotor *Trinity*Timing *43* DegSpur Size *76*Pinion Size *42*

Rollout mm/rev

Tyres and Additive

Compound Front *T-Foam* Rear *T-Foam*
 Diameter Front *40* mm Rear *41* mm
 Tyre Additive Front *Control* Rear *Control*
 Additive Time Front *8* Minutes Rear *45* Minutes
 Additive Coverage Front *3/4* Rear *full*
 Sidewall Glue Front *no* Rear *no*

Front

Front Ride Height *3.5* mm
 Caster *4* Deg - Spacer A (Rear) *0.5* mm - Spacer B (Front) *1* mm
 Droop *0.5* mm Droop Spacers *0.5* mm
 Camber *1.5* Deg
 Toe *1* Deg
 Inside Wheel Lock Angle *30* Deg
 Outside Wheel Lock Angle Deg
 Body Post Pin Height Hole *on bump* Hanger Dot Number
 Front Springs ☐ Black ☐ Silver ☐ Gold ☒ White (Kit)
 Front Damping Oil *15K* cSt
 Bump Steer Spacer *0.5* mm

Middle

LiPo Position ☒ 1 ☐ 2 ☐ 3 ☐ 4
 Centre Damping Oil *100K* cSt
 Speed Secret Alloy Pivot Height Adjustment ☒ Alloy *1* mm ☐ Kit
 Side Springs ☒ Black (Kit) ☐ Silver ☐ Gold
☐ Nickel ☐ Red Dot ☐ Black Ultra
 Side Damping Oil *10K* cSt
 Topdeck Option ☐ A ☐ B ☐ C ☒ D

Rear

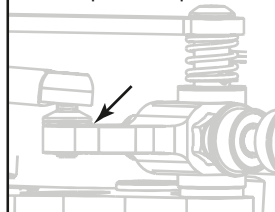
Rear Ride Height *3.9* mm - Insert *0.75* - Axle ☒ Low ☐ High
 Droop *1* mm
 Anti Squat *4.2* mm
 Rear Axle ☒ Spool Axle ☐ Ball Differential - Preload Deg
 Rear Track Width *171.5* mm
 Rear Axle Width Spacers Left *3* mm - Right *2* mm
 Rear Spring ☐ Black ☐ Silver ☐ Gold
☐ Nickel ☒ Red Dot (Kit) ☐ Black Ultra
 Body Post Pin Height Hole *7* Hanger Dot Number *1*
 Motor Spacing mm

NOTES

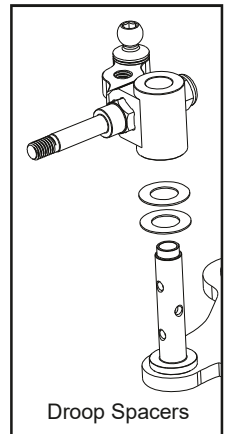
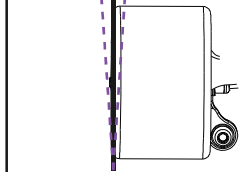
ECLIPSE
 1/12th PRO LMP CHASSIS

Am0 - Petirc

Bump Steer Spacer

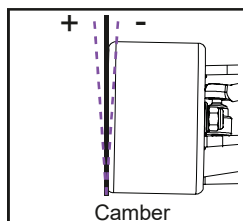
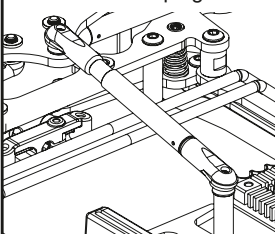


Toe-out Toe-in



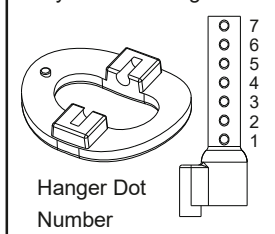
Droop Spacers

Centre Damping Oil



Camber

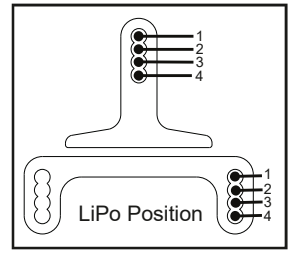
Body Post Pin Height Hole



Hanger Dot Number

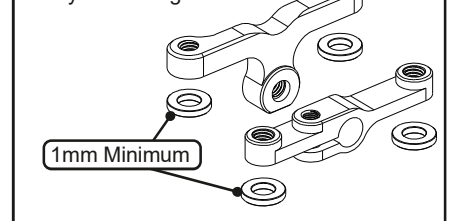


Front Damping Oil

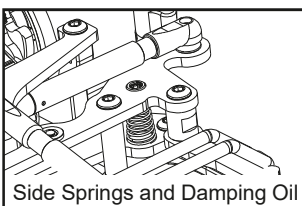


LiPo Position

Alloy Pivot Height

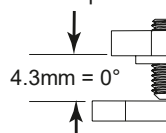


1mm Minimum



Side Springs and Damping Oil

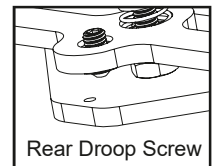
Anti Squat



4.3mm = 0°

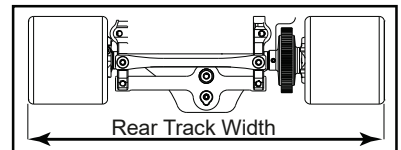
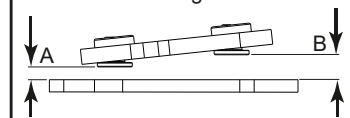
Topdeck Options

A - Topdecks removed.
 B - Front screws removed only.
 C - Middle screws removed only.
 D - All screws in place.

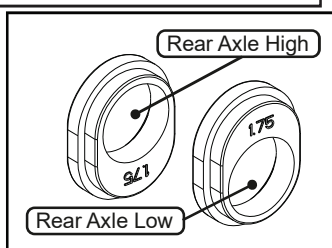


Rear Droop Screw

Front Ride Height and Caster

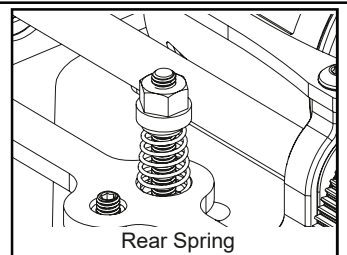


Rear Track Width



Rear Axle High

Rear Axle Low



Rear Spring