

Driver Details

Name *Andy Murray*

Date *12/01/2020*

Event / Track *IFMAR Stock World Championship - Centre MK*

Weather *-*

Result *TQ + 1st Place*

Fastest Lap Time *12.7*

Chassis and Electrics

Bodyshell *Mon-Tech M20*

Rear Wing Height *79.9mm*

E.S.C *Hobbywing XR10 Pro 1s Heavy Duty + Rc dynamics ultra low ESR Capacitor*

Servo *Sanwa SRG-HR*

Receiver *Sanwa RX-481*

LiPo *LRP 8000 - P4 1/12 Ultra LCG - 3.7v*

Track Conditions

Grip Level High ☒ Medium ☒ Low ☐

Type Tight ☐ Open ☐ Mixed ☒

Surface Carpet ☒ Tarmac ☐

Condition Smooth ☒ Bumpy ☐

Air Temperature *14 °C* °F

Venue Indoor ☒ Outdoor ☐

Track Dimensions *-*

Motor and Gearing

Motor *Trinity*

Timing *Deg*

Spur Size *76t*

Pinion Size

Rollout *mm/rev*

Tyres and Additive

Compound Front *Control A foam 32* Rear *Control A foam 30*

Diameter Front *41 mm* Rear *42 mm*

Tyre Additive Front *Control* Rear *Control*

Additive Time Front *12 Minutes* Rear *30 Minutes*

Additive Coverage Front *7mm* Rear *Full*

Sidewall Glue Front *No* Rear *No*

Front

Front Ride Height *3.2 mm*

Caster *4 Deg - Spacer A(Rear) 0.5 mm - Spacer B (Front) 1.0 mm*

Droop *0.5 mm* Droop Spacers *0.5 mm*

Camber *1.5 Deg*

Toe *-1.0 Deg*

Inside Wheel Lock Angle *30 Deg*

Outside Wheel Lock Angle *Deg*

Body Post Pin Height Hole *Body on the Foam* Hanger Dot Number *N/A*

Front Springs ☐ Black ☐ Silver ☐ Gold ☒ White(Kit)

Front Damping Oil *12K cSt*

Bump Steer Spacer *0.5 mm*

Middle

LiPo Position ☐ 1 ☒ 2 ☐ 3 ☐ 4

Centre Damping Oil *50K cSt*

Speed Secret Alloy Pivot Height Adjustment ☒ Alloy *1.0 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 *3.7 mm - Insert 0.25 - Axle ☒ Low ☐ High*

Droop *0.8 mm*

Anti Squat *4.3 mm*

Rear Axle ☒ Spool Axle ☐ Ball Differential - Preload *Deg*

Rear Track Width *171.6 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 *5* Hanger Dot Number *3*

Motor Spacing *0.5 mm*

NOTES

-Speed Secrets-

-Alloy Chassis U7995

-Alloy Pivot U7918+U7919+U7897

-Spool Rear axle CR721

-Front height spacer clips U7943+U7944

-Alloy buttons and Titanium Csk Screws. CR314+CR315+CR320+CR321+CR322

-150mm Core Rc Super Flex silicone sensor wire CR651

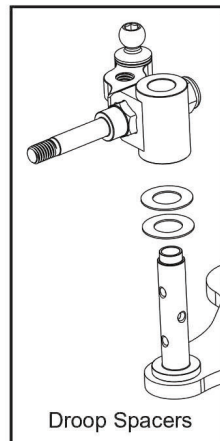
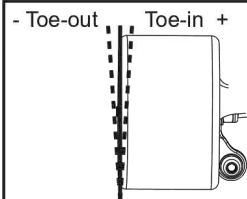
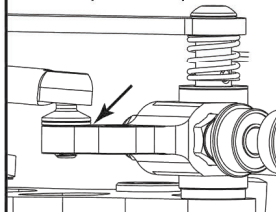
-Very slight side spring preload

-1mm under the sanwa servo

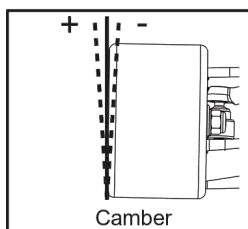
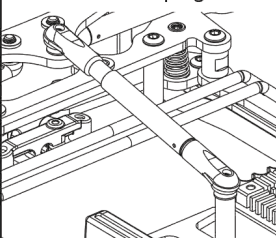
ECLIPSE

1/12th PRO LMP CHASSIS

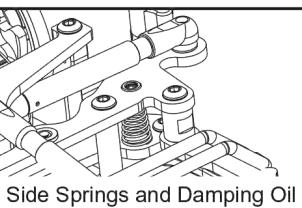
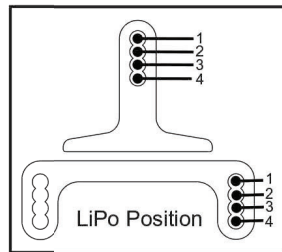
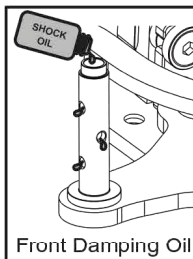
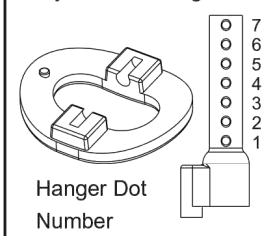
Bump Steer Spacer



Centre Damping Oil

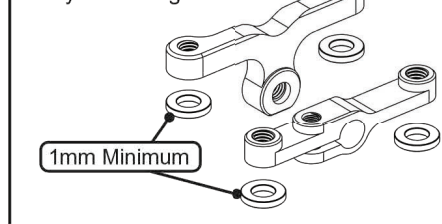


Body Post Pin Height Hole

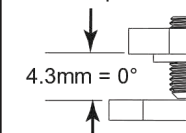


Side Springs and Damping Oil

Alloy Pivot Height

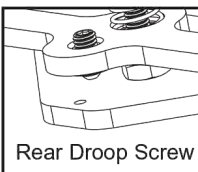


Anti Squat



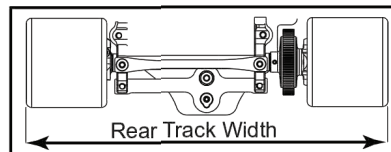
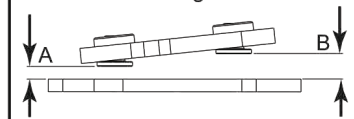
Topdeck Options

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

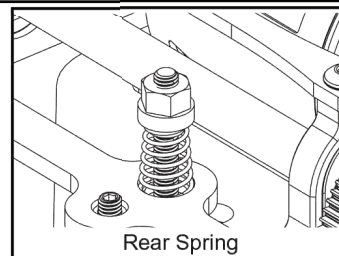
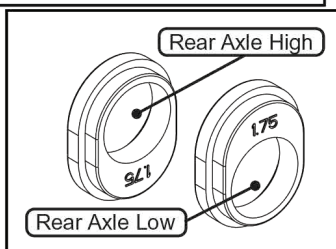


Rear Droop Screw

Front Ride Height and Caster



Rear Track Width



Rear Spring