Driver & Event

Name James Collins
Date 23/04/2017 Event SORC
Weather Sunny/winds
Result Q6 finished 5th A main

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 ..... *cSt*

Electrics & Chassis

E.S.C 3.1 hobbywing
Servo KO
Reciever KO
Lipo Thunderpower
Front Top Deck *Yes* ☐ *No* ☒
Shorty LiPo *Front* ☐ *Middle* ☐ *Rear* ☒
Chassis *Alloy* ☒ *Carbon* ☐

Wheels & Tyres

Rr Tyre Sch mini spikes
Rr Wheel Std
Rr Insert Per build
Fr Tyre Sch cut staggered
Fr Wheel Std
Fr Insert No

Motor & Gearing

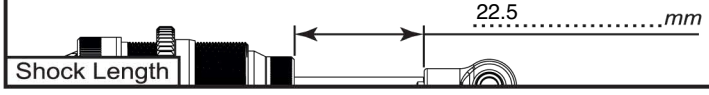
Motor 7.5
Rotor Diameter Std *mm*
Timing Std *Deg*
Spur 83
Pinion 22

Other settings

Car Weight 15.60 *g*
Wing Gurney Height Front *mm*
Wing Gurney Height Rear *mm*
Front Wing ☒ *small* ☐ *big* ☐
Alloy Sidepods ☐
Front Brass Weight ☒
Multi Plate Slipper ☐
Narrow Rear Wheel Hex ☐

Front Shocks

Oil 400 *cSt* | Spring Black *lb/in* | Shock Cap *Sealed* ☐ *Vented* ☐ *Aeration* ☒
Piston 3 hole ..... *Drilled* ☐ | Hole Size 1.6 *mm*
Internal Limiters 0 *mm* | Small Bore Shocks ☐



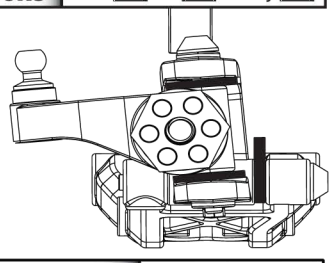
Rear Shocks

Oil 350 *cSt* | Spring Green *lb/in* | Shock Cap *Sealed* ☐ *Vented* ☐ *Aeration* ☒
Piston 3 hole ..... *Drilled* ☐ | Hole Size 1.7 *mm*
Internal Limiters 0 *mm* | Small Bore Shocks ☐

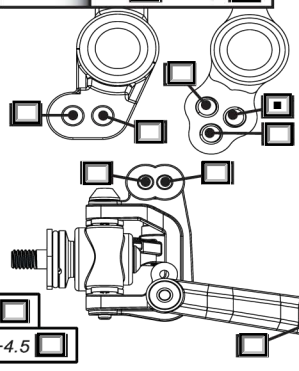


Front Suspension

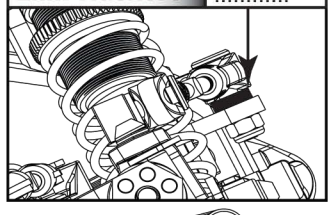
Toe 0 *Deg*
Yoke *0°* ☐ *5°* ☐ *Alloy* ☒



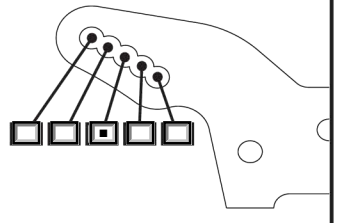
Anti Roll Bar *No* ☒ *0.9* ☐ *1.1* ☐ *1.2* ☐ *1.3* ☐
C.T.R *Kit* ☐ *Alloy* ☒



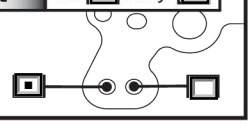
Link Washers 1 *mm*



Ride Height 20 *mm*
Camber at Ride Height 2 *Deg*



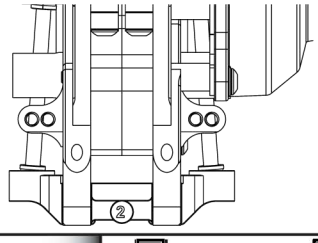
Link Mount *Kit* ☒ *Alloy* ☐



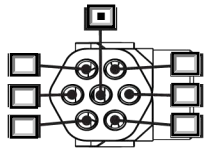
Hub Carrier *Kit* ☐ *Alloy* ☒
Hub Height *High* ☐ *Middle* ☒ *Low* ☐
Wheelbase *0* ☐ *+1.5* ☒ *+3.0* ☐ *+4.5* ☐

Rear Suspension

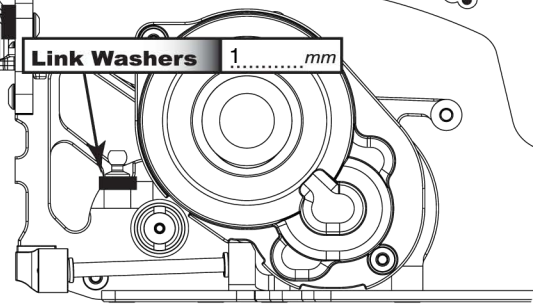
Ride Height 20 *mm*
Camber at Ride Height 2 *Deg*

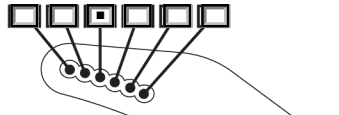


Anti Roll Bar *No* ☒ *1.2* ☐ *1.4* ☐ *1.6* ☐
Wing Washer *No* ☐ *Yes* ☒

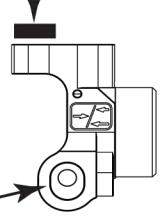


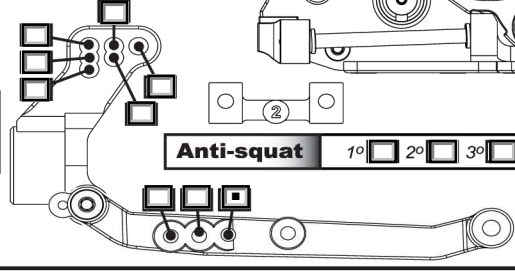
Link Washers 1 *mm*





Link Washers 2 *mm*

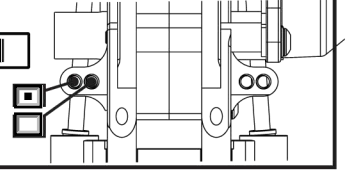




Rear Strap *Kit* ☒ *Wide Brass 3.5°* ☐

Hub Carrier
Kit ☐
Alloy *+1°* ☐ *-1°* ☐
Brass insert *Hi-Pin* ☒ *Low-Pin* ☐
Wheelbase *Short* ☐ *Med* ☒ *Long* ☐

Anti-squat *1°* ☐ *2°* ☐ *3°* ☐ *4°* ☐



Notes

Went to short wheelbase as grip reduce, no front wing