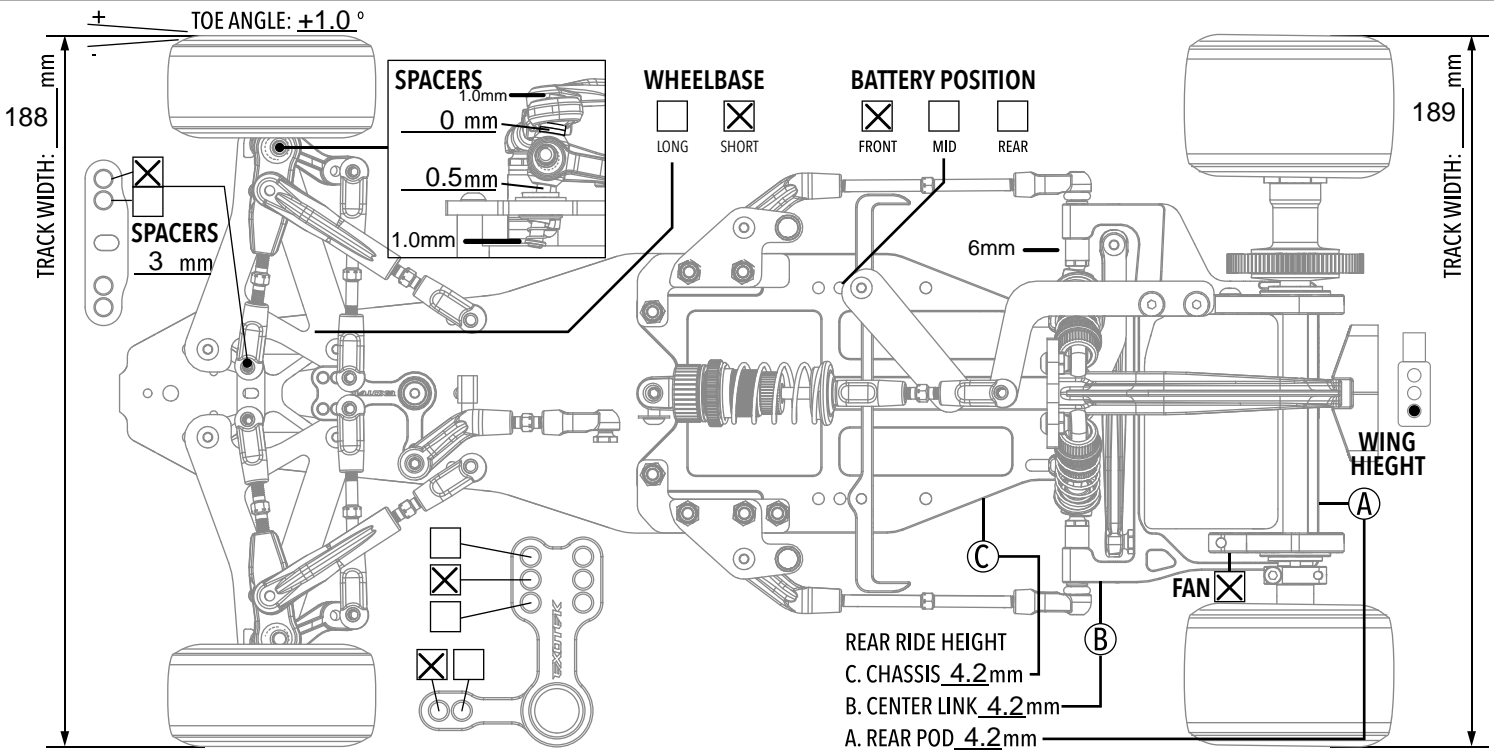


NAME: John Barron II DATE: 9/20/2020 TRACK: Apex Raceway and Hobbies  
 AIR TEMP: \_\_\_\_\_° TRACK TEMP: \_\_\_\_\_° TRACK SURFACE:  CARPET  ASPHALT TRACTION:  LOW  MEDIUM  HIGH  
 QUALIFYING POSITION: TQ FINISHING POSITION: 1st FAST LAP: 11.0



### FRONT

CAMBER: 1.0°

CASTER: 12° See Comments

DROOP: 0.5mm

BUMPSTEER: 0mm

RIDE HEIGHT: 4.2mm

SPRING: Xray Black 5.0

LUBE: Prolix RC Nano Oil

FRONT WING: Tamiya Narrow

ADDITIONAL WEIGHT: 28g near steering rack

### SHOCKS

**CENTER SHOCK**

PISTON: Kit hole(s)

OIL: AE 35 wt

OUTER SPRING: 2.9

INNER SPRING: Kit

**SIDE SHOCK**

PISTON: Kit hole(s)

OIL: AE 35 wt

SPRING: Yellow/Med

**SIDE SHOCK POSITION:** OUTSIDE - 1  INSIDE - 2

LENGTH: 42 mm

LENGTH: 7.8 mm

LENGTH: 99 mm (PUSH SHAFT INTO SHOCK)

### REAR

MICRO SHOCK DROOP: 1mm

RIDE HEIGHT INSERT:

DIFFERENTIAL:

BALL:  Solid Axle:

GEAR:  FLUID: \_\_\_\_\_wt

REAR SHAFT: Solid Carbon

REAR WING: Kit

ADDITIONAL WEIGHT: None

BODY: Mon-Tech F18

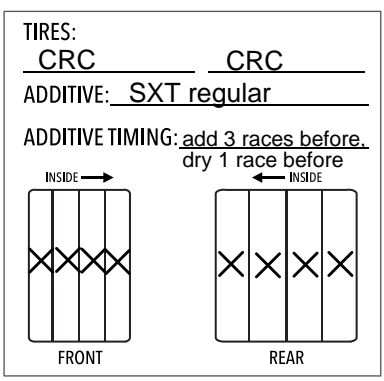
SERVO: Sanwa PGS-LH

MOTOR: Hobbywing G3R 25.5

GEARING - PINION: 31 SPUR: 88

ESC: Hobbywing Pro Stock Spec

BATTERY: Team EAM 5200 Shorty



COMMENTS

4mm under front bulkhead R4017, 2mm under steering post R4033, 0.5mm under front ball studs on steering R4032, and 1mm under post R4020. Front sidewalls glued to 60mm. Xray servo saver on servo, top hole used.

I use caster to control the car's exit steering. I frequently set the top trailing turnbuckle (R4093) gap to anywhere between 6.0 - 8.5mm.

In this setup I'm at 7.5mm, which is about 12\* of caster.