

Track Info

Size: **Small** ☒ **Medium** ☐ **Large** ☐ **XL** ☐

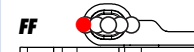
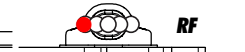
Surface: **Carpet** ☒ **Asphalt** ☐
Indoor ☒ **Outdoor** ☐

Traction: **Low** ☐ **Medium** ☒
High ☒ **Wet** ☐

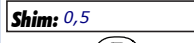
Condition: **Bumpy** ☐ **Smooth** ☒

Temperature: **Ambient** ☐ **Track** ☒

Roll Centers

FF  RF 

Shim: 0,5 Shim: 0,5

FR  RR 

Shim: 0,5 Shim: 0,5 -3 Dot

FF -> Brass, FR -> AE31808 single Block, inner Screws only

Front	Transmission	Rear
☐	Solid Axle	☐
☒	Gear Diff	☐
500K	Fluid	
1,9g Oil	Mass w/Fluid	
Spur: 108	Pinion: 47	FDR: 4,59

Notes

Front	Shocks	Rear
SMJ 2,5 - 2,8	Spring	Xray 2,4
std	Piston	std
AE 40Wt	Fluid	AE 35Wt
10%	Rebound	10%
9,5	Stroke	9,5
1,1	Anti-Roll Bar	1,1

1mm Hole in Caps, normal Spacing

Body & Wing

Body: Bitty HC-F Position: +6mm

Wing: std Position:

Notes

Electronics

Motor: HW Juststock G2.1 17.5T Timing: fixed

Battery: Intellect 5000 Mass:

ESC: HW Juststock Settings:

Radio: M12S Servo: Ruddig

Turn Circle: STR Expo: -15%

Brake Expo: THR Expo:

Ruddog RP-0254 Fan between Motor & ESC

Tires

Tires: Ride

Insert: Wheel:

Tire Diameter (F/R):

Additive (F/R): MR V4

Additive Timing: 30min

Left FR	Right FR	Left RR	Right RR
			

Notes

:: Team Associated

Driver: Grach Christoph

Date: 13.10.2019

Track: Modelsporthalle Kroni RC

Event: 1. KroniRC Cup

Qualify: 2

Best Lap Time: 10.8

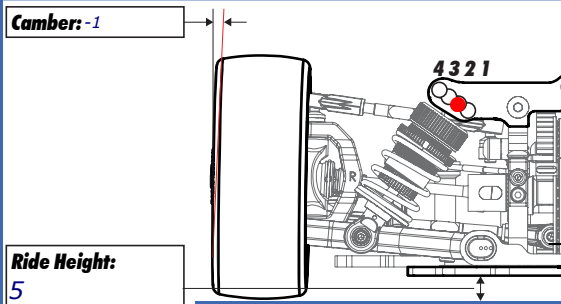
Main: A

Finish: 2



Front

Camber: -1



Ride Height: 5

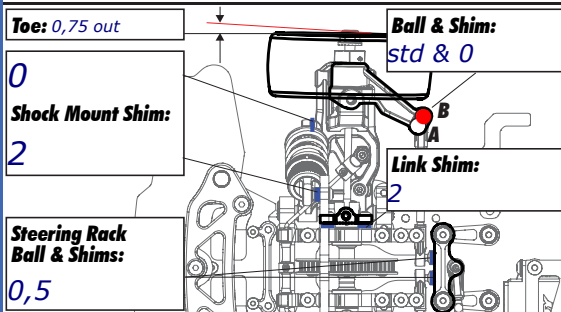
Toe: 0,75 out

Ball & Shim: std & 0

Shock Mount Shim: 2

Link Shim: 2

Steering Rack Ball & Shims: 0,5

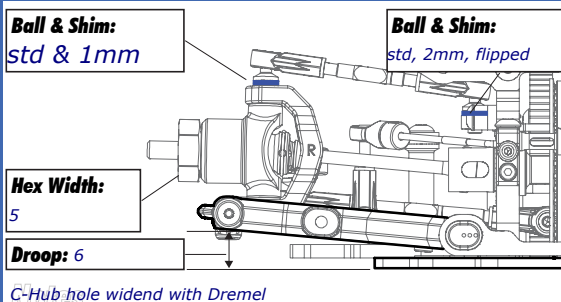


Ball & Shim: std & 1mm

Ball & Shim: std, 2mm, flipped

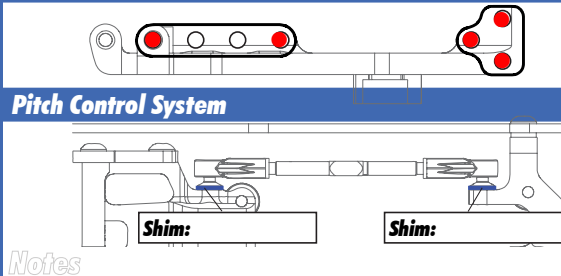
Hex Width: 5

Droop: 6



C-Hub hole widend with Dremel

Inline Flex Mount



Pitch Control System

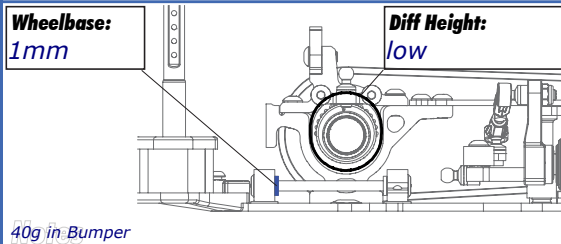
Shim:

Shim:

Notes

Wheelbase: 1mm

Diff Height: low



40g in Bumper

Balance:

Shim:

Shim:

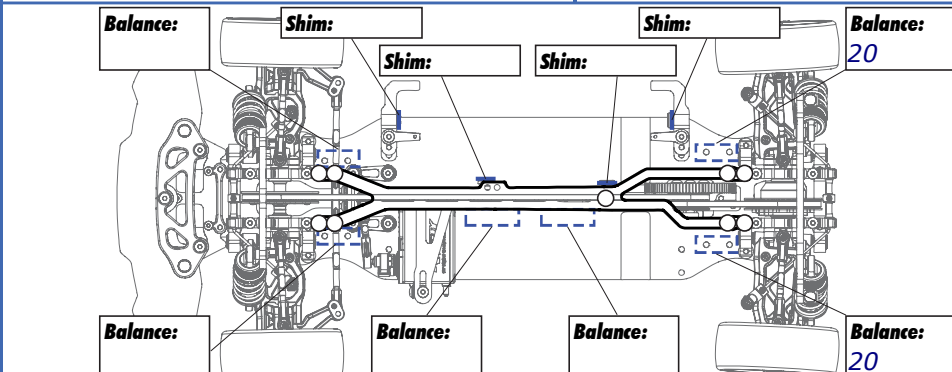
Shim:

Balance: 20

Balance:

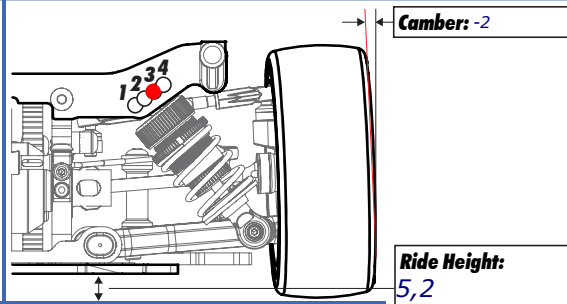
Balance:

Balance: 20



Rear

Camber: -2



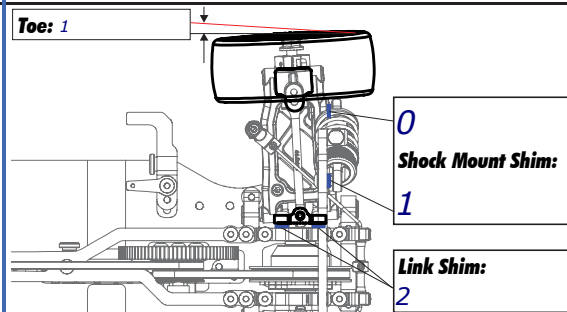
Ride Height: 5,2

Toe: 1

Ball & Shim: std & 0

Shock Mount Shim: 1

Link Shim: 2

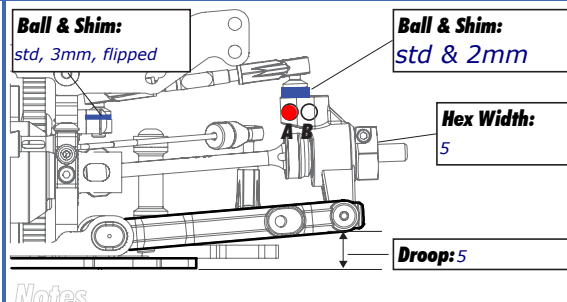


Ball & Shim: std, 3mm, flipped

Ball & Shim: std & 2mm

Hex Width: 5

Droop: 5



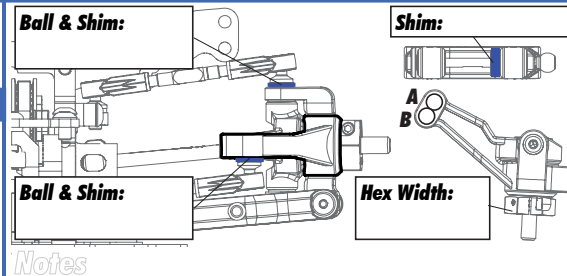
Dynamic Toe Control

Ball & Shim:

Shim:

Ball & Shim:

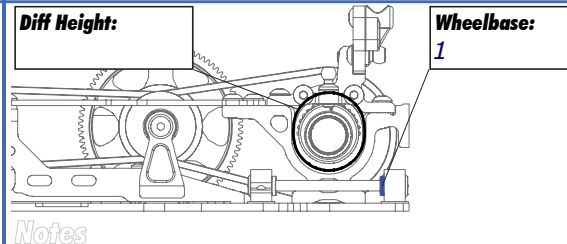
Hex Width:



Notes

Diff Height:

Wheelbase: 1



Notes

Chassis Type: FF7.2F

Top Deck Thickness: std + rear doubled

Shims Under:

PetitRC::