

Name: *Patrick Beck*
 Date: *07.12.2015*
 Event: *Longwy Winter Series*
 Track: *MRC Longwy Carpet*

Track Condition
 Composition:
 Surface: *carpet*
 Traction: *high*
 Layout: *technical*

Transmission
 Front: *spool*
 Rear: *gear diff LRP 5K*

Shocks

	Front	Rear
Spring:	<i>XRAY 2.6</i>	<i>XRAY 2.6</i>
Oil:	<i>LRP 32.5</i>	<i>LRP 37.5</i>
Piston		
Hole:	<i>3</i>	<i>3</i>
Diameter:	<i>1.1mm</i>	<i>1.1mm</i>
Preload:		
Length:		
Rebound:	<i>0</i>	<i>0</i>

Anti-Roll Bar
 Front: *1.3mm 1.4mm 1.5mm*
 Rear: *1.1mm 1.2mm 1.3mm*

Electronics
 Motor: *REEDY Sonic 5.5*
 Pinion: *30* Spur: *114*
 Pitch: *64* Ratio: *7.22*
 ESC: *REEDY Blackbox*
 Battery: *LRP LCG 5600*

Body: *PF Dodge Dart*
 Wing: *Std.*

Tires: *Volante*
 Inserts: *std.*
 Wheels: *std.*
 Treatment: *Hudy Carpet Gripper*

Comments
I used Anti dive in the front (FF 0mm / FR 0,5mm Rollcenter Shim), Bumpsteer 0,5mm, Front Shocks shimmed out 2mm on the top, switched to PF Mazda for the Finals, Finished on 14th Place at the End, Best Lap 12.5 (fastest of the day was 12.1)

STX GET UP SHEET

Setup sheet by Arn0 at PetitRC.com

Roll Center
 +1.0mm
 +0.5mm
 0.0mm
 -0.5mm
 -1.0mm

High
 Medium
 Low

Roll Center
 +1.0mm
 +0.5mm
 0.0mm
 -0.5mm
 -1.0mm

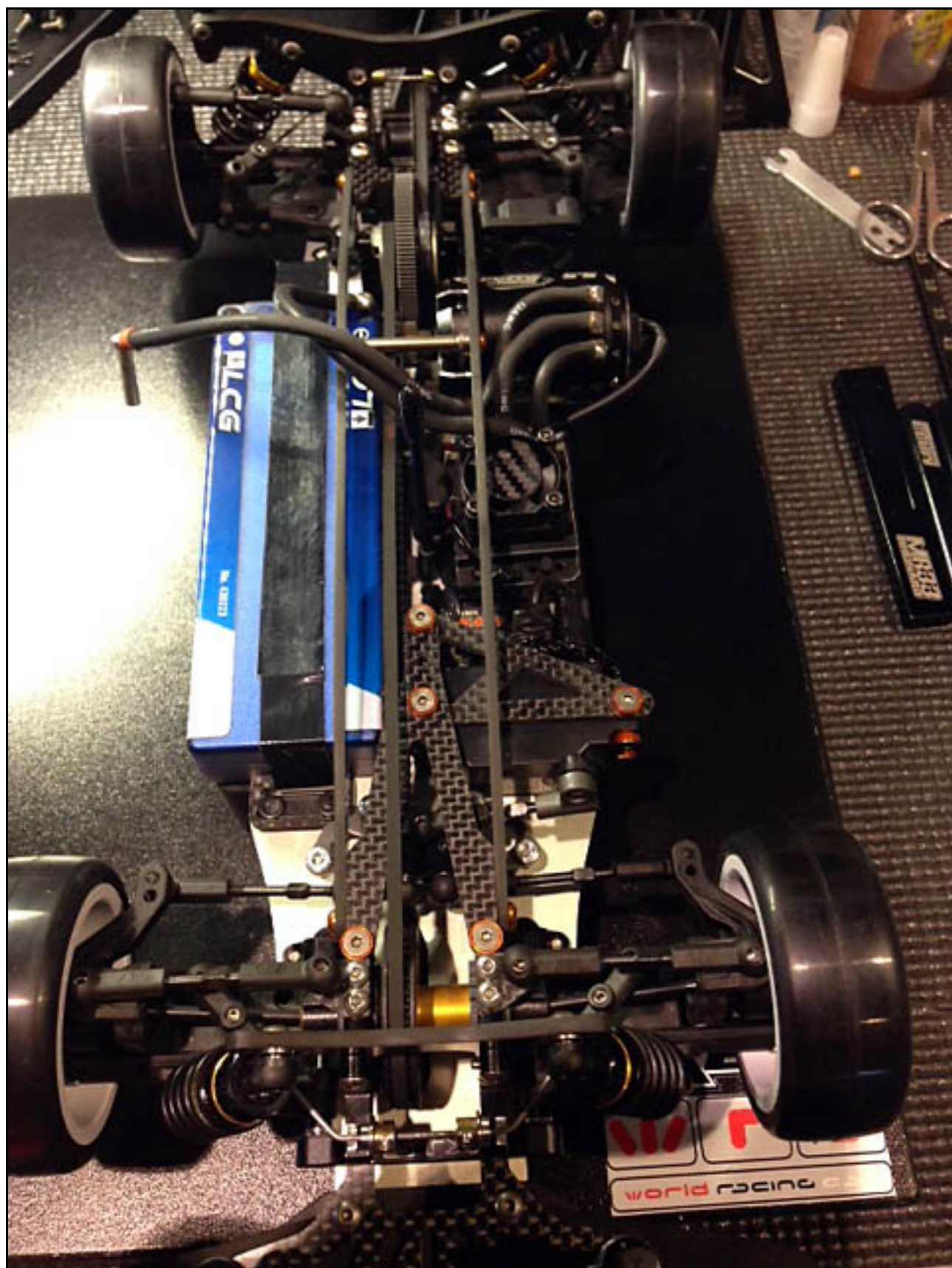
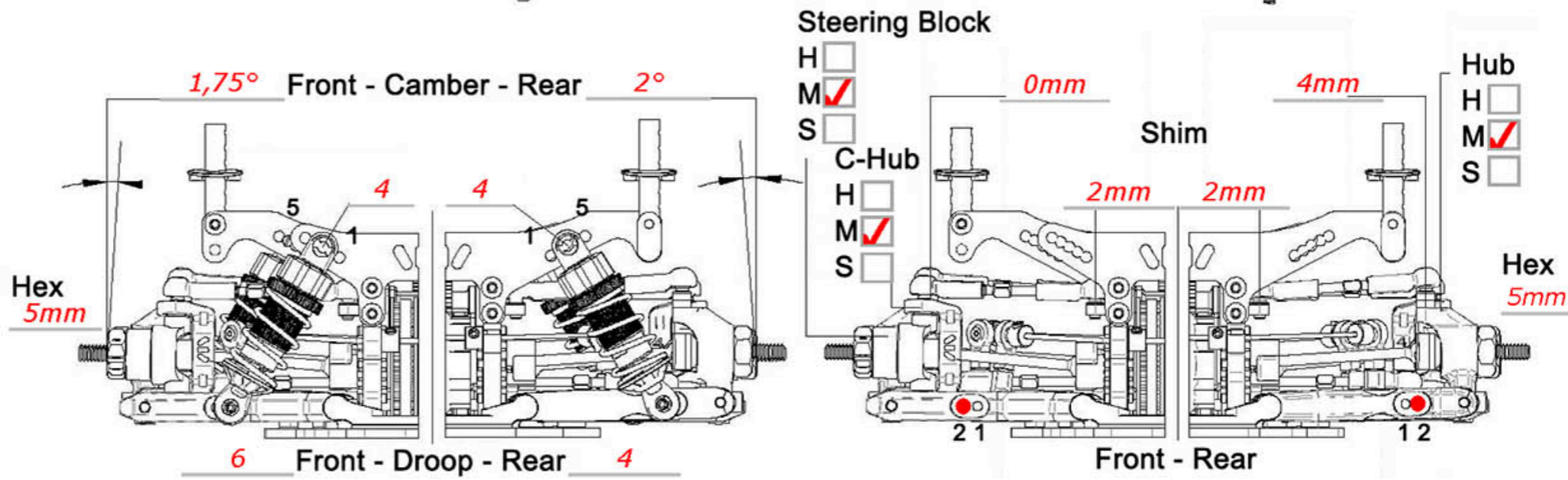
Ride Height
5,0mm
 Toe: *2° out*

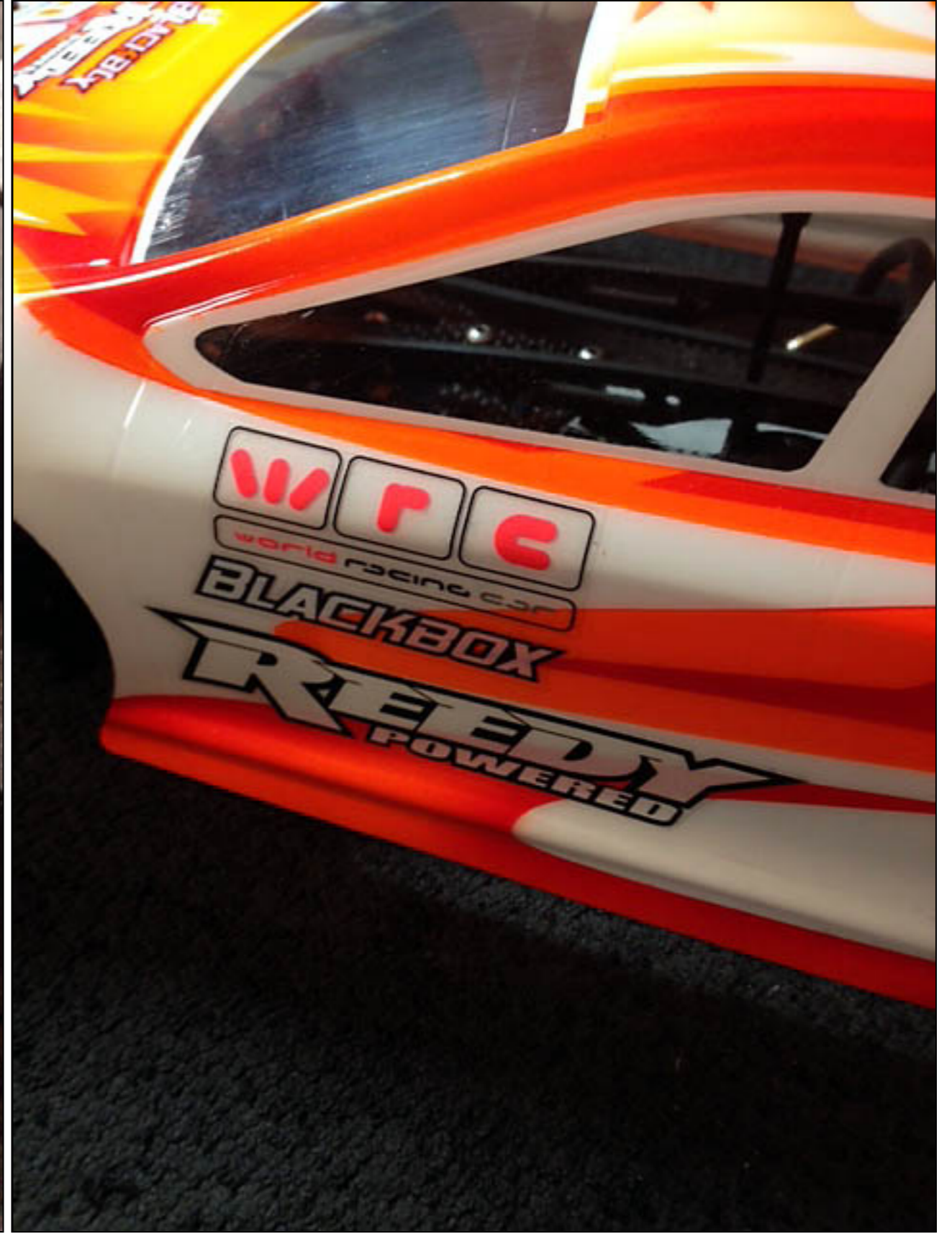
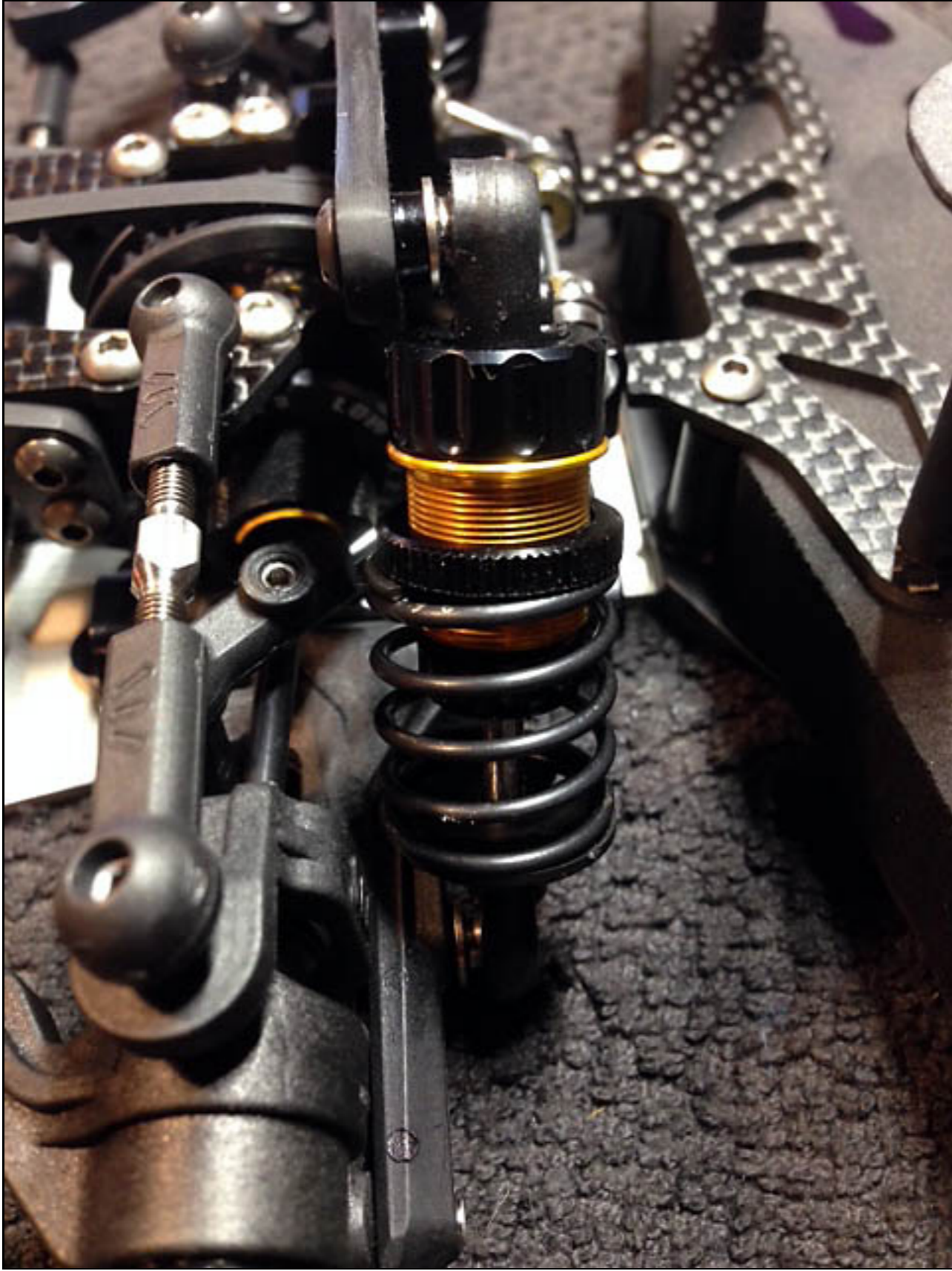
Ride Height
5,2mm

Inboard Toe
0,5° out
 2.0mm = 2.0°
 2.5mm = 2.5°
 3.0mm = 3.0°

Inboard Toe
2,5°
 2.0mm = 2.0°
 2.5mm = 2.5°
 3.0mm = 3.0°

Wheelbase
 FF: *2mm* RF: *3,5mm*
 FR: *0mm* RR: *0,5mm*





Source:

P. Beck

www.PetitRC.com