

Driver & Event	
Name	<i>Grant Fribbens</i>
Date	<i>05/11/2017</i> Event <i>TORCH WR1</i>
Weather	<i>Indoors</i>
Result	<i>B2</i>

Electrics & Chassis	
E.S.C	<i>SkyRC TORO 120A</i>
Servo	<i>SANWA SRG-CS</i>
Reciever	<i>FUTABA</i> Lipo <i>INT LCG 3600</i>
Front Top Deck	Yes ☐ No ☒
Shorty LiPo	Front ☐ Middle ☐ Rear ☒
Trans Position	1 ☐ 2 ☒ 3 ☐ 4 ☐
Chassis	Alloy ☐ Carbon ☒

Motor & Gearing	
Motor	<i>SkyRC ARES PRO 6.5</i>
Rotor Diameter	<i>STD</i> mm
Timing	<i>STD</i> Deg
Spur	<i>KIT</i>
Pinion	<i>23</i>

Track Conditions	
Grip Level	High ☒ Med ☐ Low ☐
Type	Tight ☒ Open ☐ Mixed ☐
Surface	Clay ☐ Astro ☐ Grass ☐ Mixed ☐ Carpet ☒
Condition	Smooth ☒ Bumpy ☐

Wheels & Tyres	
Rr Tyre	<i>U6838 Cactus Yellow</i>
Rr Wheel	<i>STD White</i>
Rr Insert	<i>U6734 Medium</i>
Fr Tyre	<i>U6770 Cut Stagger Yellow</i>
Fr Wheel	<i>STD White</i>
Fr Insert	<i>None</i>

Other settings	
Car Weight	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	☐

Diff Type	
Ball ☐ Gear ☒	Diff Oil <i>12000</i>
Diff Height	High ☐ Mid ☐ Low ☒

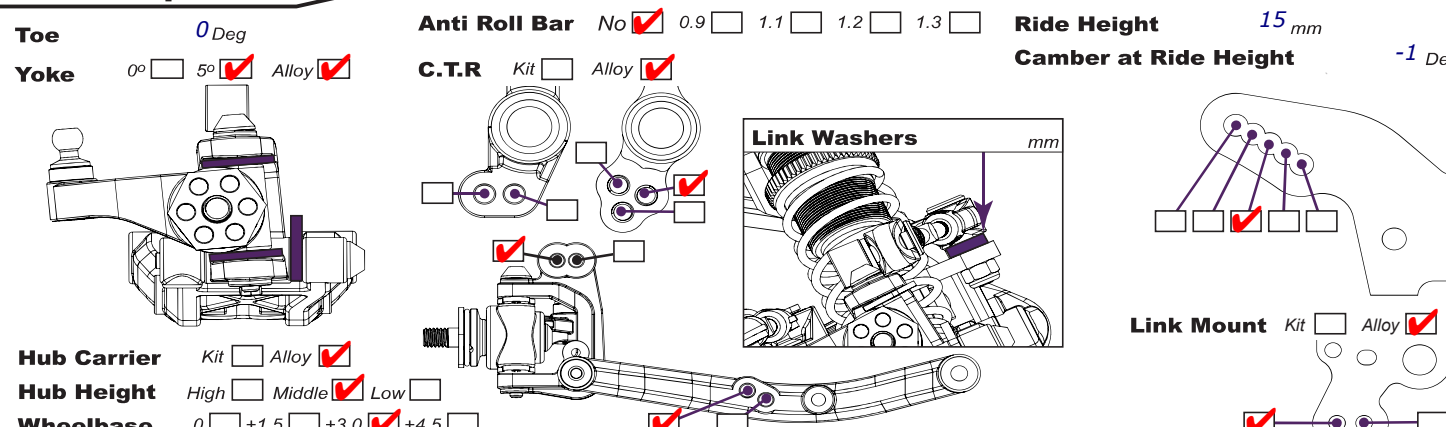
Front Shocks	
Spring	<i>Orange</i>
Oil	<i>Core 600cst</i>
Piston	<i>KIT</i>
Internal Limiters	<i>KIT</i>
Shock Cap	Sealed ☐ Aeration ☒
Vented	☐
Drilled	☐
Small Bore Shocks	☐



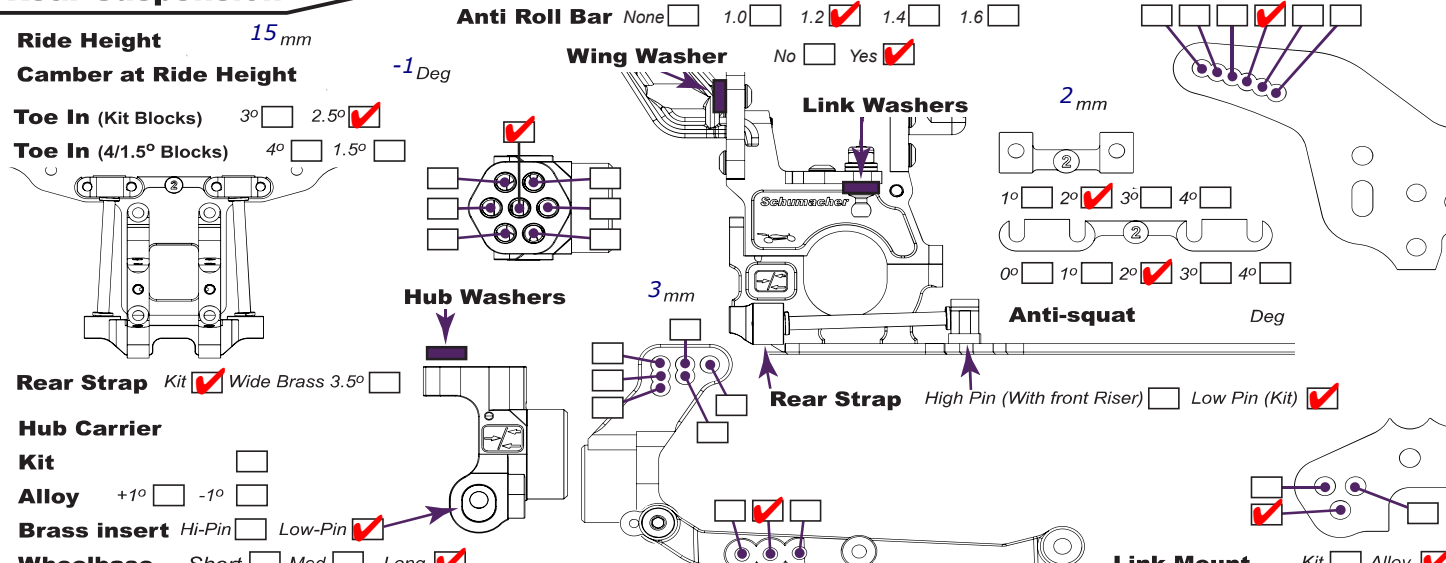
Rear Shocks	
Spring	<i>Blue</i>
Oil	<i>Core 500cst</i>
Piston	<i>KIT</i>
Internal Limiters	<i>KIT</i>
Shock Postion	Rear Mounted ☐ Front Mounted ☒
Shock Cap	Sealed ☐ Aeration ☒
Vented	☐
Drilled	☐
Small Bore Shocks	☐



Front Suspension			
Toe	<i>0</i> Deg	Anti Roll Bar	No ☒ 0.9 ☐ 1.1 ☐ 1.2 ☐ 1.3 ☐
Yoke	0° ☐ 5° ☒ Alloy ☒	C.T.R	Kit ☐ Alloy ☒
Hub Carrier	Kit ☐ Alloy ☒	Link Washers	mm
Hub Height	High ☐ Middle ☒ Low ☐	Link Mount	Kit ☐ Alloy ☒
Wheelbase	0 ☐ +1.5 ☐ +3.0 ☒ +4.5 ☐	Ride Height	<i>15</i> mm
		Camber at Ride Height	<i>-1</i> Deg



Rear Suspension			
Ride Height	<i>15</i> mm	Anti Roll Bar	None ☐ 1.0 ☐ 1.2 ☒ 1.4 ☐ 1.6 ☐
Camber at Ride Height	<i>-1</i> Deg	Wing Washer	No ☐ Yes ☒
Toe In (Kit Blocks)	3° ☐ 2.5° ☒	Link Washers	2 mm
Toe In (4/1.5° Blocks)	4° ☐ 1.5° ☐	Hub Washers	3 mm
Rear Strap	Kit ☒ Wide Brass 3.5° ☐	Anti-squat	Deg
Hub Carrier	Kit ☐	Rear Strap	High Pin (With front Riser) ☐ Low Pin (Kit) ☒
Alloy	+1° ☐ -1° ☐	Link Mount	Kit ☐ Alloy ☒
Brass insert	Hi-Pin ☐ Low-Pin ☒		
Wheelbase	Short ☐ Med ☐ Long ☒		



46G Under Lipo brass weight
My own 3d printed spring seats similar to the alloy U4890