

Driver & Event	Electrics & Chassis	Motor & Gearing
Name <i>Tom Yardy</i>	E.S.C <i>Hobbywing</i>	Motor <i>Hobbywing 6.5t</i>
Date <i>29.04.2017</i> Event <i>BRCA nat r1</i>	Servo <i>KO</i>	Rotor Diameter <i>std mm</i>
Weather <i>Cloudy, dry, cool</i>	Reciever <i>Sanwa</i> Lipo <i>Nosram 4000</i>	Timing <i>25 + 30 turbo Deg</i>
Result <i>Qual 3rd Finished 4th</i>	Front Top Deck Yes ☐ No ☒	Spur <i>83</i>
Track Conditions	Shorty LiPo Front ☐ Middle ☒ Rear ☐	Pinion <i>19</i>
Grip Level High ☐ Med ☒ Low ☐	Trans Position 1 ☐ 2 ☐ 3 ☐ 4 ☒	Other settings
Type Tight ☐ Open ☐ Mixed ☒	Chassis Alloy ☒ Carbon ☐	Car Weight <i>1660 g</i>
Surface Clay ☐ Astro ☒ Grass ☐	Wheels & Tyres	Wing Gurney Height Front <i>mm</i>
Mixed ☐ Carpet ☐	Rr Tyre <i>Schu mini dart yel</i>	Wing Gurney Height Rear <i>0 mm</i>
Condition Smooth ☐ Bumpy ☒	Rr Wheel <i>White</i>	Front Wing ☐ small ☐ big ☐
Diff Type	Rr Insert <i>Schu blue</i>	Alloy Sidepods ☐
Diff Oil	Fr Tyre <i>Uncut stagger yel</i>	Front Brass Weight ☐
Ball ☒ Gear ☐	Fr Wheel <i>White narrow</i>	Multi Plate Slipper ☐
Diff Height High ☐ Mid ☐ Low ☒	Fr Insert <i>-</i>	Narrow Rear Wheel Hex ☐

Front Shocks	Spring <i>Orange</i>	Shock Cap Vented ☐ Sealed ☐ Aeration ☒
Oil <i>500</i>	Piston <i>1.5 x 3</i>	Drilled ☐
Internal Limiters <i>kit</i>	Small Bore Shocks ☐	
Rear Shocks	Spring <i>Green</i>	Shock Cap Vented ☐ Sealed ☐ Aeration ☒
Oil <i>450</i>	Piston <i>1.7 x 3</i>	Drilled ☒
Internal Limiters <i>kit</i>	Small Bore Shocks ☐	
Shock Postion	Rear Mounted ☐ Front Mounted ☒	

Front Suspension	Anti Roll Bar No ☒ 0.9 ☐ 1.1 ☐ 1.2 ☐ 1.3 ☐	Ride Height <i>18.5 mm</i>
Toe <i>0 Deg</i>	C.T.R Kit ☐ Alloy ☐	Camber at Ride Height <i>1 Deg</i>
Yoke 0° ☐ 5° ☐ Alloy ☒		
Hub Carrier Kit ☐ Alloy ☒	Link Washers <i>1 mm</i>	Link Mount Kit ☐ Alloy ☒
Hub Height High ☐ Middle ☒ Low ☐		
Wheelbase 0 ☐ +1.5 ☐ +3.0 ☒ +4.5 ☐		

Rear Suspension	Anti Roll Bar None ☒ 1.0 ☐ 1.2 ☐ 1.4 ☐ 1.6 ☐	Wing Washer No ☒ Yes ☐
Ride Height <i>18.5 mm</i>	Link Washers <i>3 mm</i>	Anti-squat <i>2 Deg</i>
Camber at Ride Height <i>1 Deg</i>	Hub Washers <i>3 mm</i>	Rear Strap High Pin (With front Riser) ☐ Low Pin (Kit) ☒
Toe In (Kit Blocks) 3° ☒ 2.5° ☐		Link Mount Kit ☐ Alloy ☒
Toe In (4/1.5° Blocks) 4° ☐ 1.5° ☐		
Rear Strap Kit ☒ Wide Brass 3.5° ☐		
Hub Carrier Kit ☒		
Alloy +1° ☐ -1° ☐		
Brass insert Hi-Pin ☒ Low-Pin ☐		
Wheelbase Short ☐ Med ☒ Long ☐		

Outside row off rear tyres.