

Driver & Event	
Name	Phil Sleigh
Date	3rd August 2019
Event	BRCA Nats RD5 - Boughton
Weather	Warm, Dry
Result	A3

Electrics & Chassis	
E.S.C	HW XR10 160A
Servo	KO RSx 2 Response
Receiver	KO KR-413FH
Lipo	Intellect 3600 LCG
LiPo Posts	Forward <input type="checkbox"/> Rearward <input checked="" type="checkbox"/>
LiPo Position	Front <input type="checkbox"/> Middle <input checked="" type="checkbox"/> Rear <input type="checkbox"/>
Chassis	Kit <input type="checkbox"/> Optional Chassis <input checked="" type="checkbox"/>
X-Brace	<input type="checkbox"/>

Motor & Gearing	
Motor	HW 6.0T
Rotor Diameter	mm
Timing	30 Deg
Spur	80
Pinion	20
Motor Plate	Alloy(Kit) <input checked="" type="checkbox"/> C/F <input type="checkbox"/>
Stock Layshaft Conversion (Alloy)	<input type="checkbox"/>

Track Conditions	
Grip Level	High <input type="checkbox"/> Med <input type="checkbox"/> Low <input checked="" type="checkbox"/>
Type	Tight <input type="checkbox"/> Open <input type="checkbox"/> Mixed <input checked="" type="checkbox"/>
Surface	Clay <input type="checkbox"/> Astro <input checked="" type="checkbox"/> Grass <input type="checkbox"/>
	Mixed <input type="checkbox"/> Carpet <input type="checkbox"/>
Condition	Smooth <input type="checkbox"/> Bumpy <input checked="" type="checkbox"/>

Wheels, Tyres and Inserts	
Front Tyre	Sch. Cut Stagger - Yellow
Front Wheel	Kit
Front Insert	n/a
Rear Tyre	Ballistic Spike - White
Rear Wheel	Kit
Rear Insert	DMS Blue

Other Settings	
Car Weight	1530 g
Alloy Rear Wing Mount	High <input type="checkbox"/> Low <input type="checkbox"/>
Rear Wing Gurney Height	8mm
Front Wing	Small <input type="checkbox"/> Big <input type="checkbox"/>
Front Wing Gurney Height	
Low Front Wing	<input checked="" type="checkbox"/>
Low Front Wing Gurney Height	Full
Sidepods	C/F <input type="checkbox"/> Alloy <input type="checkbox"/> Kit <input checked="" type="checkbox"/>
Slipper	2Plate <input checked="" type="checkbox"/> 3Plate <input type="checkbox"/> 4Plate <input type="checkbox"/>
Rear Hex	-.75 <input checked="" type="checkbox"/> 0 <input type="checkbox"/> .75 <input type="checkbox"/> 1.5 <input type="checkbox"/> 2.25 <input type="checkbox"/> 3.0 <input type="checkbox"/>
Front Hex	-.75 <input type="checkbox"/> 0 <input checked="" type="checkbox"/> 0.75 <input type="checkbox"/>

Diff Type	
Diff Height	High <input type="checkbox"/> Mid <input type="checkbox"/> Low <input checked="" type="checkbox"/>
Diff Oil	cSt 2 Gear <input type="checkbox"/> 4 Gear <input type="checkbox"/>
Ball Diff	<input checked="" type="checkbox"/>

Brass Weights	
Rear Front Strap	<input checked="" type="checkbox"/>
Rear Rear Strap	<input type="checkbox"/>
Chassis Rear	<input type="checkbox"/>
Chassis Front	<input checked="" type="checkbox"/>
Under LiPo	<input type="checkbox"/>
Radio Tray	<input type="checkbox"/>

Front Shocks	
Spring	Black lb/in
Oil	500 cSt
Piston	2 Hole Hole Size
Internal Limiters	mm
Shock Cap	Sealed <input type="checkbox"/>
	Vented <input type="checkbox"/> Aeration <input checked="" type="checkbox"/>
	1.8 mm Drilled <input checked="" type="checkbox"/>
Kashima Body	No <input type="checkbox"/> Yes <input checked="" type="checkbox"/>

Rear Shocks	
Spring	Green lb/in
Oil	350 cSt
Piston	2 Hole Hole Size
Internal Limiters	mm
Shock Top Stand Off Spacing	0 mm
Shock Cap	Sealed <input type="checkbox"/>
	Vented <input type="checkbox"/> Aeration <input checked="" type="checkbox"/>
	2.1 mm Drilled <input checked="" type="checkbox"/>
Kashima Body	No <input type="checkbox"/> Yes <input checked="" type="checkbox"/>

Front Suspension	
Toe	0 Deg
Yoke	0° <input type="checkbox"/> 5° <input type="checkbox"/> Alloy <input checked="" type="checkbox"/>
Bump Steer Washers	2.0 mm
Hub Carrier	Kit <input type="checkbox"/> Alloy <input checked="" type="checkbox"/>
Hub Height	High <input type="checkbox"/> Middle <input type="checkbox"/> Low <input checked="" type="checkbox"/>
Wheelbase	0 <input type="checkbox"/> +1.5 <input type="checkbox"/> +3.0 <input checked="" type="checkbox"/> +4.5 <input type="checkbox"/>
Anti Roll Bar	None <input checked="" type="checkbox"/> 0.9 <input type="checkbox"/> 1.1 <input type="checkbox"/> 1.2 <input type="checkbox"/> 1.3 <input type="checkbox"/>
C.T.R	Kit <input type="checkbox"/> Alloy <input checked="" type="checkbox"/>
Washers	1.0 mm
Link Washers	1.0 mm
Wishbone	Kit <input checked="" type="checkbox"/> Med Flex <input type="checkbox"/> C/F <input type="checkbox"/>
Ride Height	18 mm
Camber at Ride Height	-1.5 Deg
Shock Mount	Kit <input checked="" type="checkbox"/> C/F <input type="checkbox"/>
Link Mount	Kit <input checked="" type="checkbox"/> Alloy <input type="checkbox"/> C/F <input type="checkbox"/>

Rear Suspension	
Toe In	4° <input type="checkbox"/> 3.5° <input checked="" type="checkbox"/> 3° <input type="checkbox"/> 2.5° <input type="checkbox"/> 2° <input type="checkbox"/> 1.5° <input type="checkbox"/>
Anti-squat	1° <input checked="" type="checkbox"/> 2° <input type="checkbox"/> 3° <input type="checkbox"/> 4° <input type="checkbox"/>
Hub Washers	3.0 mm
Rear Pin	High (Kit) <input type="checkbox"/> Low <input checked="" type="checkbox"/>
Hub Carrier	Kit <input type="checkbox"/> Alloy <input checked="" type="checkbox"/>
Brass insert	Hi-Pin <input checked="" type="checkbox"/> Low-Pin <input type="checkbox"/>
Anti Roll Bar	None <input checked="" type="checkbox"/> 1.0 <input type="checkbox"/> 1.1 <input type="checkbox"/> 1.2 <input type="checkbox"/> 1.3 <input type="checkbox"/> 1.4 <input type="checkbox"/>
Ride Height	18 mm
Camber at Ride Height	-2.0 Deg
Wheelbase	Short <input checked="" type="checkbox"/> Med <input type="checkbox"/> Long <input type="checkbox"/>
Shock Mount	Kit <input checked="" type="checkbox"/> C/F <input type="checkbox"/>
Shock Position	Rearward <input type="checkbox"/> Forward <input checked="" type="checkbox"/>
Link Washers	0 mm
Wishbone	Kit <input checked="" type="checkbox"/> C/F <input type="checkbox"/>
Link Mount	Kit <input type="checkbox"/> Alloy <input checked="" type="checkbox"/>

Radio tray in rear position
 Klinik LiPo tray
 Front two screws of gearbox removed
 ESC Settings - Throttle Rate 12, Drive Freq 16K, Boost 8deg, Turbo 20deg