Driver	Set up shown was dry conditions. In the wet
Name Josh Holdsworth	we changed rear hexes to 0.75, rear wheelbase
Date 8/08/2021	to short, and short rear VLA. Wet tyres were
Event / Track Herts, Westmill Farm, Ware	Schumacher silver darts on the rear with silver
Weather Intermittent dry/wet 19 deg C	
Result TQ and A1 Chassis and Electrics	mezzo on the front. Increased ride height to 18
Chassis Kit ✓ Flex □	mm. These were quick and easy changes to
Car Weight (grs) 1692	make in changing weather conditions.
Front Topdeck S2 2.0mm C/F 2.5mm C/F 3.0mm	
Rear Topdeck 2.5mm 3.0mm	
Sidepods S2 C/F	
Front Hex -0.75	AND - PARRC
Rear Hex -0.75 □ 0 ☑ 0.75 □ 1.5 □	Front Diff Rear Diff
Bodyshell Thickness Rear Wing E.S.C. HW XR10 Pro C/F Tray Brass Tray ■ Brass	Height High Mid Low Height High Mid Low
Servo KO	Oil 10k Gears 2 4 Oil 10k Gears 2 4 C
Receiver Sanwa RX 491 C/F Tray M Brass Tray	Kit Malloy Carbon Kit Alloy Carbon Motor and Gearing
LiPo Front ☑ Middle ☐ Rear ☐	Motor HW 5.5t
Track Conditions	Rotor Diameter Factory
Traction High 🗹 Medium 🗌 Low 🗌	Timing Factory
Type Tight Open Mixed /	Spur Size 83t
Surface Clay Astro Grass Carpet	Pinion Size 20t
Condition Smooth Bumpy ✓ Jumps Small Medium Large	Other settings
Wheels, Tyres and Inserts	Rear Wing Gurney Height 10mm Front Wing Small Big
Front Wheels <i>Kit</i> Rear Wheels <i>Kit</i>	Front Wing Small Big Big Front Wing Gurney Height
Front Tyres Sch fusion yellow Rear Tyres Sch cactus yellow	Slipper Plate 2 3
Front Inserts Sch medium Rear Inserts Sch medium	Rear Shocks Shock Cap Sealed
Front Shocks Shock Cap Sealed	Oil 400 Spring green Vented ☐ Aeration ✓
Oil 550 Spring orange Vented Aeration	Piston 2x2.1 Drilled 2
Piston 2x1.8mm Drilled V	Internal Limiters 0 mm Kashima Body No ☑ Yes ☐
Internal Limiters 0 mm Kashima Body No ✓ Yes	Shock Stand Off Spacing 3 mm
22. mm	27. mm
Eront	,
Front	1.9
Front Anti Roll Bar None 1.2 1.4 1.6 1.8 Toe (°) ±1 Bumper Stiff Carbon	☐ 1.9 ☐ 2.0 ☐ 2.1 ☐ Ride Height (mm) 17 ☐ Camber at Ride Height (°) -2 ☐
Front Anti Roll Bar None 1.2 1.4 1.6 1.8 Toe (°) ±1 Bumper Stiff Carbon Yoke 8° 10° 12°	1.9
Front Anti Roll Bar None 1.2 1.4 1.6 1.8 Toe (°) ±1 Bumper Stiff Carbon Yoke 8° 10° 12°	☐ 1.9☐ 2.0☐ 2.1 Ride Height (mm) 17 Camber at Ride Height (°) -2 Wishbone Med Stiff ☐ Carbon ☐
Front Anti Roll Bar None 1.2 1.4 1.6 1.8 Toe (°) ±1 Bumper Stiff Carbon Yoke 8° 10° 12°	☐ 1.9 ☐ 2.0 ☐ 2.1
Front Anti Roll Bar None 1.2 1.4 1.6 1.8 Toe (°) +1 Bumper Stiff Carbon Yoke 8° 10° 12° Link Washers (mm)	☐ 1.9 ☐ 2.0 ☐ 2.1
Front Anti Roll Bar None 1.2 1.4 1.6 1.8 Toe (°) +1 Bumper Stiff Carbon Yoke 8° 10° 12° Link Washers (mm)	Ride Height (mm) 17 Camber at Ride Height (°) -2 Wishbone Med Stiff Carbon Shock Mount Wheelbase Short Long C/F S2
Front Anti Roll Bar None 1.2 1.4 1.6 1.8 Toe (°) +1 Bumper Stiff Carbon Yoke 8° 10° 12° Link Washers (mm)	☐ 1.9 ☐ 2.0 ☐ 2.1
Front Anti Roll Bar None 1.2	Ride Height (mm) 17 Camber at Ride Height (°) -2 Wishbone Med Stiff Carbon Shock Mount Wheelbase Short Long C/F S2
Front Anti Roll Bar None 1.2 1.4 1.6 1.8 Toe (°) +1 Bumper Stiff Carbon Yoke 8° 10° 12° Link Washers (mm) Med Stiff Alloy	Ride Height (mm) 17 Camber at Ride Height (°) -2 Wishbone Med Stiff Carbon Shock Mount Wheelbase Short Long Stiff S2 Hingepin Steel 7
Front Anti Roll Bar None 1.2 1.4 1.6 1.8 Toe (°) +1 Yoke 8° 10° 12° Bumper Stiff Carbon Med Stiff Alloy Link Washers (mm) 3 Bumpsteer Washer (mm) 0	Ride Height (mm) 17 Camber at Ride Height (°) -2 Wishbone Med Stiff Carbon Shock Mount Wheelbase Short Long Stiff S2
Front Anti Roll Bar None 1.2 1.4 1.6 1.8 Toe (°) +1 Yoke 8° 10° 12° Bumper Stiff Carbon Med Stiff Alloy Link Washers (mm) Bumpsteer Washer (mm) 0	Ride Height (mm) 17 Camber at Ride Height (°) -2 Wishbone Med Stiff Carbon Shock Mount Wheelbase Short Long Store Strap Alloy Brass
Front Anti Roll Bar None 1.2 1.4 1.6 1.8 Toe (°) +1 Yoke 8° 10° 12° Bumper Stiff Carbon Link Washers (mm) Bumpsteer Washer (mm) 0 Hub Spacer High Low Pin Ang	Ride Height (mm) 17 Camber at Ride Height (°) -2 Wishbone Med Stiff Carbon Shock Mount Wheelbase Short Long C/F \$2 V Hingepin Steel 7 Ti Strap Alloy Brass
Front Anti Roll Bar None 1.2	Ride Height (mm) 17 Camber at Ride Height (°) -2 Wishbone Med Stiff Carbon Shock Mount Wheelbase Short Long Store Strap Alloy Brass
Front Anti Roll Bar None 1.2 1.4 1.6 1.8 Toe (°) +1 Yoke 8° 10° 12° Bumper Stiff Carbon Link Washers (mm) Bumpsteer Washer (mm) 0 Hub Spacer High Low Pin Ang	Ride Height (mm) 17 Camber at Ride Height (°) -2 Wishbone Med Stiff Carbon Shock Mount Wheelbase Short Long C/F S2 Hingepin Steel Ti Strap Alloy Brass Housing Kit Alloy Alloy
Front Anti Roll Bar None 1.2	Ride Height (mm) 17 Camber at Ride Height (°) -2 Wishbone Med Stiff Carbon Shock Mount Wheelbase Short Long C/F S2 Hingepin Steel Ti Strap Alloy Brass Housing Kit Alloy Alloy
Front Anti Roll Bar None 1.2	Ride Height (mm) 17 Camber at Ride Height (°) -2 Wishbone Med Stiff Carbon Shock Mount Wheelbase Short Long C/F S2 Hingepin Steel 7 Ti Strap Alloy Brass Housing Kit Alloy
Anti Roll Bar None 1.2 1.4 1.6 1.8 Toe (°) +1 Bumper Stiff Carbon Yoke 8° 10° 12° Med Stiff Alloy Link Washers (mm) Bumpsteer Washer (mm) 0 Hub Spacer High Low Pin Angel Pin Widt Rear Anti Roll Bar None 1.2 1.3 1.4 Toe In 4° 3.5° 3° 2.5° Ride Height (mm) 17 2° 1.5° 1° 0.5° Camber at Ride Height (°) -2	Ride Height (mm) 17 Camber at Ride Height (°) -2 Wishbone Med Stiff Carbon Shock Mount Wheelbase Short Long C/F S2 Hingepin Steel 7 Ti Strap Alloy Brass Housing Kit Alloy 1.6 1.8 1.9 2.0 2.1 Shock Mount C/F S2
Anti Roll Bar None 1.2 1.4 1.6 1.8 Toe (°) +1 Yoke 8° 10° 12° Bumper Stiff Carbon Med Stiff Alloy Link Washers (mm) Bumpsteer Washer (mm) 0 Hub Spacer High Low Pin Ang Pin Widt Rear Anti Roll Bar None 1.2 1.3 1.4 Toe In 4° 3.5° 3° 2.5° Ride Height (mm) 17 Camber at Ride Height (°) -2 Wheelbase Short Med Low	Ride Height (mm) 17 Camber at Ride Height (°) -2 Wishbone Med Stiff Carbon Shock Mount Wheelbase Short Long C/F S2 Hingepin Steel 7 Ti Strap Alloy Brass Housing Kit Alloy
Anti Roll Bar None 1.2 1.4 1.6 1.8 Toe (°) +1 Bumper Stiff Carbon Yoke 8° 10° 12° Med Stiff Alloy Link Washers (mm) Bumpsteer Washer (mm) 0 Hub Spacer High Low Pin Angel Pin Widt Rear Anti Roll Bar None 1.2 1.3 1.4 Toe In 4° 3.5° 3° 2.5° Ride Height (mm) 17 2° 1.5° 1° 0.5° Camber at Ride Height (°) -2	Ride Height (mm) 17 Camber at Ride Height (°) -2 Wishbone Med Stiff Carbon Shock Mount Wheelbase Short Long C/F S2 Hingepin Steel Ti Strap Alloy Brass Housing Kit Alloy 1.6 1.8 1.9 2.0 2.1 Shock Mount C/F S2 Shock Mount C/F S2
Anti Roll Bar None 1.2 1.4 1.6 1.8 Toe (°) +1 Yoke 8° 10° 12° Bumper Stiff Carbon Med Stiff Alloy Link Washers (mm) Bumpsteer Washer (mm) 0 Hub Spacer High Low Pin Ang Pin Widt Rear Anti Roll Bar None 1.2 1.3 1.4 Toe In 4° 3.5° 3° 2.5° Ride Height (mm) 17 Camber at Ride Height (°) -2 Wheelbase Short Med Low	Ride Height (mm) 17 Camber at Ride Height (°) -2 Wishbone Med Stiff Carbon Shock Mount Wheelbase Short Long C/F S2 Hingepin Steel Ti Strap Alloy Brass Housing Kit Alloy Shock Mount C/F S2 Driveshaft U/J CVD
Anti Roll Bar None 1.2 1.4 1.6 1.8 Toe (°) +1 Yoke 8° 10° 12° Bumper Stiff Carbon Med Stiff Alloy Link Washers (mm) Bumpsteer Washer (mm) 0 Hub Spacer High Low Pin Ang Pin Widt Rear Anti Roll Bar None 1.2 1.3 1.4 Toe In 4° 3.5° 3° 2.5° Ride Height (mm) 17 Camber at Ride Height (°) -2 Wheelbase Short Med Low	Ride Height (mm) 17 Camber at Ride Height (°) -2 Wishbone Med Stiff Carbon Shock Mount Wheelbase Short Long C/F S2 Hingepin Steel Ti Strap Alloy Brass Housing Kit Alloy 1.6 1.8 1.9 2.0 2.1 Shock Mount C/F S2 Shock Mount C/F S2
Anti Roll Bar None 1.2 1.4 1.6 1.8 Toe (°) +1 Yoke 8° 10° 12° Bumper Stiff Carbon Med Stiff Alloy Link Washers (mm) Bumpsteer Washer (mm) 0 Hub Spacer High Low Pin Ang Pin Widt Rear Anti Roll Bar None 1.2 1.3 1.4 Toe In 4° 3.5° 3° 2.5° Ride Height (mm) 17 Camber at Ride Height (°) -2 Wheelbase Short Med Low	Ride Height (mm) 17 Camber at Ride Height (°) -2 Wishbone Med Stiff Carbon Shock Mount Wheelbase Short Long C/F S2 Hingepin Steel Ti Strap Alloy Brass Housing Kit Alloy Driveshaft U/J CVD Driveshaft U/J CVD
Anti Roll Bar None 1.2 1.4 1.6 1.8 Toe (°) +1	Ride Height (mm) 17 Camber at Ride Height (°) -2 Wishbone Med Stiff Carbon Shock Mount Wheelbase Short Long C/F S2 Hingepin Steel Ti Strap Alloy Brass Narrow Mid Wide Housing Kit Alloy 1.6 1.8 1.9 2.0 2.1 Shock Mount C/F S2 Driveshaft U/J CVD
Anti Roll Bar None 1.2 1.4 1.6 1.8 Toe (°) +1	Ride Height (mm) 17 Camber at Ride Height (°) -2 Wishbone Med Stiff Carbon Shock Mount Wheelbase Short Long C/F S2 Hingepin Steel Ti Strap Alloy Brass Narrow Mid Wide Housing Kit Alloy 1.6 1.8 1.9 2.0 2.1 Shock Mount C/F S2 Driveshaft U/J CVD
Anti Roll Bar None 1.2 1.4 1.6 1.8 Toe (°) +1	Ride Height (mm) 17 Camber at Ride Height (°) -2 Wishbone Med Stiff Carbon Shock Mount Wheelbase Short Long C/F S2 Hingepin Steel Ti Strap Alloy Brass Housing Kit Alloy Driveshaft U/J CVD Washer (mm) 3 Driveshaft U/J CVD
Front Anti Roll Bar None 1.2 1.4 1.6 1.8 Toe (°) +1 Yoke 8°	Ride Height (mm) 17 Camber at Ride Height (°) -2 Wishbone Med Stiff Carbon Shock Mount Wheelbase Short Long C/F S2 Hingepin Steel Ti Strap Alloy Brass Housing Kit Alloy Driveshaft U/J CVD Washer (mm) 3 Housing Kit Alloy
Toe (°) +1 Yoke 8° 10° 12° Bumper Stiff Carbon Link Washers (mm) Med Stiff Alloy Hub Spacer High Low Pin Ang Pin Widt Rear Anti Roll Bar None 1.2 1.3 1.4 1.6 1.8 1.8 1.8 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9	Ride Height (mm) 17 Camber at Ride Height (°) -2 Wishbone Med Stiff Carbon Shock Mount Wheelbase Short Long C/F S2 Hingepin Steel Ti Strap Alloy Brass Housing Kit Alloy Driveshaft U/J CVD Washer (mm) 3 Housing Kit Alloy
Anti Roll Bar None 1.2 1.4 1.6 1.8 Bumper Stiff Carbon Yoke 8° 10° 12° Med Stiff Alloy Hub Spacer High Low Pin Anti Pin Widt Rear Anti Roll Bar None 1.2 1.3 1.4 Toe In Ride Height (mm) 17 Camber at Ride Height (°) · 2 Wheelbase Short Med Low Anti-squat 1° 2° 3° 4° Hub Washers (mm) Hub Carrier Kit Alloy Brass insert Hi-Pin Low Hub Carrier Kit Alloy Brass insert Hi-Pin Low Alloy Brass insert Hi-Pin Low Anti-squat 1° 2° 3° 4° Hub Washers (mm)	Ride Height (mm) 17 Camber at Ride Height (°) -2 Wishbone Med Stiff Carbon Shock Mount Wheelbase Short Long C/F S2 Hingepin Steel Ti Strap Alloy Brass Housing Kit Alloy Driveshaft U/J CVD Washer (mm) 3 Housing Kit Alloy
Toe (°) +1 Yoke 8° 10° 12° 12° Link Washers (mm) Med Stiff Alloy Low Pin Ang Pin Ang Pin Widt Rear Anti Roll Bar None 1.2 1.3 1.4 1.6 1.8 1.8 1.8 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9	Ride Height (mm) 17 Camber at Ride Height (°) -2 Wishbone Med Stiff Carbon Shock Mount Wheelbase Short Long C/F S2 Hingepin Steel Ti Strap Alloy Brass Housing Kit Alloy Driveshaft U/J CVD Washer (mm) 3 Housing Kit Alloy
Anti Roll Bar None 1.2 1.4 1.6 1.8 Bumper Stiff Carbon Yoke 8° 10° 12° Med Stiff Alloy Hub Spacer High Low Pin Anti Pin Widt Rear Anti Roll Bar None 1.2 1.3 1.4 Toe In Ride Height (mm) 17 Camber at Ride Height (°) · 2 Wheelbase Short Med Low Anti-squat 1° 2° 3° 4° Hub Washers (mm) Hub Carrier Kit Alloy Brass insert Hi-Pin Low Hub Carrier Kit Alloy Brass insert Hi-Pin Low Alloy Brass insert Hi-Pin Low Anti-squat 1° 2° 3° 4° Hub Washers (mm)	Ride Height (mm) 17 Camber at Ride Height (*) -2 Wishbone Med Stiff Carbon Shock Mount Wheelbase Short Long Stock Mount Wheelbase Short File Strap Alloy Brass Strap Alloy Brass 1.6 1.8 1.9 2.0 2.1 Shock Mount C/F S2 Washer (mm) Housing Kit Alloy Housing Kit Alloy