Driver Details

Name	Michal Orlowski
Date	July 2022
Event / Track	RHR Euros
Weather	15*C
Result	

Chassis and Electrics

Chassis	Kit ☐	Flex ☒	
Car Weight	1640 g		
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 ☐ 0 ☒	0.75 ☐ 1.5 ☐	
Rear Hex	-0.75 ☒ 0 ☐	0.75 ☐ 1.5 ☐	
Bodyshell	JC S2	Thickness .5	Rear Wing JC 7in
E.S.C	HW G2S	C/F Tray ☐	Brass Tray ☒
Servo	PowerHD S25		
Receiver	Sanwa RX-492	C/F Tray ☐	Brass Tray ☒
LiPo	Sunpadow 3800	Front ☒ Middle ☐	Rear ☐

Track Conditions

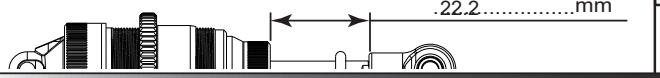
Grip Level	High ☐	Medium ☒	Low ☐	
Type	Tight ☐	Open ☐	Mixed ☒	
Surface	Clay ☐	Astro ☒	Grass ☐ Mixed ☐	Carpet ☐
Condition	Smooth ☐	Bumpy ☒	Mixed ☐	
Jumps	Small ☐	Medium ☒	Large ☐	Mixed ☐

Wheels, Tyres and Inserts

Front Wheels Schumacher	Rear Wheels Schumacher
Front Tyres Mezzo	Rear Tyres Mezzo
Front Inserts Cragg	Rear Inserts Cragg

Front Shocks

Oil 550 cSt	Spring Blue lb/in	Shock Cap Vented ☐	Sealed ☐ Aeration ☒
Piston 2 hole	Drilled ☒	Hole Size 1.7 mm	
Internal Limiters 0 mm	Kashima Body	No ☐	Yes ☒



Notes

CAT L1 EVO

Front Diff

Height	High ☐	Mid ☐	Low ☒	
Oil 10k	cSt	2 Gear ☒	4 Gear ☐	
Kit ☐	Alloy ☐	Carbon ☒		

Rear Diff

Height	High ☐	Mid ☐	Low ☒	
Oil 10k	cSt	2 Gear ☒	4 Gear ☐	
Kit ☐	Alloy ☐	Carbon ☒		

Motor and Gearing

Motor	HW 5.5t
Rotor Diameter	12.3
Timing	32.5
Spur Size	83
Pinion Size	20

Other settings

Rear Wing Gurney Height		Wing Type
Front Wing	Small ☐	Big ☐
Front Wing Gurney Height		
Slipper	2Plate ☐	3Plate ☒

Rear Shocks

Oil 400 cSt	Spring Black HR lb/in	Shock Cap Vented ☐	Sealed ☐ Aeration ☒
Piston 2 hole	Drilled ☒	Hole Size 2.1 mm	
Internal Limiters 0 mm	Kashima Body	No ☐	Yes ☒
Shock Stand Off Spacing 3 mm			



Front

Anti Roll Bar: None ☐ 1.2 ☐ 1.4 ☐ 1.6 ☐ 1.8 ☐ 1.9 ☐ 2.0 ☐ 2.1 ☒

Ride Height: 15 mm

Camber at Ride Height: -1 Deg

Toe: +1 Deg

Bumper: Stiff ☐ Carbon ☒

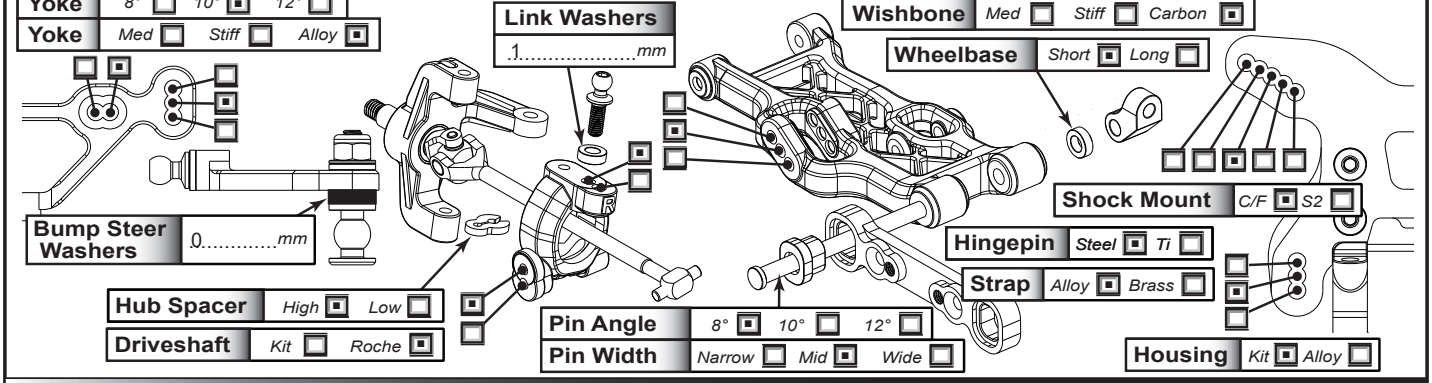
Yoke: 8° ☐ 10° ☐ 12° ☐

Yoke: Med ☐ Stiff ☐ Alloy ☒

Link Washers: 1 mm

Wishbone: Med ☐ Stiff ☐ Carbon ☒

Wheelbase: Short ☒ Long ☐



Shock Mount: C/F ☐ S2 ☒

Bump Steer Washers: 0 mm

Hingepin: Steel ☐ Ti ☒

Strap: Alloy ☒ Brass ☐

Hub Spacer: High ☒ Low ☐

Driveshaft: Kit ☐ Roche ☒

Pin Angle: 8° ☒ 10° ☐ 12° ☐

Pin Width: Narrow ☐ Mid ☒ Wide ☐

Housing: Kit ☒ Alloy ☐

Rear

Anti Roll Bar: None ☐ 1.2 ☐ 1.3 ☐ 1.4 ☐ 1.6 ☐ 1.8 ☐ 1.9 ☒ 2.0 ☐ 2.1 ☐

Shock Mount: C/F ☐ S2 ☒

Toe In: 4° ☐ 3.5° ☐ 3° ☐ 2.5° ☐ 2° ☒ 1.5° ☐ 1° ☐ 0.5° ☐

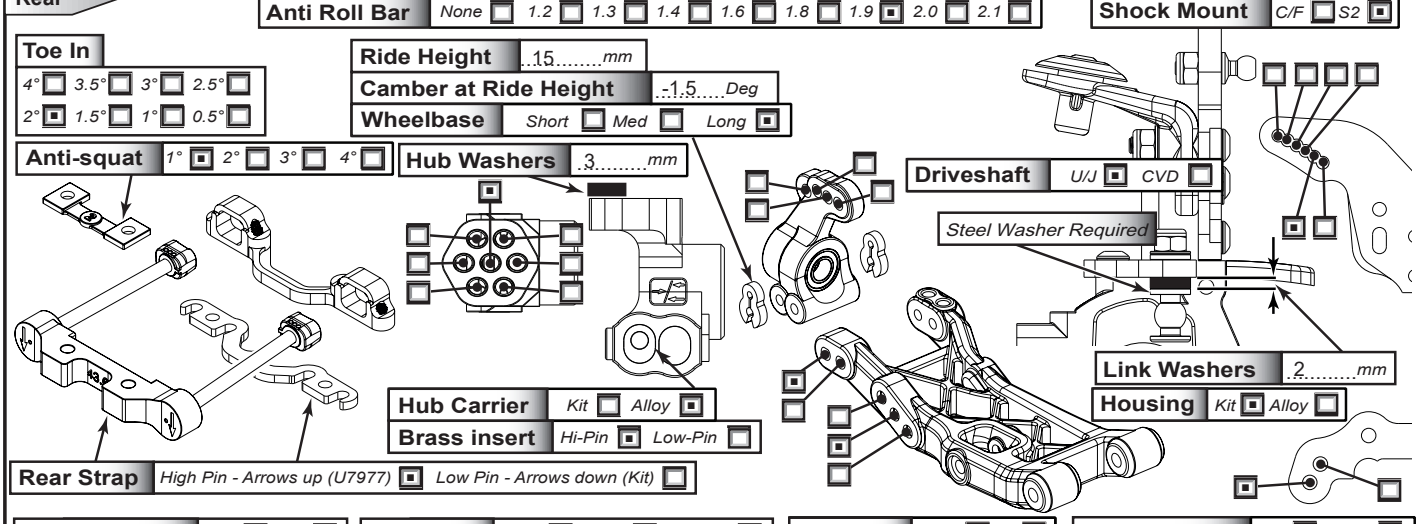
Ride Height: 15 mm

Camber at Ride Height: -1.5 Deg

Wheelbase: Short ☐ Med ☐ Long ☒

Anti-squat: 1° ☒ 2° ☐ 3° ☐ 4° ☐

Hub Washers: 3 mm



Driveshaft: U/J ☒ CVD ☐

Steel Washer Required

Link Washers: 2 mm

Housing: Kit ☒ Alloy ☐

Hub Carrier: Kit ☐ Alloy ☒

Brass insert: Hi-Pin ☒ Low-Pin ☐

Rear Strap: High Pin - Arrows up (U7977) ☒ Low Pin - Arrows down (Kit) ☐

Gearbox Riser: Yes ☐ No ☒

Wishbone: Med ☐ Stiff ☐ Carbon ☒

Hingepin: Steel ☒ Ti ☐

Link Mount: Kit ☒ Alloy ☐