Driver & Event

Name	Michal Orlowski
Date	6 October 2015
Event	WC 2015 Yatabe Arena, Japan
Weather	Indoor 22*C
Result	Q8 and A9

Track Conditions

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

Diff Type		Diff Oil
Ball ☐	Gear ☒	15000 Cor

Electrics & Chassis

E.S.C	LRP Flow 3.8
Servo	Kopropo RSX2 Response
Receiver	Sanwa RX-471
Batteries	LRP Shorty LCG 2900
Shorty Conversion	Yes ☐ No ☒
Low Grip Conversion	Yes ☒ No ☐
Chassis	Alloy ☒ Carbon ☐

Wheels & Tyres

Rr Tyre	Yellow MiniSpike (U6558)
Rr Wheel	Sch. Hex (U4366)
Rr Insert	Medium (U6734)
Fr Tyre	Yellow Stagger (U6592)
Fr Wheel	Sch. Hex Slim (U4661)
Fr Insert	None

Motor & Gearing

Motor	SP 6.5T V4
Rotor Diameter	kit
Timing	20*
Spur	83
Pinion	24

Notes

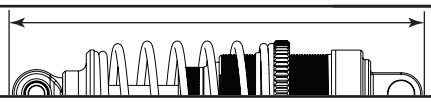
Car weight 1612 g

Wing Gurney Height below mm

Low grip conversion, LCG lipo + 30g under battery.
Alloy 5 Deg Front Yokes (U4228),
SV2 Arms (U4055),
Rear ARB (U4172),
Rear Cat K1 shock tower (U4136)
Front SV2 wishbones stiff, flipped,
Both outside rows rear pins cut.
LRP Shorty battery

Front Shocks

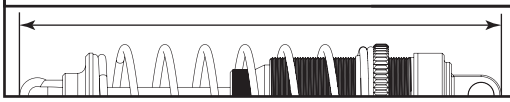
Oil	550 Core	Spring	Black Core
Shock Cap	Sealed ☐	Vented ☐	Emulsion ☒
Piston	3 hole white	Drilled ☐	Hole Size Std mm



Shock Length ..... 20.4 mm

Rear Shocks

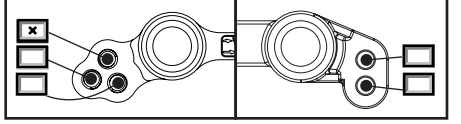
Oil	400 Core	Spring	Blue Core F
Shock Cap	Sealed ☐	Vented ☐	Emulsion ☒
Piston	3 hole black	Drilled ☒	Hole Size 1.6 mm



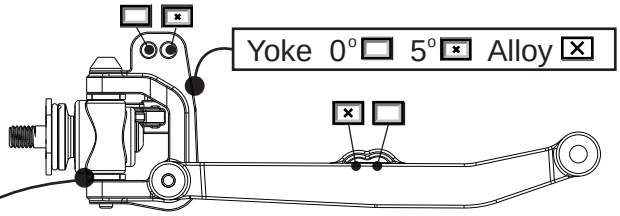
Shock Length ..... 27.2 mm

Front Suspension

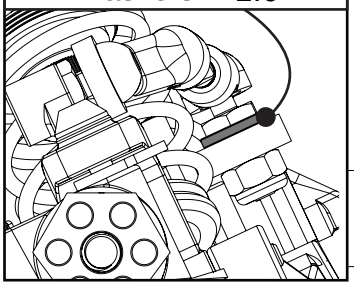
C.T.R Alloy ☒ Kit ☐

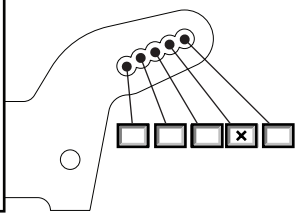


Yoke 0° ☐ 5° ☒ Alloy ☒



Link Washers 1.0 mm

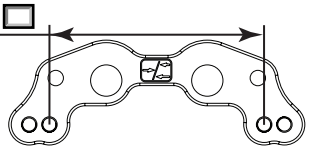


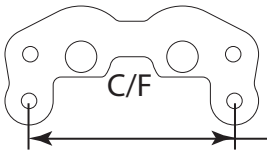


Hub Carrier Alloy ☒
High ☒ Middle ☐ Low ☐

Front Wishbones
Kit ☒ Reversed ☒
Med Flex ☐

Alloy ☐ 50.50 ☒ 42.50 ☐

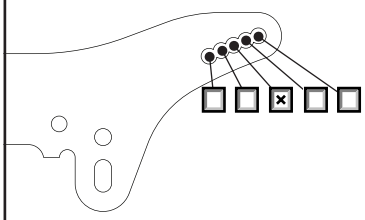




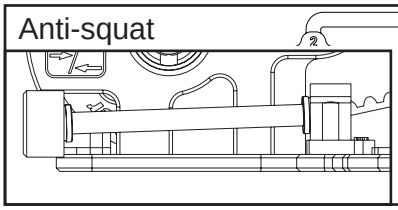
60.0 ☐ 50.5 ☒ 45.5 ☐ 40.5 ☐

Front Ride Height	18.5 mm
Front Camber at Ride Height	-1.5 Deg
Front Toe In	-0.5 Deg

Rear Suspension



Anti-squat

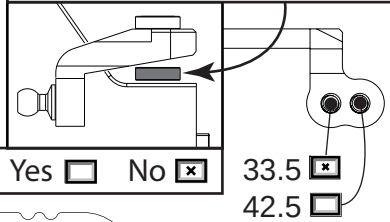


0° ☐ 3° ☐
1° ☒ 4° ☐
2° ☐

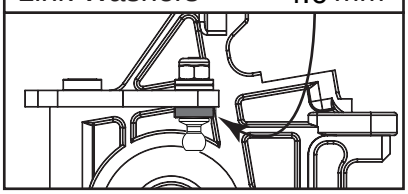
Wheelbase
Short ☒ Med ☐ Long ☐

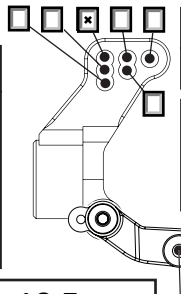
Anti roll bar
No ☐ 1.00 ☐ 1.20 ☒ 1.40 ☐ 1.60 ☐

Link Washers 1.0 mm



Link Washers 4.0 mm





Rear Hub Carrier Alloy ☐ Std ☒
Alloy Hub Carrier +1° ☐ -1° ☐

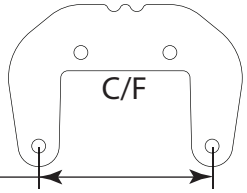
Rear Wishbones
Kit ☐ Reversed ☐
Med Flex ☐

Alloy Yes ☐ No ☒

33.5 ☒
42.5 ☐

Rear Ride Height	18.5 mm
Rear Camber at Ride Height	-1.0 Deg
Rear Toe In (Flats **IN** 2.5°) ☒	(Flats **OUT** 3.0°) ☐

☒ 33.5 (1 Dink)
☐ 38.0 (2 Dink)
☐ 42.5 (3 Dink)



COUGAR KF2
EVEN FURTHER IN FRONT