

DRIVER, TRACK AND RESULTS

DRIVER	Felix Law	COUNTRY	HK	WEATHER	AIR TEMP	TRACK TEMP	<input type="checkbox"/> DRY <input type="checkbox"/> INTERMEDIATE <input type="checkbox"/> WET
RACE	Xiamen Sunpadow 2018	DATE		QUALY POS.	STARTING POS.	FINAL POS.	FASTEST LAP
TRACK	ARC Raceway	TYPE	<input type="checkbox"/> TIGHT <input type="checkbox"/> MEDIUM <input type="checkbox"/> OPEN <input checked="" type="checkbox"/>	GRIP	<input type="checkbox"/> LOW <input checked="" type="checkbox"/> MEDIUM <input type="checkbox"/> HIGH <input type="checkbox"/>		
SURFACE CONDITION	<input type="checkbox"/> SMOOTH <input checked="" type="checkbox"/> ROUGH <input type="checkbox"/>						
TYPE	<input checked="" type="checkbox"/> HARD PACKED <input type="checkbox"/> CLAY <input type="checkbox"/> MULTI/SURFACE <input type="checkbox"/> GRASS <input type="checkbox"/> BLUE GROOVE <input type="checkbox"/> DIRT <input type="checkbox"/> ASTRO-TURF <input type="checkbox"/>						

FRONT SHOCK ABSORBERS		REAR	
400 cst	OIL	450 cst	
Blue	SPRINGS	Red	
mm	REBOUND	mm	
N° HOLES 5	Ø 1.5 mm	PISTONS N° HOLES 5	Ø 1.5 mm
<input type="checkbox"/> BLADDER	SEAL TYPE	<input type="checkbox"/> BLADDER	
<input checked="" type="checkbox"/> EMULSION		<input checked="" type="checkbox"/> EMULSION	

ANTI-ROLL BARS	
FRONT ANTI-ROLL BAR	2.7 mm
REAR ANTI-ROLL BAR	2.5 mm

DIFFERENTIAL OIL		
FRONT DIFF	CENTER DIFF	REAR DIFF
5000 cst	5000 cst	3000 cst

GEARING	
CLUTCH BELL	13 Teeth
SPUR GEAR	48 Teeth

CLUTCH	
CLUTCH BELL	FLYWHEEL
<input checked="" type="checkbox"/> STANDARD <input type="checkbox"/> VENTED	<input type="checkbox"/> STEEL <input checked="" type="checkbox"/> ALU
CLUTCH SHOES	CLUTCH SPRINGS
SHOE TYPE Yellow x 2 with SPRINGS TYPE .95 mm	
SHOE TYPE Alum x 2 with SPRINGS TYPE 1 mm	

ENGINE, PIPE AND FUEL	
ENGINE BRAND	Reds
TYPE	WRX
HEADSHIMS 0.3 mm	GLOWPLUG P3
CARB Ø	mm
EXHAUST PIPE 2143	MANIFOLD S
FUEL BRAND	MX
NITRO	25 %

FLEX CONFIGURATION	
ENGINE MOUNT	<input checked="" type="checkbox"/> STANDARD <input type="checkbox"/> MONOBLOCK

AERODYNAMIC CONFIGURATION	
BODY	<input type="checkbox"/> STANDARD <input checked="" type="checkbox"/> HIGH DOWNFORCE <input type="checkbox"/> OTHER
WING	
TYPE	stock
WING PLATES	<input type="checkbox"/> 2° <input checked="" type="checkbox"/> 4° <input type="checkbox"/> 6°
GURNEY STRIP	<input type="checkbox"/> YES <input type="checkbox"/> NO
CENTER FOIL	<input type="checkbox"/> YES <input type="checkbox"/> NO

FRONT TIRES		Controlled Tire		REAR	
JC	MAKE	JC			
Detox	TYPE	Detox			
JC Cut	INSERTS	JC Cut			
Serpent	WHEELS	Serpent			

FRONT		REAR	
WHEEL HEX +1 mm		WHEEL HEX 0 mm	
SHOCK LENGHT (FULL DROOP) 109 mm		SHOCK LENGHT (FULL DROOP) 127 mm	
FRONT CAMBER R 2° L 2°		REAR CAMBER R 4° L 4°	
RIDE HEIGHT 26 mm		RIDE HEIGHT 27 mm	
FRONT ARM SKIN TOP <input type="checkbox"/> BOTTOM <input checked="" type="checkbox"/> NYLON <input type="checkbox"/> CARBON		REAR ARM SKIN TOP <input type="checkbox"/> BOTTOM <input checked="" type="checkbox"/> NYLON <input type="checkbox"/> CARBON	
FRONT TOE 1.5°		REAR TOE 3°	
STEERING BLOCK ACKERMAN PLATE OPTION TYPE 0		REAR HUB <input checked="" type="checkbox"/> NYLON <input type="checkbox"/> ALU	
CASTER BLOCK 19°		WHEEL BASE 2.5	
FRONT BRACE <input checked="" type="checkbox"/> STOCK <input type="checkbox"/> ALU		REAR BRACE <input checked="" type="checkbox"/> STOCK <input type="checkbox"/> ALU	
STEERING STOP 0 mm			
FRONT FR INSERTS N° 11		REAR FR INSERTS N° 1	
		REAR RR INSERTS N° 3	

REMARKS

- After the event, we also tested a different shock setup with great result
 - 1.3 x8 600fr and 475 rr / HB gold Fr HB Yellow RR / Bladder shock cap.
 - can use more initial steering with 17 degree C hub
 - Bump steer washer. 3mm on the steering block and 3mm on the Inside bell-crank