

R84 LCG SET-UP SHEET

ver 2024.04

RACE **Swiss championship Rd.3**
TRACK **Aigle**
NAME **Silvio Hächler**
CITY / COUNTRY **Switzerland**
DATE **09.06.2024**

TEMPERATURE AIR **24** TRACK **30**
QUALIFYING POSITION **<** BEST LAP TIME **10.58** SEC RACE LENGTH MIN
TRACK CONDITION ☐ TECHNICAL ☒ MIXED ☐ FAST
TRACTION ☒ LOW ☐ MEDIUM ☐ HIGH

GEAR RATIO CHART

Spur		Spur 1st			Spur 2nd		
Pinion		60	61	62	56	57	58
1st	☒ 19T ☐ 20T	☐	☐	☒	☐	☐	☒
2nd	☒ 24T ☐ 25T	☐	☐	☐	☐	☐	☐

SHOCK

Front: OIL **500** CST, SPRING **blue**

Rear: OIL **500** CST, SPRING **green**

SHOCK PISTON HOLE SIZE: F **std** mm, R **std** mm

Front		Rear	
Front Left	32 °	Rear Left	35 °
Front Right	32 °	Rear Right	35 °
Front Left	mm	Rear Left	mm
Front Right	mm	Rear Right	mm
Tire Additive			

BODY

BUMPER: ☒ Lightweight, ☒ Aero

Cut

BODY MOUNT DISTANCE mm

BODY **super diablo** WING **8** mm

ENGINE

Engine	Hasi R9	Pipe	2174/MR03
Plug	RP7	Carb Dia	8.5 mm
Fuel	Maxima	Head Shims	mm

CLUTCH

Clutch Bell	Alu	Clutch Shoes	screw
Spring Load	1.2 mm	Bell Clearance	0.7 mm

NOTE

car height on new hudy setup
120g tungsten battery holder, 15g right
22g brass rear bottom arm holder
Front hole of Ackermann post used

FRONT ARM ☐ S ☐ M ☒ H

BUMP STEER **2** mm

CASTER **5** mm

TOWER POSITION **0** mm

WHEEL BASE **1** mm **4** mm

REAR UPRIGHTSHIMS **0** mm

STEERING BLOCK SETUP

CENTER R806021 ☐ CENTER ☐ BACKWARD ☒ FORWARD ☐ LOWER ☐ UPPER ☐

ECCEINTER HUB

☐ Up ☒ Middle ☐ R806021

REAR ARM ☐ S ☐ M ☒ H

FRONT

RIDE HEIGHT **8.5** mm

FRONT UPPER ARM ☐ ☐ ☒

WHEEL SHIMS **0.5** mm

CAMBER R **2** °, L **1.5** °

DOWN STOP **0** mm

FRONT LOW ARM ☒ ☐ ☐

REAR

RIDE HEIGHT **9** mm

2 HOLES INSIDE ☒ 1 HOLE ☐ 2 HOLES OUTSIDE ☐

WHEEL SHIMS **1** mm

CAMBER R **3.5** °, L **3** °

REAR ROLL CENTER ☐ ☒ ☐

I-TYPE ☐ ☒ ☐

REAR UPPER LINK ☒ ☐ ☐

DOWN STOP **8** mm

WHEEL DISK ☒ REAR TOE IN **2.8** °, OUT **1.25** ° FRONT TOE **1.25** ° WHEEL DISK

REAR ANTI-ROLL BAR **2.8** mm

FRONT ANTI-ROLL BAR **2.2** mm

R838003 ☐ FIX ☒ REMOVED

ACKERMANN ☒ 10mm ☐ 9mm ☐ 8.5mm

UPPER DECK ☒ FIX ☐ FLEX

CHASSIS WEIGHT ADJUSTMENT: REMOVED, R838008 CHASSIS COVER

TRACK WIDTH **263** mm

TRACK WIDTH **253** mm