

R84 LCG SET-UP SHEET

ver 2024.01

RACE	practise
TRACK	ettlingen
NAME	Silvio Hächler
CITY / COUNTRY	Ettlingen / Germany
DATE	7.4.24

TEMPERATURE	AIR 25	TRACK 35	
QUALIFYING POSITION	BEST LAP TIME 12.89 SEC	FINAL POSITION	RACE LENGTH
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	☐	☐	☐	☐	☐	☐

Front	SHOCK	Rear
OIL 800 CST	SHOCK PISTON HOLE SIZE F std mm R std mm	OIL 500 CST
SPRING blue		SPRING green

Front	TIRE	Rear
Front Left 32°	Tire Shore	Rear Left 35°
Front Right 32°		Rear Right 35°
Front Left 65 mm	Tire Ø	Rear Left 72 mm
Front Right 65 mm		Rear Right 72 mm
☐	Tire Additive	☐
☐		☐

BODY

Bumper	Standard	Cut
BODY MOUNT DISTANCE	pre	mm
BODY super/hyper	WING	10-12 mm

ENGINE

Engine	Hasi 24	Pipe	2174
Plug	RP7	Carb Dia	8.5s mm
Fuel	maxima	Head Shims	0.57 mm

CLUTCH

Clutch Bell	alu	Clutch Shoes	yellow
Spring Load	1.1 mm	Bell Clearance	0.7 mm

NOTE

MR03 manifold
both bodies worked fine
caster with 3mm probably better
brass battery holder +40g on side
car height on new hudy setup
center body post used

FRONT ARM	☐ S ☐ M ☒ H
TOWER POSITION	0 mm
WHEEL BASE	3 mm 2 mm
BUMP STEER	2 mm
CASTER	4 mm

REAR UPRIGHTSHIMS	2 mm
-------------------	------

STEERING BLOCK SETUP					
CENTER R806021	CENTER	BACKWARD	FORWARD	LOWER	UPPER
		☒			

ECCENTER HUB		
☐ Up	☒ Middle	☐ R806021
REAR ARM	☐ S ☐ M ☒ H	

FRONT	FRONT UPPER ARM
RIDE HEIGHT 8.5 mm	☐ ☐ ☒
WHEEL SHIMS 0.5 mm	CAMBER R 2° L 2°

REAR	REAR UPPER LINK
2 HOLES INSIDE	☒ 1 HOLE
2 HOLES OUTSIDE	WHEEL SHIMS 1 mm
CAMBER R 3.8° L 3.5°	

DOWN STOP 0 mm	REAR ROLL CENTER
FRONT LOW ARM	☒ ☐ ☐

I-TYPE	REAR UPPER LINK	DOWN STOP 9 mm
☒ ☐ ☐	☒ ☐ ☐	

☒ WHEEL DISK	REAR TOE IN 3° OUT 0.75°	FRONT TOE	WHEEL DISK
REAR ANTI-ROLL BAR 2.8 mm	FRONT ANTI-ROLL BAR 2.4 mm		
☐ FIX ☐ REMOVED	R838003 ☒ FIX ☐ REMOVED		
UPPER DECK ☒ FIX ☐ FLEX	ACKERMAN ☒ 10mm ☐ 9mm ☐ 8.5mm		
TRACK WIDTH 262 mm	CHASSIS WEIGHT ADJUSTMENT ☒ REMOVED R838008 CHASSIS COVER	TRACK WIDTH 252.5 mm	