

R84 LCG SET-UP SHEET

ver 2024.04

RACE	Swiss Championship Rd1
TRACK	Sitterdorf
NAME	Silvio Hächler
CITY / COUNTRY	Sitterdorf Switzerland
DATE	10-11.05.2025

TEMPERATURE	AIR 24	TRACK 35	
QUALIFYING POSITION	BEST LAP TIME 13.7 SEC	FINAL POSITION 1	RACE LENGTH 45 MIN
TRACK CONDITION	☐ TECHNICAL ☒ MIXED ☐ FAST		
TRACTION	☐ LOW ☒ MEDIUM ☐ HIGH		

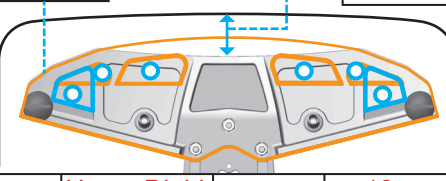
GEAR RATIO CHART

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

Front	SHOCK		Rear
OIL 500 CST	SHOCK PISTON HOLE SIZE	OIL 400 CST	
SPRING green	F std mm	SPRING green	
	R std mm		

Front	TIRE		Rear
Front Left 32°	Tire Shore	Rear Left 35°	
Front Right 32°		Rear Right 35°	
Front Left 67 mm	Tire Ø	Rear Left 74 mm	
Front Right 67 mm		Rear Right 74 mm	
☐	Tire Additive	☐	
☐		☐	

BODY

BUMPER	BODY MOUNT DISTANCE	
☒ Lightweight ☐ Aero	mm	
		
BODY Hyper Diab+	WING	10 mm

ENGINE

Engine	Hasi R9	Pipe	2204
Plug	RP7	Carb Dia	9 mm
Fuel	Maxima	Head Shims	mm

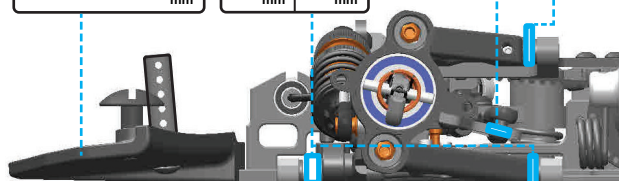
CLUTCH

Clutch Bell	FT	Clutch Shoes	
Spring Load	1 mm	Bell Clearance	0.7 mm

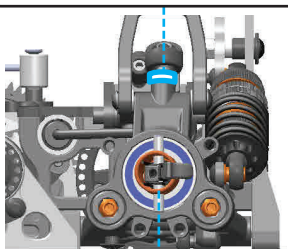
NOTE

Ride Height on Hudy Setup Station
Rear Ackermann post holder
25g under rear belt, 90g battery holder,
35g behind fuel tank

FRONT ARM ☐ S ☐ M ☒ H	BUMP STEER 0 mm	CASTER 4 mm
TOWER POSITION 0 mm	WHEEL BASE 1 mm 4 mm	



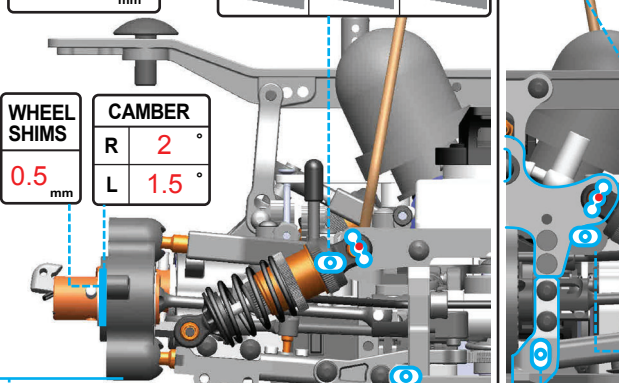
REAR UPRIGHTSHIMS 2 mm



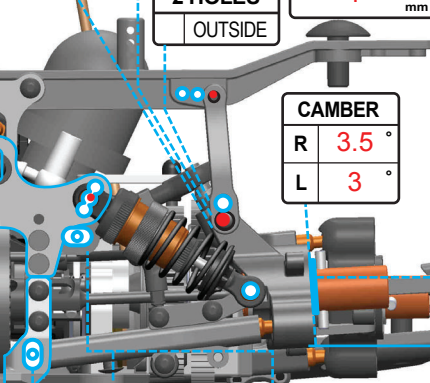
STEERING BLOCK SETUP					
CENTER R806021	CENTER	BACKWARD	FORWARD	LOWER	UPPER
		☒			

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

FRONT	FRONT UPPER ARM	
RIDE HEIGHT 8.3 mm	☐	☒
WHEEL SHIMS 0.5 mm	CAMBER R 2° L 1.5°	



REAR	RIDE HEIGHT 8.5 mm	WHEEL SHIMS 1 mm
2 HOLES INSIDE	☒ 1 HOLE	
	2 HOLES OUTSIDE	
	CAMBER R 3.5° L 3°	



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

REAR UPPER LINK	DOWN STOP 8 mm
☒	

WHEEL DISK	REAR TOE IN 2.8° OUT 1.5°	FRONT TOE	WHEEL DISK
		2.2 mm	
REAR ANTI-ROLL BAR 2.9 mm	FRONT ANTI-ROLL BAR		
	☒ FIX ☐ REMOVED		
	R838003		
	☐ FIX ☒ REMOVED		
UPPER DECK	ACKERMAN		
☒ FIX ☐ FLEX	☒ 10mm ☐ 9mm ☐ 8.5mm		
TRACK WIDTH 263 mm	CHASSIS WEIGHT ADJUSTMENT		TRACK WIDTH 254 mm
	☒ REMOVED		
	R838008 CHASSIS COVER		

