

R84 LCG SET-UP SHEET

ver 2024.01

RACE	practise
TRACK	ettlingen
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CITY / COUNTRY	Ettlingen / Germany
DATE	7.4.24

TEMPERATURE	AIR 25	TRACK 35	
QUALIFYING POSITION	BEST LAPTIME 12.89 SEC	FINAL POSITION	RACE LENGTH
TRACK CONDITION	<input type="checkbox"/> TECHNICAL	<input checked="" type="checkbox"/> MIXED	<input type="checkbox"/> FAST
TRACTION	<input type="checkbox"/> LOW	<input checked="" type="checkbox"/> MEDIUM	<input type="checkbox"/> HIGH

GEAR RATIO CHART

	Spur		Spur 1st			Spur 2nd		
	Pinion	60	61	62	56	57	58	
1st	<input checked="" type="checkbox"/> 19T <input type="checkbox"/> 20T	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
2nd	<input checked="" type="checkbox"/> 24T <input type="checkbox"/> 25T	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

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

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

BODY	
Bumper	BODY MOUNT DISTANCE
Standard	pre mm
Cut	
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 <input type="checkbox"/> S <input type="checkbox"/> M <input checked="" type="checkbox"/> H	BUMP STEER 2 mm	CASTER 4 mm
TOWER POSITION 0 mm	WHEEL BASE 3 mm 2 mm	

STEERING BLOCK SETUP					
CENTER R806021	CENTER	BACKWARD	FORWARD	LOWER	UPPER
		<input checked="" type="checkbox"/>			

REAR UPRIGHTSHIMS 2 mm

ECCENTER HUB		
<input type="checkbox"/> Up	<input checked="" type="checkbox"/> Middle	<input type="checkbox"/> R806021
REAR ARM <input type="checkbox"/> S <input type="checkbox"/> M <input checked="" type="checkbox"/> H		

FRONT		FRONT UPPER ARM		REAR	
RIDE HEIGHT 8.5 mm	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	2 HOLES INSIDE	RIDE HEIGHT 8.5 mm
WHEEL SHIMS 0.5 mm	CAMBER R 2°	L 2°		2 HOLES OUTSIDE	WHEEL SHIMS 1 mm
					CAMBER R 3.8°
					L 3.5°

DOWN STOP 0 mm	REAR ROLL CENTER	I-TYPE	REAR UPPER LINK	DOWN STOP 9 mm
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
FRONT LOW ARM				
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

<input checked="" type="checkbox"/> WHEEL DISK	REAR TOE IN 3°	FRONT TOE OUT 0.75°	WHEEL DISK
REAR ANTI-ROLL BAR 2.8 mm	FRONT ANTI-ROLL BAR 2.4 mm		
	<input type="checkbox"/> FIX	<input type="checkbox"/> REMOVED	
	R838003	<input checked="" type="checkbox"/> FIX	<input type="checkbox"/> REMOVED
		<input type="checkbox"/> REMOVED	
UPPER DECK	ACKERMAN		
<input checked="" type="checkbox"/> FIX	<input checked="" type="checkbox"/> 10mm	<input type="checkbox"/> 9mm	<input type="checkbox"/> 8.5mm
<input type="checkbox"/> FLEX			
TRACK WIDTH 262 mm	CHASSIS WEIGHT ADJUSTMENT		TRACK WIDTH 252.5 mm
	<input checked="" type="checkbox"/> REMOVED		
	R838008 CHASSIS COVER		