

RACE	Lux nationals Rd.1				
TRACK	RCCM				
NAME	Jacques Libar			DATE	15.10.23
QUAL POSITION	FINAL POSITION	BEST LAPTIME	LAPS	TIME	
1	1	6.3 /sec	46 /	5.04	





TRACK			
TRACK SURFACE	<input checked="" type="checkbox"/>	CARPET	<input type="checkbox"/> ASPHALT
TRACK LAYOUT	<input checked="" type="checkbox"/> TECHNICAL	<input type="checkbox"/> MIXED	<input type="checkbox"/> FAST
TRACTION	<input type="checkbox"/> LOW	<input checked="" type="checkbox"/> MEDIUM	<input type="checkbox"/> HIGH

FRONT		TRANSMISSION		REAR	
GEAR DIFF OIL	/cSt	<input checked="" type="checkbox"/> FRONT SOLID AXLE		GEAR DIFF OIL	8K /cSt
PINION	38 π	SPUR GEAR	100 π	FINAL DRIVE RATIO	5.0

FRONT		SHOCKS		REAR	
2.5-2.8		XRAY SPRINGS		2.6	
350		OIL /Cst		350	
/		REBOUND %		/	
<input type="checkbox"/> YES	<input checked="" type="checkbox"/> NO	FOAM INSERTS		<input type="checkbox"/> YES	<input checked="" type="checkbox"/> NO

[illegible]

1.3	THICKNESS/mm		THICKNESS/mm	1.2
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		TIRES ADDITIVE ADDITIVE TIMING WIPE OFF TIME TIRE WARMERS		
Mr 33 V4			Mr 33 V4	
20 min			20 min	
Timing: /	Temp.: /		Timing: /	Temp.: /
FRONT LEFT 		TREATED AREA	REAR LEFT 	
FRONT RIGHT 			REAR RIGHT 	

TOTAL WEIGHT	1300 /g	WEIGHT BALANCE	FRONT 49 %	REAR 51 %
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MOTOR	Tz EVO II 17.5	TIMING	50
ESC	TZ	BATTERIES	Nosram 6100
BODY	Wolverine 0.5	WING	std.

65 /mm

Dimension from body post to window bottom line

BODY POSITION

6+1

Dimension from body post to upper holder

WING SIDE PLATE
YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>

Dimension from edge to surface

/	/mm
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COMMENTS

FRONT & REAR SUSPENSION

FRONT CASTER
☐ 5° ☒ 4° ☐ 3°
 Adjust with eccentric bushings

BUMP STEER
 1 mm

HEIGHT
 19 mm

SHIM
 5 mm

REAR CASTER
☐ 0.5° ☒ 1.5° ☐ 2.5° ☐ 3.5° ☐ 4.5° ☐ 5.5°
 Adjust with eccentric bushings

TOE GAIN
 1.5 mm

RIDE HEIGHT
 5.2 mm

RR
 2.0 mm

The diagram shows a side view of a chassis with various adjustment points and gauges. The following table summarizes the adjustment points and their current settings:

Adjustment Point	Current Setting	Options
CAMBER	2.0 /deg	Left = Right
BODY STOP	18 /mm	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
SHOCK HOLDERS	2.0 /mm	SHIM
SUSPENSION FLEX	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
FRONT HUB	MEDIUM <input type="checkbox"/> HARD <input type="checkbox"/> GRAPHITE <input checked="" type="checkbox"/> ALU <input type="checkbox"/>	
SHIM	0.5 /mm	
DRIVE SHAFT	58mm <input checked="" type="checkbox"/> 59mm <input type="checkbox"/> BEARING <input checked="" type="checkbox"/> BLADE <input type="checkbox"/>	
DOWNSTOP	6.6 /mm	

2.0 /deg. **CAMBER**

Left = Right

BODY POST
 VERTICAL ☒
 HORIZONTAL ☐

SHOCK HOLDERS
 FIXED ☒ ☐ ACTIVE
 SHIM **2.0** /mm

1.5 /mm **SHIM** **2.0** /mm

REAR HUB
 MEDIUM ☐
 HARD ☐
 GRAPHITE ☒
 ALU ☐

SHIM
1.0 /mm

DRIVE SHAFT
☐ ☒ ☒ ☐
 52mm 54mm BEARING BLADE

SUSPENSION FLEX
 YES ☐ ☒ NO
 YES ☐ ☒ NO

HUDDY
 -3 -2 -1 0 1 2 3 4 5 6 7 8 9 10

4.0 /mm **DOWNSTOP**

#107702 Chassis Droop Gauge Blocks #107712 Chassis Droop Gauge

FRONT TOP VIEW REAR

0.5
TOE OUT
Left = Right

ACKERMANN
SHIM **0.5** /mm

SHORT LiPo BRASS WEIGHT
YES ☐ ☒ NO

BRASS WEIGHT FOR MOTOR MOUNT

TOE IN
Left = Right

DIFF POSITION
☒ UP
☐ DOWN
☐ +1mm

UPPER ARM
SOFT ☐
MEDIUM ☒

STEERING BRIDGE
YES ☐ ☒ NO

HUB OFFSET
STD. ☒ -0.5mm ☐ +0.5mm SHIM/mm

SHIM
2.0 /mm

UPPER ARM
SOFT ☐
MEDIUM ☒

HUB OFFSET
STD. ☒ -0.5mm ☐ +0.5mm SHIM/mm

STEERING
SHIM/mm **7.5**
SIZE ☒ 8.0mm ☐ 7.5mm
PLATE ☒ ☐
STD.

FRONT BOTTOM VIEW

STEER. LOCK
27 /degr.

T-BRACE
ALU ☐
BRASS ☐

MOTOR MOUNT

SERVO HOLDER
FR RE

FRONT ARMS
MEDIUM ☐
HARD ☒

CHASSIS
GRAPHITE ☐
ALU ☒
ALU 1.5mm ☐

REAR ARMS
MEDIUM ☐
HARD ☒

CHASSIS T-BRACE