

RACE	ETS R4 Luxembourg										
TRACK	Mini Circuit Ville de Luxembourg										
NAME	Jacques Libar			DATE	25.09.222						
TRACK TEMPERATURE	15	QUAL POSITION	2	FINAL POSITION	3	BEST LAPTIME	24.2 /sec	LAPS	/ /	TIME	/
TRACK											
TRACK SURFACE		<input type="checkbox"/> CARPET		<input checked="" type="checkbox"/> ASPHALT							
TRACK LAYOUT		<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					
FRONT			TRANSMISSION				REAR				
GEAR DIFFERENTIAL - OIL			100K /cSt								
PINION / T			SPUR GEAR / T			FINAL DRIVE RATIO					
38			100			4.5					
FRONT			SHOCKS			REAR					
2.3-2.6			XRAY SPRINGS			2.3					
425			OIL /Cst			500					
/			REBOUND %			/					
<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO			FOAM INSERTS			<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO					
<input type="checkbox"/> 3 HOLES			PISTONS			<input type="checkbox"/> 3 HOLES					
<input type="checkbox"/> 4 HOLES			1.0mm			<input type="checkbox"/> 4 HOLES					
<input checked="" type="checkbox"/> PSS			1.1mm			<input checked="" type="checkbox"/> PSS					
2*0.8			1.2mm			<input type="checkbox"/> PSS					
SHOCK LENGTH FRONT			SHOCK LENGTH REAR								
9.0 /mm			10.0 /mm								
1.4 THICKNESS/mm			ANTI-ROLL BAR			THICKNESS/mm			1.3		
ETS Ride			TIRES			ETS Ride					
none			ADDITIVE			none					
/			ADDITIVE TIMING			/					
FRONT LEFT		FRONT RIGHT		TREATED AREA				REAR LEFT		REAR RIGHT	
TOTAL WEIGHT		1275 /g		WEIGHT BALANCE		FRONT 67 %		REAR 33 %			
MOTOR		HW ETS 17.5T		TIMING							
ESC		HW Justock limiter		BATTERIES		Team Zombie 4400					
BODY		Blitz YRS		WING		std					
BODY POSITION											
COMMENTS											
long Topdeck splitted in middle to get 2 Topdecks 100g in Bumper hard hubs all around											

### FRONT & REAR SUSPENSION

#### FRONT CASTER

Adjust with eccentric bushings

5° 4° 3°

☒ 5° ☐ 4° ☐ 3°

#### REAR CASTER

Adjust with eccentric bushings

0.5° 1.5° 2.5° 3.5° 4.5° 5.5°

☐ 0.5° ☐ 1.5° ☐ 2.5° ☐ 3.5° ☒ 4.5° ☐ 5.5°

#### BUMP STEER

4 /mm

#### HEIGHT

19 /mm

#### SHIM

4 /mm

#### TOE GAIN

4 /mm

#### 1 /mm FF

5.2 /mm

☒ 1 /mm

☐ RIDE HEIGHT

#### FR 1 /mm

☐ 1 /mm

☒ SERVO SAVER

☒ SERVO HORN

#### 2 /mm RF

5.6 /mm

☒ 2 /mm

☐ RIDE HEIGHT

#### RR 2 /mm

☐ 2 /mm

☒ RIDE HEIGHT

### FRONT SUSPENSION

#### 2.0 /deg. CAMBER

Left = Right

#### BODY STOP

YES ☒ NO ☐

/mm

#### FRONT BRACE

YES ☐ NO ☒

#### FRONT SHOCK POSITION

1 2 3 4

☒ 1 ☐ 2 ☐ 3 ☐ 4

#### BULKHEAD SHIMS

YES ☒ 3mm ☐ NO

#### SHIM

0.5 /mm

#### DRIVE SHAFT

☒ 58mm ☒ 59mm ☐ STD. BEARING

#### FRONT HUB

COMPOSITE ☒

ALU ☐

#### 1 /mm SHIM

3 /mm

#### SHIM

0.5 /mm

#### 0 1/4 HUDY

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

#107702 Chassis Droop Gauge Blocks #107712 Chassis Droop Gauge 5.0 /mm DOWNSTOP

### REAR SUSPENSION

#### 2.0 /deg. CAMBER

Left = Right

#### REAR SHOCK POSITION

1 2 3 4

☒ 1 ☐ 2 ☐ 3 ☐ 4

#### 3.0 /mm SHIM

1 /mm

#### REAR HUB

COMPOSITE ☒

ALU ☐

#### 0 1/4 HUDY

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

#107702 Chassis Droop Gauge Blocks #107712 Chassis Droop Gauge 3.0 /mm DOWNSTOP

### FRONT TOP VIEW

#### 0.5 TOE OUT

Left = Right

#### ACKERMANN

SHIM 0.5 /mm

#### DIFF POSITION

UP ☒ DOWN ☐

#### UPPER ARM

STANDARD ☐

soft ☒

#### OFFSET

STANDARD ☐

-0.5mm ☒

SHIM/mm

#### STEERING BRIDGE

YES ☐ NO ☒

#### TOP DECK

☒ SPLITTED

#### TOP DECK FLEX

☒ TOP DECK CUTTING

### REAR TOP VIEW

#### 2.0 TOE IN

Left = Right

#### UPPER ARM

STANDARD ☐

soft ☒

#### OFFSET

STANDARD ☒

-0.5mm ☐

SHIM/mm

#### CHASSIS T-BRACE

ALU ☐

BRASS ☐

### FRONT BOTTOM VIEW

#### STEER. LOCK

25 /deg.

#### STEER. SHIM

SIZE /mm

#### FRONT BRACE

YES ☐ NO ☒

#### MOTOR MOUNT

☒ MOTOR MOUNT

#### FRONT ARMS

MEDIUM ☒

HARD ☐

#### STEER. PLATE

STANDARD ☒

☐

### REAR BOTTOM VIEW

#### T-BRACE

ALU ☐

BRASS ☐

#### REAR ARMS

MEDIUM ☒

HARD ☐

#### CHASSIS

GRAPHITE ☒

#### CHASSIS T-BRACE

ALU ☐

BRASS ☐