

SET-UP SHEET

VER.01 ©XRAY

XRAY X4'22

RACE	Practice for the European championship		
TRACK	Braunschweig (large)		
NAME	Philipp Lischke	DATE	10.6.2023

TRACK TEMPERATURE	QUAL POSITION	FINAL POSITION	BEST LAP TIME	LAPS	TIME
40			21.097 /sec	14/	5.01

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 type="checkbox"/> MEDIUM <input checked="" type="checkbox"/> HIGH

FRONT	TRANSMISSION	REAR
SOLID AXLE <input checked="" type="checkbox"/> YES		
GEAR DIFFERENTIAL - OIL	/cSt	GEAR DIFFERENTIAL - OIL 6000 /cSt
PINION 48 /T	SPUR GEAR 100 /T	FINAL DRIVE RATIO 3,96

FRONT	SHOCKS	REAR
2,5	XRAY SPRINGS	2,5-2,7
350	OIL /cSt	350
0	REBOUND %	0
<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	FOAM INSERTS	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO

<input checked="" type="checkbox"/> 3 HOLES	<input type="checkbox"/> 4 HOLES	<input type="checkbox"/> PSS	<input type="checkbox"/> 3 HOLES	<input checked="" type="checkbox"/> 4 HOLES	<input type="checkbox"/> PSS
PISTONS					
1.0mm		1.1mm		1.2mm	
<input type="checkbox"/>		<input checked="" type="checkbox"/>		<input type="checkbox"/>	

SHOCK LENGTH FRONT	9 /mm	SHOCK LENGTH REAR	9 /mm
--------------------	-------	-------------------	-------

1,3	THICKNESS/mm	ANTI-ROLL BAR	THICKNESS/mm	1,2
-----	--------------	---------------	--------------	-----

Hotrace spec	TIRES	Hotrace spec
Cs spec	ADDITIVE	Cs spec
2x 10	ADDITIVE TIMING	2x10

FRONT LEFT	FRONT RIGHT	TREATED AREA	REAR LEFT	REAR RIGHT

TOTAL WEIGHT	1320 /g	WEIGHT BALANCE	FRONT 50 %	REAR 50 %
--------------	---------	----------------	------------	-----------

MOTOR	Hobbywing G4 13,5 T	TIMING	
-------	---------------------	--------	--

ESC	Hobbywing	BATTERIES	Intellect 7600
-----	-----------	-----------	----------------

BODY	Wolverine Max	WING	Std
------	---------------	------	-----

66 /mm	Dimension from body post to window bottom line	BODY POSITION
WING SIDE PLATE	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	

COMMENTS

FRONT CASTER	FRONT & REAR SUSPENSION	REAR CASTER
5° 4° 3°	BUMP STEER 5,25 /mm	0,5° 1,5° 2,5° 3,5° 4,5° 5,5°
Adjust with eccentric bushings	HEIGHT /mm	Adjust with eccentric bushings
2 /mm FF	5,1 /mm	3 /mm RF
<input checked="" type="checkbox"/> RIDE HEIGHT	<input checked="" type="checkbox"/> SERVO SAVER	5,5 /mm
<input checked="" type="checkbox"/> SERVO HORN		RR 3 /mm

FRONT CAMBER	FRONT SUSPENSION	FRONT HUB
2 /deg. Left = Right	BODY STOP YES <input checked="" type="checkbox"/> NO	COMPOSITE <input checked="" type="checkbox"/> ALU
	FRONT BRACE YES <input checked="" type="checkbox"/> NO	SHIM 0,5 /mm
	BULKHEAD SHIMS YES <input checked="" type="checkbox"/> 3mm NO	
	DRIVE SHAFT 58mm 59mm STD. BEARING	
	#107702 Chassis Droop Gauge Blocks	#107712 Chassis Droop Gauge 5,4 /mm

REAR CAMBER	REAR SUSPENSION	REAR HUB
2 /deg. Left = Right	BODY POST VERTICAL <input type="checkbox"/> HORIZONTAL <input checked="" type="checkbox"/>	COMPOSITE <input checked="" type="checkbox"/> ALU
	REAR SHOCK POSITION	SHIM 0,5 /mm
	DRIVE SHAFT 52mm 54mm STD. BEARING	
	#107702 Chassis Droop Gauge Blocks	#107712 Chassis Droop Gauge 4,0 /mm

FRONT TOP VIEW	REAR
1 TOE OUT Left = Right	2,5 TOE IN Left = Right
ACKERMANN SHIM 0,5 /mm	SHIM /mm
DIFF POSITION UP <input type="checkbox"/> DOWN <input checked="" type="checkbox"/>	DIFF POSITION UP <input type="checkbox"/> DOWN <input checked="" type="checkbox"/>
UPPER ARM STANDARD <input checked="" type="checkbox"/>	UPPER ARM STANDARD <input checked="" type="checkbox"/>
STEERING BRIDGE YES <input checked="" type="checkbox"/> NO	TOP DECK FLEX NONE <input type="checkbox"/> BEARING <input type="checkbox"/>
TOP DECK	TOP DECK 1,6mm <input checked="" type="checkbox"/> 2,0mm
OFFSET STANDARD <input checked="" type="checkbox"/> -0,5mm	OFFSET STANDARD <input checked="" type="checkbox"/> -0,5mm
SHIM/mm	SHIM/mm

FRONT BOTTOM VIEW	REAR
STEER. LOCK 27 /deg.	T-BRACE ALU <input type="checkbox"/> BRASS <input type="checkbox"/>
STEER. SHIM SIZE /mm	
FRONT BRACE YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	MOTOR MOUNT
FR SERVO HOLDER	CHASSIS T-BRACE
FRONT ARMS MEDIUM <input checked="" type="checkbox"/> HARD	CHASSIS GRAPHITE <input checked="" type="checkbox"/> ALU <input type="checkbox"/> ALU FLEX
STEER. PLATE STANDARD <input checked="" type="checkbox"/> +1mm	REAR ARMS MEDIUM <input checked="" type="checkbox"/> HARD