

RACE	EC-Starting-SETUP		
TRACK	-		
NAME	Stefan Schulz	DATE	-

TRACK TEMP.	QUAL POS.	FINAL POS.	BEST LAPTIME	LAPS	TIME
-	-	-	- /sec	- /	-

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

FRONT TRANSMISSION REAR

GEAR DIFFERENTIAL - OIL	200k /cSt
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PINION / T	SPUR GEAR / T	FINAL DRIVE RATIO
38	90	4,50

FRONT		SHOCKS	REAR	
2.8		XRAY SPRINGS	2.6	
400		OIL /Cst	400	
0		REBOUND %	0	
<input type="checkbox"/> YES	<input checked="" type="checkbox"/> NO	FOAM INSERTS	<input type="checkbox"/> YES	<input checked="" type="checkbox"/> NO

Technical drawing of a shock absorber assembly. The drawing shows a central shock absorber component with two mounting brackets on either side. Dimensions are indicated with arrows and text:

- Top dimensions: 1.1mm (twice), 1.2mm (twice).
- Bottom dimensions: 8,5 /mm (twice).
- Labels: "4 HOLES" (twice), "PSS" (twice), "SHOCK LENGTH" (twice).
- Icons: A red square with a white 'X' and a black circle with a white dot (twice each).

1,3	THICKNESS/mm		THICKNESS/mm	1,3
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RIDE	TIRES	RIDE
CS High Grip Asphalt	ADDITIVE	CS High Grip Asphalt
30	ADDITIVE TIMING	30

FRONT LEFT FRONT RIGHT TREATED AREA REAR LEFT REAR RIGHT

TOTAL WEIGHT	1280 /g	WEIGHT BALANCE	FRONT 65 %	REAR 35 %
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MOTOR	Hobbywing G4 21.5T	TIMING	
ESC	Hobbywing XR10 Pro	BATTERIES	Gens Ace
BODY	Blitz YRS	WING	STD

59 /mm

Dimension from body post to window bottom line

BODY POSITION

38,5 /mm

Dimension from body post to upper holder

WING SIDE PLATE YES ☒ NO ☐

Dimension from edge to surface

64 /mm

The diagram illustrates two methods for cutting a deck. The top method, labeled 'TOP DECK CUTTING', shows a deck being cut from the top, which is marked with a red 'X' indicating it is incorrect. The bottom method, labeled 'TOP DECK FLEX', shows a deck being cut from the bottom, which is marked with a red dot indicating it is the correct method.

COMMENTS

FRONT & REAR SUSPENSION

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

BUMP STEER
☒ 3 /mm

HEIGHT
☒ 19 /mm

SHIM
☒ 6 /mm

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

TOE GAIN
☒ 8 /mm

FRONT SETTINGS:
 FF: ☒ 2 /mm
 RIDE HEIGHT: ☒ 5,2 /mm
 FR: ☒ 2 /mm
 SERVO SAVER: ☐
 SERVO HORN: ☒

REAR SETTINGS:
 RF: ☒ 2 /mm
 RIDE HEIGHT: ☒ 5,4 /mm
 RR: ☒ 2 /mm
 SERVO SAVER: ☐
 SERVO HORN: ☒

The diagram shows a side view of a car chassis with various adjustment points and gauges. The components and their settings are as follows:

- CAMBER:** 2 /deg. (Left = Right)
- BODY STOP:** YES ☒ NO ☐ 31 /mm
- FRONT SUSPENSION:** FRONT BRACE YES ☐ NO ☒
- BULKHEAD SHIMS:** YES ☒ 3mm NO ☐
- FRONT SHOCK POSITION:** 1 (Red dot), 2 (White dot)
- FRONT HUB:** HARD ☒ GRAPHITE ☐ ALU ☐
- SHIM:** 0.5 /mm
- DRIVE SHAFT:** 58mm ☒ 59mm ☐ BEARING ☒ BLADE ☐
- HUDY:** 0 1/2, -3, -2, -1, 0, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10
- DOWNSTOP:** 5.6 /mm

REAR SUSPENSION

2 /deg. **CAMBER**

Left = Right

1 /mm **SHIM** **2** /mm

REAR HUB

HARD ☒

GRAPHITE ☐

ALU ☐

SHIM

1 /mm

REAR SHOCK POSITION

0 1/4 **HUBDY** **-3 -2 -1 0 1 2 3 4 5 6 7 8 9 10** **HUBDY**

#107702 Chassis Droop Gauge Blocks #107712 Chassis Droop Gauge **4.6** /mm **DOWNSTOP**

FRONT TOP VIEW REAR

TOE OUT 1
Left = Right

TOE IN 2,5
Left = Right

DIFF POSITION
UP ☒ DOWN ☐

UPPER ARM
SOFT ☒ MEDIUM ☐

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

STEERING ARM & BRIDGE
☒ DUAL STD. ☐ BRIDGE
☐ SINGLE

SHIMS 0 /mm

ACKERMANN
SHIM 1 /mm

STEERING PLATE
8.0mm ☒ STD. ☐
7.5mm ☐

Battery weight plate.

FRONT **BOTTOM VIEW** **REAR**

WEIGHT LEFT & RIGHT
#309825
YES ☐ ☒ NO

STEER. LOCK
25 /deg.
STEER. SHIM
SIZE 9 /mm

T-BRACE
ALU ☒
BRASS ☐

CHASSIS T-BRACE

MOTOR MOUNT

FRONT BRACE
YES ☐ ☒ NO

CHASSIS
GRAPHITE ☒

REAR ARMS
MEDIUM ☒
HARD ☐

FRONT ARMS
MEDIUM ☒
HARD ☐

BUMPER WEIGHT
#309824
YES ☒
NO ☐