SET-UP SHEET

XRAY XB2'27

RACE	Florida Carpet Championship		
TRACK	FCC		
NAME	Bartek Zalewski	DATE	2026-11-13
COUNTRY	USA	CITY	COCOA

TRACK TEMP.	QUAL POS.	FINAL POS.	BEST LAPTIME	LAPS	TIME
30	2	1	/sec	/	

TRACK

SIZE	☐ OPEN	☒ MEDIUM	☐ TIGHT
TRACTION	LOW ☐☐☐☐☐☐☐☒ ☐ HIGH		
SURFACE	☒ SMOOTH	☐ MEDIUM	☐ BUMPY
TYPE	☐ CLAY	☒ CARPET	☐ ASTRO
CONDITION	☐ BLUE GROOVE	☐ HARD PACKED	☐ DRY
	☐ GLUED	☐ DUSTY	☐ LOAMY	☐ WET

TRANSMISSION

BALL DIFF ☐ GEAR DIFF ☒ ACTIVE DIFF ☐

DIFFERENTIAL OIL 100k cSt — 60° 90° 120°

SAT. GEARS COMP. ☐ ☒ STEEL ☒ O-RING GEARS 2 ☒ ☐ 4

SLIPPER ____ mm ☐ SOLID AXLE

2-PAD SLIPPER CLUTCH PLATES — SLIPPER PADS

VENTILATED ☒ ☐ STANDARD KIT ☒

GEARING

PINION	SPUR GEAR
20 T	78 T

GEAR BOX

TYPE		HARDNES	
FRONT LCG 3G ☐	☒ 5G ☐ REAR 3G LCG	KIT ☐	☒ GRAPHITE

SHOCKS

FRONT		REAR
4	SPRINGS	4
450 cSt	OIL	350 cSt
2 HOLES ☐	☐ ø1.6mm ☐ ☐ ø1.8mm	2 HOLES ☐
3 HOLES	ø 1.5 mm	ø 1.6 mm 3 HOLES
Previous Piston 2.0 ☐ 2.5 ☐ KIT ☐ ☒ Precis.	KIT ☐ ALU ☒ CAP ALU ☒ KIT ☐	Previous Piston 2.5 ☐ 2.0 ☐ Precis. ☒ ☐ KIT
Downstop shim INSERT UNDER PISTON	ø mm	ø mm Downstop shim INSERT UNDER PISTON
Length	20 mm	mm 25 Length
Upstop shim INSERT ABOVE COLLAR	2 ø mm	ø mm 2 Upstop shim INSERT ABOVE COLLAR
COMP. ☒ ALU ☐	0mm ☐ -2mm ☐ -4mm ☒ -6mm ☐ COLLAR	0mm ☐ -2mm ☒ COMP. -4mm ☐ ALU -6mm ☒
☐ +4mm ☒ +2mm ☐ 0mm	BALL JOINT	☐ 0mm ☐ +2mm ☒ +4mm

ANTI ROLL BAR

FRONT		REAR
1.2 /mm	THICKNESS	1.3 /mm

TIRES

FRONT		REAR
JC	BRAND	JC
PINK	COMPOUND	PINK
STD	INSERTS	STD
HUDY	WHEELS	HUDY

ELECTRONICS

MOTOR	CAYOTE 5.0	CREST X EVO	SPEEDO
SERVO	SB-3262sg	CAYOTE 3900	BATTERY

BODY

EPSILON 2CL ☒ LIGHT

TOTAL WEIGHT

1480 /g

COMMENT

FRONT / REAR — APPLIED ◉ ☒ APPLIED

CASTER BLOCK
MEDIUM ☐
HARD ☐
GRAPHITE ☐
ALU ☒
STEER. ANGLE SCREW ☒

ALU C-HUB
UP 2 /mm
DOWN 2 /mm

STEERING BLOCK
MEDIUM ☐
HARD ☐
GRPHITE ☐
ALU ☒

LONGER BUSHINGS UP ☐ ☐ DOWN

ECCENTRIC BUSHINGS
NONE ☐
IN ☒
OUT ☐

CAMBER LINK

#322093 WIDER SHOCK TOWER

SHIM 2 /mm

LOWER SHOCK POSITION

UPPER SHOCK POSITION

☒ 6 DOT
☐ 4 DOT

SHIM 0 /mm

SHIM 2 /mm

SHIM 2 /mm

DRIVE SHAFT
KIT ☐ /mm
☒ UNIVESAL

REAR UPRIGHT
MEDIUM ☐
HARD ☐
GRAPHITE ☐
ALU ☒

HIGH ☐
☒ LOW
EXTRA ☐ LOW

#325341 ADJ. DRIVE AXLE

ARM MOUNT
0° ☐ KIT
0° ☒ ALU
-3° ☐ ALU
+3° ☐ ALU
0° ☐ BRASS
TOTAL ____ KICK-UP°

FRONT WING KIT ☒ ☐ OTHER
YES ☒ ☐ NO

STEERING BUMP STEER
SHIM 2 /mm
ACKERMANN SHIM 3 /mm

CASTER BUSHINGS 0° ☐ 2.5° ☐ 5° ☒

ARM MOUNT 0° + CASTER BUSHING 0° = TOTAL 22° KICK-UP

Cutting line +/- from the base line.
LINE +/- mm
Wing length 64.9 /mm
SHOCK TOWER 1.5 /mm
Offset wing mounting behind the rear shock tower.

WING TYPE
CENTER FIN YES ☐ ☒ NO
WING POSITION
UP ☒
DOWN ☐

FRONT TOE 1.5 °
OUT
OFFSET 2
WHEELBASE 2 /mm
ROLL CENTER
KIT ☒
ALU ☐

EXTENSION
1H ☐
1H / 1D ☐
1H / 2D ☒
1H / 3D ☐

SERVO BRACE YES ☒ ☐ NO

SERVO POSITION

STEERING
PLATE COMP. ☐ ALU ☒
ARMS COMP. ☐ ☒ LONG ALU ☒ ☐ SHORT

SIDE BRACES KIT ☐ ☒ GRAPHITE

REAR TOE 1 °
IN

BATTERY PLACEMENT
LONG SIDE FRONT ☒
LONG SIDE REAR ☐

BATTERY SIZE
☐ STD. SHORT
☐ LOW SHORT

MOTOR PLATE 1 DOT-KIT ☒

COOLING FRONT ☐ ☐ REAR

OFFSET 5
WHEELBASE 0 /mm

ROLL CENTER
ALU - KIT ☒
GRAPHITE ☐
COMP. ☐

STANDOFF
STANDARD ☐
LONG ☒

REAR
ROLL CENTER SUSPENSION HOLDERS

RF 0.5° ☐ ☒ 1° — ☒ KIT ☐ NARROW - #323317

RR 0.5° ☐ ☐ 1° XRAY 3° 3° 1° XRAY 1° 0.5° ☐ ☒ 1° RR
SHIM ____ /mm SHIM

FRONT CAMBER 1.5 /°
GLUING SIDEWALL YES ☒ ☐ NO
FRONT ARM
MEDIUM ☐
HARD ☐
GRAPHITE ☒
ARM TYPE
SHORT - KIT ☒
LONG ☐

DIFF HEIGHT 2 /°

RIDE HEIGHT 13 /mm
RIDE HEIGHT #107763 GAUGE
13 /mm RIDE HEIGHT

REAR CAMBER
CUTTING PINS
IN ☒ ☒ OUT
NO ☐ ☐ NO
REAR ARM
MEDIUM ☐
HARD ☐
GRAPHITE ☒
ARM TYPE
STANDARD ☒
DISENGAGED ☐

LOWER ECCENTRIC SHOCK BALL
FRONT ☒ ☐ REAR
FRONT ☐ ☒ REAR

ARM MOUNT BALANCE
#293085
HUDY Pure Tungsten Weight - 10g.
10 /g

BALANCE /g
BALANCE /g
BALANCE /g

CHASSIS BRACE
3G ☐
5G ☒

ARM SHIM 2 /mm

CHASSIS
EX. SHORT 2.0mm ☐
SHORT 2.5mm ☐
MID-SIZE 2.5mm ☐
STEEL 1.2mm ☒
LONG 2.5mm ☐

SERVO WEIGHT
STANDARD ☐
LOW PROFILE ☒

FRONT CHASSIS FLEX

ELECTRONICS PLATE
NO ☒ GRAPHITE ☐ WEIGHT ☐

REAR CHASSIS FLEX