XBILITY RC

SET-UP SHEET

NAME: JeroenK | DATE: 31-8-2026

QUAL POS. | FINAL POS. | LAPS / TIME | BEST LAPTIME

COMMENTS: GTLM Setup

TRACK

NAME

TRACK SURFACE	○ CARPET	◉ RCP	
TRACK LAYOUT	○ TECHNICAL	◉ MIXED	○ FAST
TRACTION	○ LOW	◉ MEDIUM	○ HIGH

BODY

MODEL: Piranha	BUMPER: Piranha carbon v1
WING: default	BODY TYPE:

ELECTRONICS

MOTOR: 2500	SERVO: A06CLS
ESC: Hobbywing	BATTERY: Marka 450

BATTERY POSITION: ○ FRONT ◉ CENTER ○ BACK

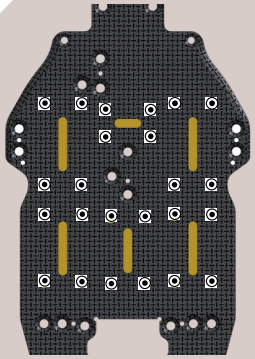
COMMENTS:

WEIGHTS

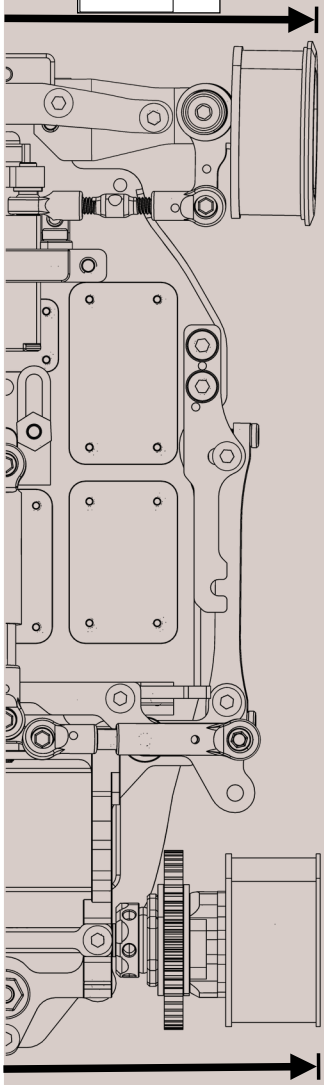
BODY WEIGHT		CAR WEIGHT		TOTAL WEIGHT	
24	gram	137	gram	161	gram

FRONT % | WEIGHT DISTRIB. % BACK

CHASSIS FLEX BRASS MOUNTING



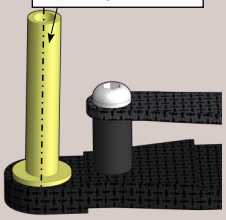
FRONT TOTAL WIDTH: 76 mm



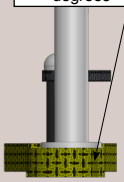
REAR TOTAL WIDTH: 77.5 mm

FRONT

CAMBER: ○ 0 ○ 1 ◉ 1,5 ○ 2 degrees

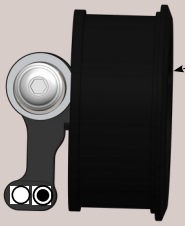


CASTER: ○ 0 ○ 1.5 ◉ 3 degrees



TOE: 1 degrees

AXLE TRAIL: mm

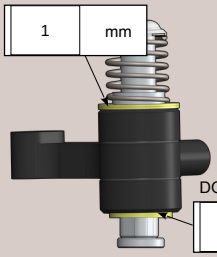


DISCS: ◉ 22.6 mm | SIDE GLUE: ○ | NOTHING: ○

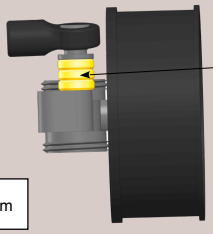
TYRE DIAMETER: 22.6 mm V15F15 model

RIM OFFSET: 0 mm Reflex model

HEIGHT SHIMS: 1 mm



DOWNSTOP: 0 mm



ACKERMANN

BUMP STEER: 3 mm

STEERING DEGREES: 24 degrees



HORN ACKERMANN: mm

FRONT TYRE MODEL: Marka V15F15

HORN TYPE:

MID

DAMPER / SHOCK

FRONT SHIMS: 0 mm

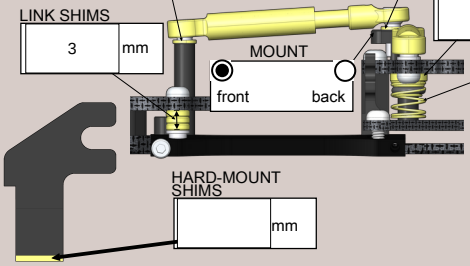
OIL / GREASE: 10K

BACK SHIMS: 0 mm

PRE-LOAD SHIMS: 0 mm

LINK SHIMS: 3 mm

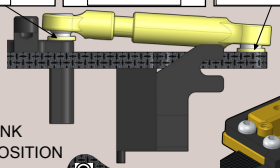
MOUNT: front back



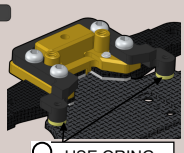
SOFTER / HARDER

HARD-MOUNT SHIMS: mm

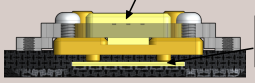
SIDE IN SHIMS: 1 mm | OIL / GREASE: 15K | SIDE OUT SHIMS: 0 mm



LINK POSITION



USE: YES NO

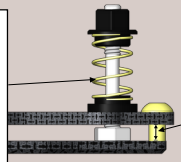


USE ORING ○ USE WASHER ○

HEIGHT SHIMS: 0.4 mm

REAR

SOFTER / HARDER



DROOP: 0.4 mm

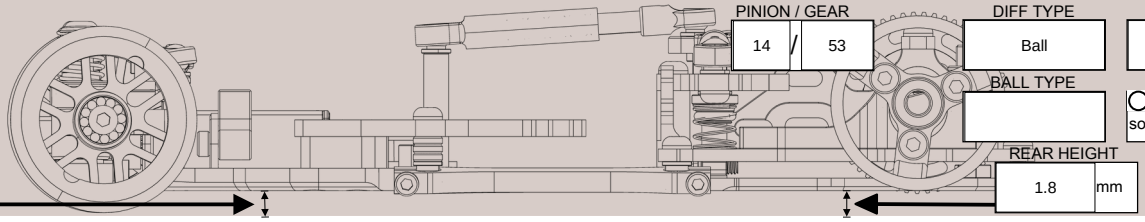
POD-ANGLE: 2mm mm

RIDE HEIGHT ECCENTRIC BUSHINGS

+1	+0,8	+0,6	+0,4	+0,2	0	-0,2	-0,4	-0,6	-0,8	-1
○	○	○	○	○	◉	○	○	○	○	○

TYRE DIAMETER: 25 mm RR15 model

RIM OFFSET: 3 mm XB11 model



PINION / GEAR: 14 / 53

DIFF TYPE: Ball

GREASE:

BALL TYPE:

LOCK: ○ soft ○ med ◉ hard

FRONT HEIGHT: 1.8 mm

REAR HEIGHT: 1.8 mm

XB-SF