XBILITY RC

SET-UP SHEET

NAME: Antoine Verdan | DATE:

QUAL POS. | FINAL POS. | LAPS / TIME | BEST LAPTIME: 6.055

COMMENTS

TRACK

NAME: Mzcs track

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

BODY

MODEL: Piranha | BUMPER:

WING: Low | BODY TYPE: Hard body

WEIGHTS

BODY WEIGHT: 24 gram + CAR WEIGHT: 136 gram = TOTAL WEIGHT: 160 gram

FRONT % WEIGHT DISTRIB. % BACK

ELECTRONICS

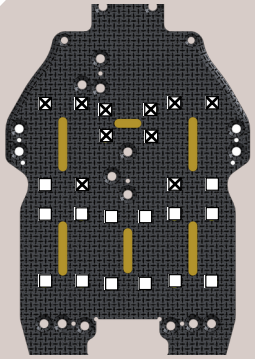
MOTOR: Pn2500 | SERVO: Torq

ESC: Furitek | BATTERY: Marka 355

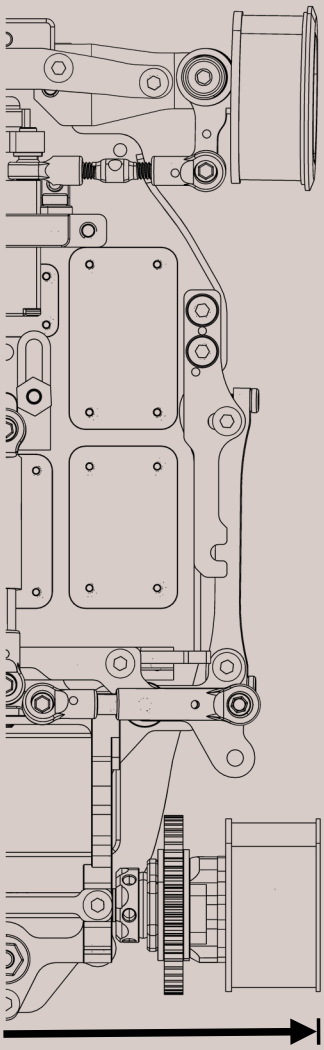
BATTERY POSITION: ○ FRONT ◉ CENTER ○ BACK

COMMENTS

CHASSIS FLEX
BRASS MOUNTING



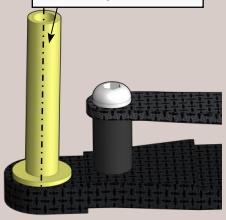
FRONT TOTAL WIDTH: 74.5 mm



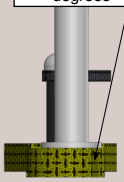
REAR TOTAL WIDTH: 76 mm

FRONT

CAMBER: ○ 0 ○ 1 ◉ 1,5 ○ 2 degrees

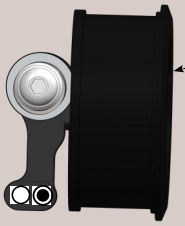


CASTER: ◉ 0 ○ 1.5 degrees ○ 3



TOE: 0.5 degrees

AXLE TRAIL: 2 mm



DISCS ◉ | SIDE GLUE ○ | NOTHING ○ | 22.8 mm

TYRE DIAMETER: 22.6 mm | K540 model

RIM OFFSET: 0 mm | Nexx model

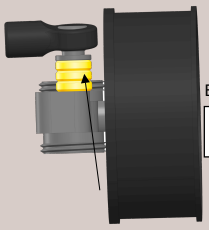
HEIGHT SHIMS: 0.4 mm

OIL ◉ / GREASE ○: 250cst

O-RING: TOP ☒ BOTTOM ☒

DROOP SHIMS: 0 mm





ACKERMANN

BUMP STEER: 3 mm

STEERING DEGREES: 21 degrees

HORN ACKERMANN: mm

HORN TYPE: 2 points



MID

DAMPER / SHOCK:

FRONT SHIMS: 0 mm

OIL / GREASE: 10000

BACK SHIMS: 0 mm

PRE-LOAD SHIMS: 0.5 mm

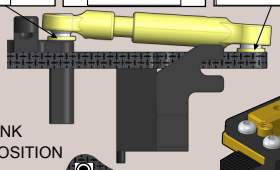
LINK SHIMS: 3 mm

MOUNT: front ◉ back ○

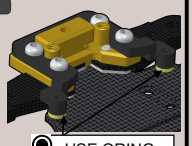


HARD-MOUNT SHIMS: mm

SIDE IN SHIMS: 0 mm | OIL / GREASE: 10000 | SIDE OUT SHIMS: 0 mm



LINK POSITION

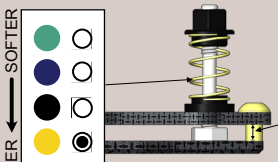


USE: YES ◉ NO ○

USE ORING ◉ | USE WASHER ○

HEIGHT SHIMS: 0.2 mm

REAR



DROOP: 0.6 mm

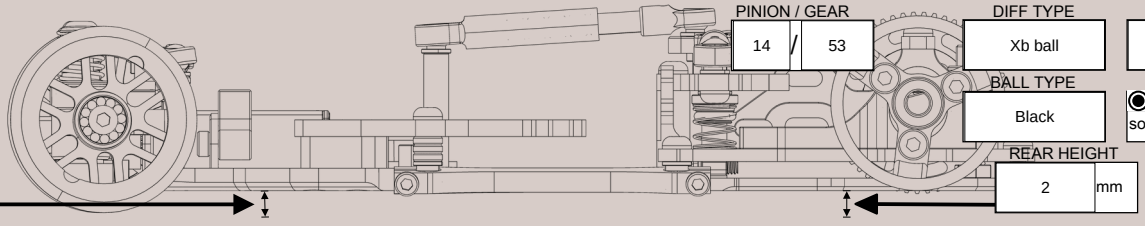
POD-ANGLE: 2.2 mm

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: 25.1 mm | Rr15 model

RIM OFFSET: 3 mm | Xb model



PINION / GEAR: 14 / 53

DIFF TYPE: Xb ball

GREASE: Dry

BALL TYPE: Black

LOCK: ○ soft ○ med ○ hard

FRONT HEIGHT: 2 mm

REAR HEIGHT: 2 mm