SET-UP SHEET

NAME: ANTHONY COLANDRO | DATE: 7/14/26

QUAL POS.	FINAL POS.	LAPS / TIME	BEST LAPTIME
2	4	/	

COMMENTS
- STARTED WITH FRONT BLACK SPRINGS - SWITCHED TO YELLOW FOR MORE STEERING CENTER OUT
- CAR WAS LIFTING, SOME → I REMOVED ALL CHASSIS SCREWS → CAR SETTLED DOWN AND DID NOT LIFT - SAME STEERING

TRACK

NAME: KNIGHTS OF COLUMBUS

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

BODY

MODEL: PIRANHA	BUMPER: REFLEX
WING:	BODY TYPE: HARD

ELECTRONICS

MOTOR: 2500 COLT / SILVER HORSE	SERVO:
ESC: MWX	BATTERY: SPEED ZONE

BATTERY POSITION: ○ FRONT ⊗ CENTER ⊗ BACK

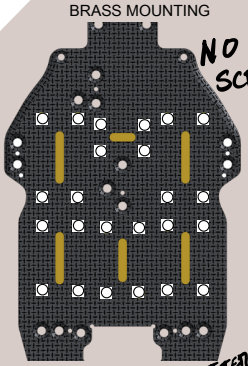
COMMENTS: BIG BLOCK

WEIGHTS

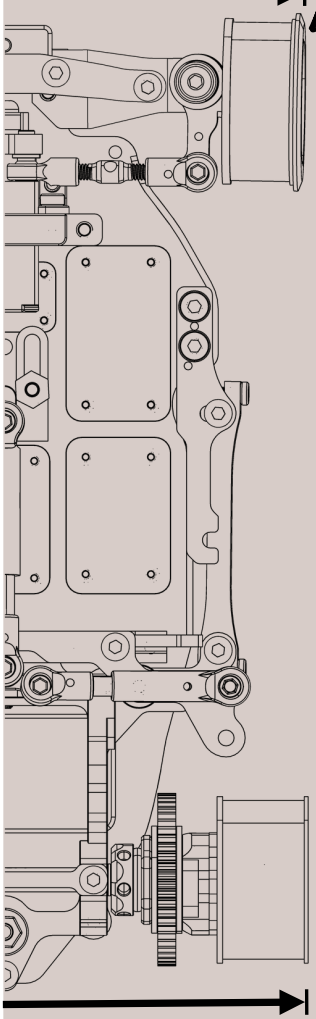
BODY WEIGHT		CAR WEIGHT		TOTAL WEIGHT	
26	gram	+ 138	gram	= 164	gram

FRONT: 50 % (68.1G) | WEIGHT DISTRIB. | 50 % (69.1G) BACK

CHASSIS FLEX BRASS MOUNTING



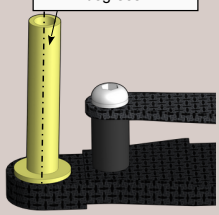
FRONT TOTAL WIDTH: 74,80 mm (OUTER EDGE 77,20)



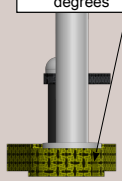
REAR TOTAL WIDTH: 77,00 mm

FRONT

CAMBER: ○ 0 ○ 1 ⊗ 1,5 ○ 2 degrees

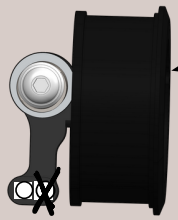


CASTER: ○ 0 ⊗ 1,5 ○ 3 degrees



TOE: degrees

AXLE TRAIL: 1 mm

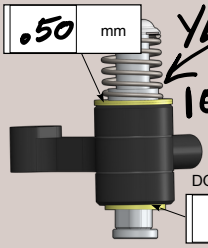


DISCS: ⊗ 22,4 mm | SIDE GLUE: ○ | NOTHING: ○

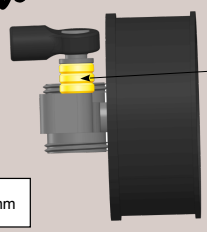
TYRE DIAMETER: 22,6 mm KSK40 model

RIM OFFSET: +1 mm NEXX model

HEIGHT SHIMS: .50 mm (YELLOW 10K)



ACKERMANN



BUMP STEER: 3 mm

STEERING DEGREES: degrees

HORN ACKERMANN: STRAIGHT mm



HORN TYPE: XBILITY

FRONT TYRE MODEL: KSK 40

DOWNSTOP: 0 mm

MID

DAMPER / SHOCK: ○ ○

FRONT SHIMS: 0 mm

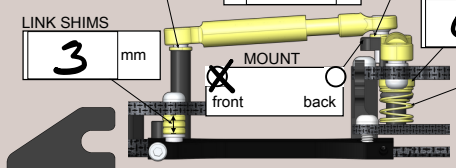
OIL / GREASE: ⊗ 5K ○

BACK SHIMS: 1 mm

PRE-LOAD SHIMS: 0 mm

LINK SHIMS: 3 mm

MOUNT: ⊗ front ○ back



SOFTER / HARDER

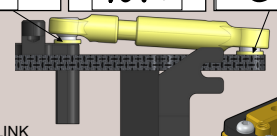


HARD-MOUNT SHIMS: NA mm

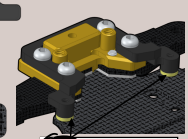
SIDE IN SHIMS: 1 mm

OIL / GREASE: ⊗ 10K ○

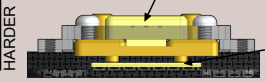
SIDE OUT SHIMS: 0 mm



LINK POSITION: ⊗



USE: ⊗ YES ○ NO

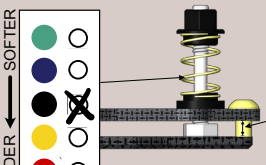


○ USE ORING ○ USE WASHER

HEIGHT SHIMS: 0 mm (NOTHING)

REAR

SOFTER / HARDER



DROOP: .80 mm

POD-ANGLE: 1.5 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: 25.20 mm (MEKA 15) model

RIM OFFSET: 3° mm (XBILITY) model

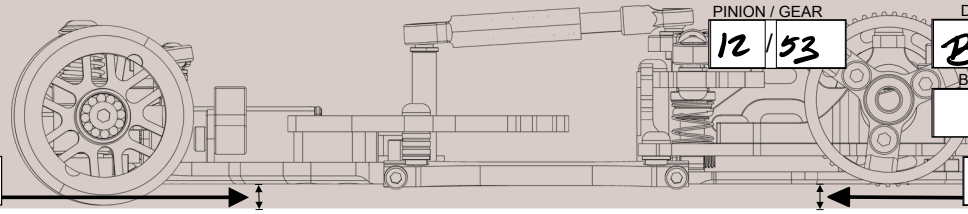
PINION / GEAR: 12 / 53

DIFF TYPE: BALL

GREASE: 1 UP

BALL TYPE:

LOCK: ○ soft ○ med ⊗ hard



FRONT HEIGHT: 1.6 mm

REAR HEIGHT: 1.6 mm