SET-UP SHEET

XRAY XB2'27

RACE	RC Maniaxarena		
TRACK	RC Maniax Arena		
NAME	Kiyomasa Inoue	DATE	2026-11-17
COUNTRY	Japan	CITY	Osaka Kisiwac

TRACK TEMP.	QUAL POS.	FINAL POS.	BEST LAPTIME	LAPS	TIME
			/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 7000 cSt — 60° 90° 120°

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

SLIPPER 1.50 mm ☐ SOLID AXLE

2-PAD SLIPPER CLUTCH PLATES VENTILATED ☐ ☐ STANDARD KIT ☐ SLIPPER PADS

GEARING

PINION	SPUR GEAR
33 T	75 T

GEAR BOX

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

SHOCKS

FRONT	SHOCKS	REAR
2bot	SPRINGS	4bot
cSt KIT	OIL	KIT cSt
2 HOLES ☐	☐ ø1.6mm ☐ ☒ ø1.8mm ☐	2 HOLES ☐
HOLES	ø mm	ø 1,9 mm HOLES
Previous Piston 2.0 ☐ ☒ 2.5 KIT ☐ ☐ Precis.	KIT ALU CAP ALU KIT 0 -1 -1 -1 -1 0	Previous Piston 2.5 ☒ ☐ 2.0 Precis. ☐ ☒ KIT
Downstop shim INSERT UNDER PISTON	mm mm	Downstop shim INSERT UNDER PISTON
Length	21 mm	mm 25 Length
Upstop shim INSERT ABOVE COLLAR	0 mm	mm 0 Upstop shim INSERT ABOVE COLLAR
COMP. ☒ ALU ☐	0mm ☒ -2mm ☐ -4mm ☐ -6mm ☐ COLLAR	0mm ☐ -2mm ☒ -4mm ☐ -6mm ☐ COMP. ☒ ALU ☐
☐ +4mm ☒ +2mm ☐ 0mm	BALL JOINT	☐ 0mm ☒ +2mm ☐ +4mm

ANTI ROLL BAR

FRONT	THICKNESS	REAR
1,2 /mm		1,4 /mm

TIRES

FRONT	TIRES	REAR
JC	BRAND	JC
	COMPOUND	
	INSERTS	
HUDY	WHEELS	HUDY

ELECTRONICS

MOTOR	17,5T		SPEEDO
SERVO	LH2	4290	BATTERY

BODY

KIT ☒ LIGHT

TOTAL WEIGHT

1507 /g

COMMENT

FRONT — APPLIED ◉ ☒ APPLIED — REAR

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

ALU C-HUB
UP /mm
DOWN /mm

STEERING BLOCK
MEDIUM ☐
HARD ☐
GRPHITE ☒
ALU ☐

LONGER BUSHINGS UP ☒ ☐ DOWN

ECCENTRIC BUSHINGS
NONE ☒
IN ☐
OUT ☐

#322093 WIDER SHOCK TOWER

SHIM 0 /mm

CAMBER LINK

LOWER SHOCK POSITION

UPPER SHOCK POSITION
☒ 6 DOT
☐ 4 DOT

SHIM 2 /mm

DRIVE SHAFT
☒ KIT /mm
☐ UNIVESAL

SHIM 2 /mm

SHIM 2 /mm

LOWER SHOCK POSITION

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 0 /mm
ACKERMANN SHIM 0 /mm
CASTER BUSHINGS 0° ☐ 2.5° ☒ 5° ☐

KICK-UP°

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

FRONT

Cutting line +/- from the base line.
+/- mm
Wing length 60 /mm
SHOCK TOWER 6,5 /mm
Offset wing mounting behind the rear shock tower.

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

FRONT TOE 1 °
OFFSET 1
WHEELBASE 2 /mm
ROLL CENTER KIT ☒ ALU ☐

OUT

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 2,5 °
IN

BATTERY PLACEMENT
LONG SIDE FRONT ☐ ☐ LONG SIDE REAR

MOTOR PLATE 1 DOT-KIT ☒

BATTERY SIZE
☐ STD. SHORT
☐ LOW SHORT

1 2 3 4 5 6 7 8

COOLING FRONT ☐ ☒ REAR

OFFSET 3
WHEELBASE 3 /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° — SHIM — /mm — SHIM

3° 1°

RR: 0.5° ☒ ☐ 1° — XRAY 1° — SHIM 0 /mm SHIM

FRONT CAMBER 2,5 /°
GLUING SIDEWALL YES ☒ ☐ NO
FRONT ARM
MEDIUM ☐
HARD ☐
GRAPHITE ☒
ARM TYPE
SHORT - KIT ☒
LONG ☐

DIFF HEIGHT

RIDE HEIGHT 15,5 /mm — RIDE HEIGHT #107763 GAUGE — 15,5 /mm RIDE HEIGHT

REAR CAMBER 2,5 /°
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.
0 /g

BALANCE /g
BALANCE 30 /g
BALANCE 35 /g

3G ☒
CHASSIS BRACE
5G ☐

ARM SHIM 0 /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