SET-UP SHEET

XB2'26 SET-UP SHEET VER. 1 ©XRAY 2024

XRAY XB2'26

RACE	ARC's Car2		
TRACK			
NAME	Michael Ellis	DATE	2026-11-14

LAPS		BEST LAP TIME	sec
QUALIFYING POSITION		FINAL POSITION	

TRACK

SIZE	☐ OPEN	☒ MEDIUM	☐ TIGHT
TRACTION	☐ ☐ ☐ ☐ ☐ ☐ ☐ ☒ ☐		
	VERY-LOW	MEDIUM	VERY-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 50k cSt — 60° 90° 120°

SATELITE GEARS — COMPOSITE ☐ ☒ STEEL — GEARS 2 ☒ 4 ☐

SLIPPER ____ mm — ☒ SOLID AXLE

2-PAD SLIPPER CLUTCH PLATES — SLIPPER PADS

VENTILATED ☐ ☐ STANDARD — KIT ☐

GEARING

PINION	32 T	SPUR GEAR	69 T

GEAR BOX

TYPE — HARDNES

FRONT LCG 3G ☒ ☐ 5G ☐ REAR 3G LCG — KIT ☒ ☐ GRAPHITE

SHOCKS

FRONT		REAR
4 dot	SPRINGS	3 dot
425 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 0 -1 -1	KIT ALU CAP ALU KIT	Previous 0 -1 -1
Piston 2.0 ☐ ☒ 2.5		Piston 2.5 ☒ ☐ 2.0
KIT ☐ ☒ Precis.		Precis. ☒ ☐ KIT
Downstop shim 0 mm	INSERT UNDER PISTON	0 mm Downstop shim
Length 22 mm		mm 27 Length
Upstop shim 0 mm	INSERT ABOVE COLLAR	0 mm Upstop shim
0mm ☐		0mm ☐
COMP. ☒ -2mm ☒	COLLAR	-2mm ☒ COMP.
ALU ☐ -4mm ☐		-4mm ☒ ALU ☐
-6mm ☐		-6mm ☐
☐ ☐ ☒	BALL JOINT	☐ ☒ ☐
+4mm +2mm 0mm		0mm +2mm +4mm

ANTI ROLL BAR

FRONT		REAR
1.2 /mm	THICKNESS	1.4 /mm

TIRES

FRONT		REAR
Pin Swag Pink	BRAND	Fuzz Pink
	COMPOUND	
	INSERTS	
	WHEELS	

ELECTRONICS

MOTOR	Rocket 17.5		SPEEDO
SERVO			BATTERY

BODY	TOTAL WEIGHT
☐ LIGHT	/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 ☒

CAMBER LINK LOCATION — SHIM 3 /mm — LOWER SHOCK POSITION

UPPER SHOCK POSITION: ☒ 6 DOT ☐ 4 DOT — SHIM 0 /mm — DRIVE SHAFT ☒ KIT /mm — SHIM 2 /mm — SHIM 3 /mm — LOWER SHOCK POSITION

MEDIUM ☐ HARD ☐ GRAPHITE ☒ ALU ☐ — REAR UPRIGHT — HIGH ☐ LOW ☒

#325341 ADJ. DRIVE AXLE

ARM MOUNT: 0° ☐ KIT; 0° ☒ ALU; -3° ☐ ALU; +3° ☐ ALU; 0° ☐ BRASS — TOTAL 22 KICK-UP°

FRONT WING: YES ☒ NO ☐ — KIT ☒ OTHER ☐

STEERING BUMP STEER — SHIM 0 /mm — ACKERMANN SHIM 2 /mm — CASTER BUSHINGS 0° ☒ 2.5° ☐ 5° ☐

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

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

WING TYPE: JC 7' — **CENTER FIN**: YES ☐ ☒ NO — **WING POSITION**: UP ☐ DOWN ☒

FRONT

FRONT TOE: 0 ° — OUT

OFFSET: 2

WHEELBASE: 0 /mm

ROLL CENTER: KIT ☒ ALU ☐

STEERING: PLATE — KIT ☒ ALU ☐ — ARMS — KIT ☐ ALU ☒

EXTENSION: 1 DOT ☐ 2 DOTS ☒ 3 DOTS ☐

SERVO BRACE: YES ☒ NO ☐ — SERVO POSITION 1 2

REAR TOE: -2 ° IN

BATTERY PLACEMENT: LONG SIDE FRONT ☒ — LONG SIDE REAR ☐

MOTOR PLATE: 1 DOT-KIT ☒

BATTERY SIZE: ☐ STD. SHORT ☐ LOW SHORT

SIDE BRACES: KIT ☐ ☒ GRAPHITE

COOLING: FRONT ☒ ☐ REAR — 1 2 3 4 5 6 7 8

OFFSET: 5

WHEELBASE: 3 /mm

ROLL CENTER: ALU - KIT ☒ GRAPHITE ☐ COMP. ☐

REAR

REAR ROLL CENTER SUSPENSION HOLDERS

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

RF 0.5° ☐ 1° ☐

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

FRONT CAMBER: -1 /°

GLUING SIDEWALL: YES ☒ NO ☐

FRONT ARM: MEDIUM ☐ HARD ☐ GRAPHITE ☒

ARM TYPE: SHORT - KIT ☒ LONG ☐

DIFF HEIGHT: -2 /°

REAR CAMBER

CUTTING PINS: IN ☐ ☐ OUT — NO ☐ ☐ NO

REAR ARM: MEDIUM ☐ HARD ☐ GRAPHITE ☒

ARM TYPE: STANDARD ☒ DISENGAGED ☐

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

LOWER ECCENTRIC SHOCK BALL

FRONT ☒ ☐ REAR — FRONT ☒ ☐ REAR

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

BALANCE /g — BALANCE 30 /g — BALANCE /g

3G — CHASSIS BRACE — 5G

FRONT CHASSIS FLEX — REAR CHASSIS FLEX

SERVO WEIGHT: STANDARD ☐ LOW PROFILE ☐

ELECTRONICS PLATE: NO ☐ GRAPHITE ☐ WEIGHT ☒

CHASSIS: KIT ☒ ☐ 2.5mm 2.0mm — MID-SIZE ☐ SHORT ☐ EXTRA SHORT ☐

ARM SHIM: 0 /mm