SET-UP SHEET

XB2'26 SET-UP SHEET VER. 1 ©XRAY 2024

XRAY XB2'26

RACE	BASIC CARPET		
TRACK			
NAME		DATE	

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 0.1 mm ☐ SOLID AXLE

2-PAD SLIPPER CLUTCH PLATES — SLIPPER PADS

VENTILATED ☒ ☐ STANDARD KIT ☒

GEARING

PINION	T	SPUR GEAR	78 T

GEAR BOX

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

SHOCKS

FRONT		REAR
4 dot	SPRINGS	4 dot
300 cSt	OIL	300 cSt
2 HOLES ☒	☒ ø1.6mm ☐ ☐ ø1.8mm ☒	2 HOLES ☒
HOLES ☐	ø mm ☐ ø mm ☐	HOLES ☐
Previous KIT ☒ ALU ☐	CAP ALU ☒ KIT ☐	Previous
Piston 2.0 ☐ ☒ 2.5 KIT ☐ ☒ Precis.		Piston 2.5 ☒ ☐ 2.0 Precis. ☐ ☒ KIT
Downstop shim INSERT UNDER PISTON 0 mm		0 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
0mm ☐ -2mm ☐ -4mm ☐ -6mm ☐ COMP. ☒ ALU ☐	COLLAR	0mm ☐ -2mm ☒ -4mm ☒ -6mm ☐ COMP. ☐ ALU ☐
☐ +4mm ☐ +2mm ☒ 0mm	BALL JOINT	☐ 0mm ☒ +2mm ☐ +4mm

ANTI ROLL BAR

FRONT		REAR
1.2 /mm	THICKNESS	1.4 /mm

TIRES

FRONT		REAR
	BRAND	
	COMPOUND	
	INSERTS	
	WHEELS	

ELECTRONICS

MOTOR			SPEEDO
SERVO			BATTERY

BODY	TOTAL WEIGHT
Epsilon 2 ☒ LIGHT	/g

COMMENT

FRONT — APPLIED ◉ ☒ APPLIED — REAR

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

LONGER BUSHINGS: UP ☐ DOWN ☒

ALU C-HUB: UP /mm DOWN /mm

STEERING BLOCK: MEDIUM ☐ HARD ☐ GRPHITE ☒ ALU ☐

CAMBER LINK LOCATION — SHIM 1 /mm — LOWER SHOCK POSITION

UPPER SHOCK POSITION: ☒ 6 DOT ☐ 4 DOT

SHIM 0 /mm — MEDIUM ☐ HARD ☐ GRAPHITE ☒ ALU ☐

DRIVE SHAFT ☒ KIT /mm — SHIM 2 /mm

SHIM 3 /mm — REAR UPRIGHT — HIGH ☐ LOW ☒

LOWER SHOCK POSITION — #325341 ADJ. DRIVE AXLE

ARM MOUNT: 0° ☒ KIT; 0° ☐ ALU; -3° ☐ ALU; +3° ☐ ALU; 0° ☐ BRASS; TOTAL 24.5 KICK-UP°

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

STEERING BUMP STEER SHIM 1 /mm — ACKERMANN SHIM 1 /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 Full /mm — SHOCK TOWER 2 /mm — Offset wing mounting behind the rear shock tower.

WING TYPE: Lush — CENTER FIN YES ☐ ☒ NO

WING POSITION: UP ☒ DOWN ☐

FRONT TOE 1 ° — OFFSET 2 — WHEELBASE 0 /mm — ROLL CENTER KIT ☒ ALU ☐

EXTENSION: 1 DOT ☐ 2 DOTS ☒ 3 DOTS ☐

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

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

REAR TOE 2 ° IN — OFFSET 5

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

MOTOR PLATE: 1 DOT-KIT ☒

WHEELBASE 3 /mm

BATTERY SIZE: ☐ STD. SHORT ☐ LOW SHORT

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

SIDE BRACES: KIT ☐ ☐ GRAPHITE

COOLING: FRONT ☐ ☐ REAR

REAR

REAR ROLL CENTER SUSPENSION HOLDERS

RR 0.5° ☐ ☐ 1° — XRAY 3° — SHIM — 0 /mm — SHIM

RF 0.5° ☐ ☒ 1°

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

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

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

2 /° REAR CAMBER

CUTTING PINS: IN ☐ ☐ OUT NO ☐ ☐ NO

REAR ARM: MEDIUM ☐ HARD ☐ GRAPHITE ☒

ARM TYPE: STANDARD ☒ DISENGAGED ☐

LOWER ECCENTRIC SHOCK BALL — FRONT ☒ ☐ REAR

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

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

3G ☒ CHASSIS BRACE 5G ☐

SERVO WEIGHT: STANDARD ☐ LOW PROFILE ☐

FRONT CHASSIS FLEX — REAR CHASSIS FLEX

ELECTRONICS PLATE: NO ☐ GRAPHITE ☐ WEIGHT ☒

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

ARM SHIM 0 /mm

reset all