SET-UP SHEET

XB2'26 SET-UP SHEET VER. 1 ©XRAY 2024

XRAY XB2'26

RACE	BASIC DIRT		
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 cSt — 60° 90° 120°

SATELITE GEARS COMPOSITE ☐ ☐ STEEL GEARS 2 ☐ 4 ☐

SLIPPER Flush mm ☐ SOLID AXLE

2-PAD SLIPPER CLUTCH PLATES

VENTILATED ☐ ☒ STANDARD KIT ☒ SLIPPER PADS

GEARING

PINION	T	SPUR GEAR	78 T

GEAR BOX

TYPE: FRONT LCG 3G ☒ ☐ 5G ☐ REAR 3G LCG

HARDNES: KIT ☒ ☐ GRAPHITE

SHOCKS

FRONT		REAR
1 dot	SPRINGS	1 dot
300 cSt	OIL	300 cSt
2 HOLES ☒	☒ ø1.6mm ☐ ☐ ø1.8mm ☒	2 HOLES ☒
HOLES ☐	ø mm ø mm	HOLES ☐
KIT ☒ ALU ☐	CAP: Previous 0 -1 -1 / -1 -1 0 Previous	KIT ☐ ALU ☒
Piston 2.0 ☐ 2.5 ☐		Piston 2.5 ☐ 2.0 ☒
KIT ☒ Precis. ☐		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		0 mm 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
none /mm		none /mm

TIRES

FRONT		REAR
	BRAND	
	COMPOUND	
	INSERTS	
	WHEELS	

ELECTRONICS

MOTOR			SPEEDO
SERVO			BATTERY

BODY	TOTAL WEIGHT
Epsilon 2D ☒ 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° ☐

KICK-UP°

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

FRONT

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 wide

CENTER FIN: YES ☐ ☒ NO

WING POSITION: UP ☒ DOWN ☐

FRONT TOE 1 ° — OUT

OFFSET 0

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 3 ° — 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

OFFSET 3

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 /mm SHIM

FRONT CAMBER 2 /°

GLUING SIDEWALL: YES ☐ ☐ NO

FRONT ARM: MEDIUM ☐ HARD ☒ GRAPHITE ☐

ARM TYPE: SHORT - KIT ☒ LONG ☐

DIFF HEIGHT 2 /°

RIDE HEIGHT 19 /mm — RIDE HEIGHT #107763 GAUGE — 19 /mm RIDE HEIGHT

REAR CAMBER

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.

BALANCE /g — BALANCE /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

reset all