SET-UP SHEET

XB4'25 SET-UP SHEET VER.1 ©XRAY

XRAY XB4'25

RACE	Ølsted - Practice		
TRACK	HRCR - Ølsted		
NAME	Daniel Bubel	DATE	21/2

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
	☐ DUSTY	☐ LOAMY	☐ WET

DIFFERENTIAL TYPE

FRONT ↓	MIDDLE ↓	REAR ↓
GEAR ☒ DIFF	SLIPPER ☒ SOLID	GEAR ☒ DIFF
ACTIVE ☐ DIFF	GEAR ☐ DIFF	ACTIVE ☐ DIFF
60° 90° 120°	ACTIVE ☐ DIFF	60° 90° 120°
OIL 60K cSt	60° 90° 120°	OIL 30K cSt
	OIL cSt	

SATELLITE GEARS

COMP. ☐ STEEL ☒ ☒ O-RING	COMP. ☐ STEEL ☐ ☐ O-RING	COMP. ☐ STEEL ☒ ☒ O-RING
40T ☒ ☐ 41T	CROWN GEAR	40T ☒ ☐ 41T

CENTRAL SLIPPER & ONE-WAY SETTING

SLIPPING — 12.5 mm — PLATES — KIT ☐ ☒ VENTILATED

ONE-WAY TIGHTNESS — ☒ LOOSE — 1 CCW TURN (BASIC SETUP) — FULLY TIGHTEN

GEARING

PINION 18 T — 81 T SPUR GEAR

SHOCKS

FRONT		REAR
4 dot	SPRINGS	4 dot
550 cSt	OIL	450 cSt
2 HOLES ☒	☒ ø1.6mm ☐ ø1.8mm	☒ 2 HOLES
Holes	ø mm / ø mm	Holes
KIT ☒ 2.0mm ☐ Precision ☐ 2.5mm ☒	PISTON THICKNESS	☐ 2.0mm ☒ KIT ☒ 2.5mm ☐ Precision
COMPOSITE ☒ 0mm ☐ ALU ☐ -2mm ☒ -4mm ☐	COLLAR	☐ 0mm ☐ -2mm ☒ -4mm ☒ COMPOSITE ☐ ALU
☐ +4mm ☐ +2mm ☒ 0mm	BALL JOINT	☐ 0mm ☒ +2mm ☐ +4mm

ANTI ROLL BAR

FRONT		REAR
2.0 mm	THICKNESS	2.0 mm

TIRES

FRONT		REAR
Shard	BRAND	Cactus
	COMPOUND	
	INSERTS	
	WHEELS	

ELECTRONICS

MOTOR	HW 5.0T	HW XR10 Pro	SPEEDO
MOTOR TIMING		Gens Ace 5300	BATTERY

BODY	TOTOAL WEIGHT
☒ LIGHT	/g

COMMENTS

FRONT — APPLIED ◉ ☒ APPLIED — REAR

CASTER BLOCK: MEDIUM ☐ HARD ☐ GRAPHITE ☒ ALU ☐

LONGER BUSHINGS: UP ☐ DOWN ☒

DRIVE SHAFT: CVD ☐ ☒ ECS — Lenght 83 /mm

SHIM 0 /mm

ALU C-HUB: UP /mm DOWN /mm → ALU ☐

STEERING BLOCK: MEDIUM ☐ HARD ☐ GRAPHITE ☒

LOWER SHOCK POSITION — UPPER SHOCK POSITION — ROLL ENTER

20mm HUDY 20mm #107701 SUPPORT BLOCKS

DOWNSTOP ☐

SHIM 2 /mm — MEDIUM ☐ HARD ☐ GRAPHITE ☒ ALU ☐

DRIVE SHAFT KIT ☒ 77 /mm — **SHIM** 2 /mm

REAR UPRIGHT — HIGH ☐ LOW ☐

#325341 ADJ. DRIVE AXLE

DOWNSTOP ☐

CASTER: 6° ☐ 7° ☒ 9° ☐ 12° ☐

OFFSET 1 /slots

SERVO SAVER: SOFT ☐ MEDIUM ☐ TIGHT ☒

MATERIAL: KIT ☐ GRAPHITE ☒

BUMP STEER 1 /mm

Cutting line +/- from the base line. -3 +/- mm — Wing length 60 /mm — SHOCK TOWER 0 /mm

Offset wing mounting behind the rear shock tower.

WING TYPE Lush — KIT ☒ THICK ☐

WING POSITION: UP ☒ MIDDLE ☐ DOWN ☐

OFFSET 3 /slots

FRONT

ROLL CENTER: +3 ☒ 0 ☐ — 1° ☒ 0.5° ☐

ECCENTRIC BUSHINGS: +3 ☒ 0 ☐ — 1° ☒ 0.5° ☐

REAR — 1° ☒ 0.5° ☐ — NARROW ☐ WIDE ☒

UP ☒ DOWN ☐ — 1° ☒ 0.5° ☐ — NARROW ☐ WIDE ☒

FRONT

FRONT TOE +1 °

SERVO WEIGHT: STANDARD ☒ LOW PROFILE ☐

FRONT BRACE: HARD ☐ GRAPHITE ☒

STEER. PLATE: HARD ☐ GRAPHITE ☐ ALU ☒

BUMP STEER SHIM 0 mm — SHIM UNDER STEER. PLATE

REAR TOE -2 °

#363242 PIVOT BALL ECCENTRIC — FRONT ☒ ☐ REAR

GRAPHITE FOR REAR BRACE: YES ☒ ☐ NO

REAR BRACE: MEDIUM ☐ HARD ☐ GRAPHITE ☒

BATTERY SIZE: STANDARD SHORT ☒ LOWER SHORT ☐

FRONT — REAR

FRONT CAMBER -1 °

CAP: ☒ KIT ☐ ALU

DOWNSTOP 0 mm

LENGTH 21 mm

UPSTOP 2 mm

FRONT DIFF HEIGHT ☒

REAR DIFF HEIGHT ☒

RIDE HEIGHT — #107763 GAUGE

FRONT — RIDE HEIGHT 11.5 mm — 11.5 mm RIDE HEIGHT — REAR

REAR CAMBER -1 °

CAP: KIT ☐ ALU ☐

DOWNSTOP 0 mm

LENGTH 27 mm

UPSTOP 0 mm

FRONT ARMS: LONG ☐ SHORT KIT ☒

MEDIUM ☐ HARD ☐ GRAPHITE ☒

BALANCE 0 g

T-BRACE

FRONT BATTERY POST 1 2 3

XRAY 35g — 1 2 3 4

BALANCE 0 g

REAR ARMS: LONG ☐ SHORT KIT ☒

MEDIUM ☐ HARD ☐ GRAPHITE ☒

TRANSMISSION: STANDARD ☒ SHORT ☐

STEERING PLATE: 1 DOT ☐ 2 DOTS ☐ 3 DOTS ☐

BALANCE 0 g

SIDE GUARDS: HARD ☐ GRAPHITE ☒ CARBON ☐

BALANCE 0 g

ARM SHIM 2 mm — SHIM IN FRONT OF ARM

ARM SHIM 0 mm — SHIM BEHIND THE ARM

SHIM IN FRONT OF UPRIGHT — **UPRIGHT** 3 mm

WHEELBASE

FRONT — REAR