SET-UP SHEET

XB4'25 SET-UP SHEET VER.1 ©XRAY

XRAY XB4'25

RACE	CZMS rd.1		
TRACK	Prague		
NAME	Hofman Daniel	DATE	

LAPS		BEST LAP TIME	sec
QUALIFYING POSITION	8	FINAL POSITION	5

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 30k 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 — PLATES — mm — KIT ☐ ☐ VENTILATED — LOOSE — 1 CCW TURN (BASIC SETUP) — ONE-WAY TIGHTNESS — FULLY TIGHTEN

GEARING

PINION 19 T — 78 T SPUR GEAR

FRONT	SHOCKS	REAR
4	SPRINGS	4
350 cSt	OIL	300 cSt
2 HOLES ☒	☒ ø1.6mm ☐ ø1.8mm	☒ 2 HOLES
Holes	ø mm ø mm	Holes
KIT ☐ Precision ☒	2.0mm ☐ 2.5mm ☒ PISTON THICKNESS	☐ 2.0mm ☒ 2.5mm KIT ☐ Precision ☒
COMPOSITE ☒ ALU ☐	0mm ☐ -2mm ☒ -4mm ☐ COLLAR	☐ 0mm ☒ -2mm ☐ -4mm COMPOSITE ☒ ALU ☐
☐ +4mm ☒ +2mm ☐ 0mm	BALL JOINT	☒ 0mm ☐ +2mm ☐ +4mm

FRONT	ANTI ROLL BAR	REAR
2 mm	THICKNESS	2 mm

FRONT	TIRES	REAR
HUDY	BRAND	HUDY
101	COMPOUND	101
HUDY	INSERTS	HUDY
XRAY-H	WHEELS	XRAY-H

ELECTRONICS

MOTOR	4,5T	Elceram Nitride	SPEEDO
MOTOR TIMING	30	Nosram 4200	BATTERY

BODY	TOTOAL WEIGHT
Epsilon 4D ☒ LIGHT	1595 /g

COMMENTS

FRONT — APPLIED ◉ ☒ APPLIED — REAR

CASTER BLOCK: MEDIUM ☐ HARD ☐ GRAPHITE ☐ ALU ☒
LONGER BUSHINGS: UP ☐ DOWN ☒
DRIVE SHAFT: CVD ☐ ☒ ECS — Lenght /mm
ALU C-HUB: UP 0 /mm — DOWN 2 /mm — ALU ☒
STEERING BLOCK: MEDIUM ☐ HARD ☐ GRAPHITE ☐
SHIM 1 /mm
UPPER SHOCK POSITION
ROLL ENTER
LOWER SHOCK POSITION
20mm HUDY 20mm #107701 SUPPORT BLOCKS
DOWNSTOP ☐
SHIM 2 /mm — MEDIUM ☐ HARD ☐ GRAPHITE ☐ ALU ☒
DRIVE SHAFT KIT ☒ /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. -2 +/- mm
Wing length /mm
SHOCK TOWER 0 /mm
Offset wing mounting behind the rear shock tower.
WING TYPE: Lush — KIT ☒ ☐ THICK
WING POSITION: UP ☒ MIDDLE ☐ DOWN ☐
OFFSET 2 /slots

+3 ☐ 0 ☐ — ROLL CENTER — 1° ☒ 0.5° ☐
ECCENTRIC BUSHINGS
REAR: 1° ☒ 0.5° ☐ — NARROW ☐ WIDE ☒
UP ☒ ☐ DOWN — NARROW ☐ WIDE ☒

FRONT TOE 1 ° — OUT
SERVO WEIGHT: STANDARD ☐ LOW PROFILE ☒
FRONT BRACE: HARD ☐ GRAPHITE ☒
STEER. PLATE: HARD ☐ GRAPHITE ☐ ALU ☒
BUMP STEER: SHIM 1 mm — SHIM UNDER STEER. PLATE
REAR TOE 1 ° — IN
#363242 PIVOT BALL ECCENTRIC — FRONT ☒ ☐ REAR
GRAPHITE FOR REAR BRACE: YES ☒ ☐ NO
REAR BRACE: MEDIUM ☐ HARD ☐ GRAPHITE ☒
BATTERY SIZE: STANDARD SHORT ☐ LOWER SHORT ☐

FRONT CAMBER 2 °
CAP: ☒ KIT ☐ ALU
DOWNSTOP mm
LENGTH 22 mm
UPSTOP 2 mm
FRONT DIFF HEIGHT
RIDE HEIGHT 11 mm
REAR DIFF HEIGHT
RIDE HEIGHT 11 mm
#107763 GAUGE
2 ° REAR CAMBER
CAP: KIT ☒ ALU ☐
DOWNSTOP mm
LENGTH 25,5 mm
UPSTOP 4 mm

FRONT ARMS: LONG ☐ SHORT KIT ☒
MEDIUM ☐ HARD ☐ GRAPHITE ☒
BALANCE g
T-BRACE
FRONT BATTERY POST 1 2 3
XRAY 35g
1 2 3 4
STEERING PLATE: 1 DOT ☐ 2 DOTS ☐ 3 DOTS ☐
SIDE GUARDS: HARD ☒ GRAPHITE ☐ CARBON ☐
BALANCE g
ARM SHIM 2 mm — SHIM BEHIND THE ARM
WHEELBASE
ARM SHIM 2 mm — SHIM IN FRONT OF ARM
SHIM IN FRONT OF UPRIGHT
UPRIGHT 2 mm
REAR ARMS: LONG ☐ SHORT KIT ☒
MEDIUM ☐ HARD ☐ GRAPHITE ☒
TRANSMISSION: STANDARD ☒ SHORT ☐