SET-UP SHEET

XT2'24 SET-UP SHEET VER. 1 ©XRAY 2024

XRAY XT2'24

RACE	EOS Daun		
TRACK	EOS Daun		
NAME	Max	DATE	

LAPS		BEST LAP TIME	sec
QUALIFYING POSITION	4	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

TRANSMISSION

BALL DIFF ☐ GEAR DIFF ☒ ACTIVE DIFF ☐

DIFFERENTIAL — OIL 200k cSt — 60° 90° 120°

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

SLIPPER — 2 PAD ☐ ☒ 3 PAD — 0,1 mm

SLIPPER CLUTCH PLATES — KIT ☐ ☒ VENTILATED ☐ SOLID AXLE

GEAR BOX HARDNES

KIT ☒ ☒ GRAPHITE

GEARING

PINION	SPUR GEAR
22 T	81 T

SHOCKS

FRONT		REAR
KIT	SPRINGS	KIT
450 cSt	OIL	350 cSt
2 HOLES ☒	☒ ø1.6mm ☐ ø1.8mm	2 HOLES ☒
HOLES	ø mm / ø 2,0 mm	HOLES
Thickness 2.0mm ☐ ☒ 2.5mm Precision ☐ ☒ KIT	KIT / ALU	Thickness 2.0mm ☐ ☒ 2.5mm KIT ☒ ☐ Precision
0 mm	DOWNSTOP SHIM (INSERT UNDER PISTON)	0 mm
LENGTH 28 mm		35 mm LENGTH
UPSTOP SHIM 2 mm	(INSERT ABOVE COLLAR)	0 mm UPSTOP SHIM
KIT ☐ ALU ☒ 0mm ☐ -2mm ☐ -4mm ☒	COLLAR	0mm ☐ -2mm ☐ -4mm ☒ KIT ☐ ALU
☐ +4mm ☒ +2mm ☐ KIT	BALL JOINT	☐ KIT ☒ +2mm ☐ +4mm

ANTI ROLL BAR

FRONT		REAR
1,8 mm	THICKNESS	X mm

TIRES

FRONT		REAR
STAGGER	BRAND	MINI PIN
YELLOW	COMPOUND	YELLOW
SOFT	INSERTS	SOFT
XRAY	WHEELS	XRAY

ELECTRONICS

MOTOR	Exalt 5.5T	ELC Oxide G2	SPEEDO
MOTOR TIMING	30	Exalt 5100	BATTERY

BODY

XRAY ☒ LIGHT

TOTAL WEIGHT

1815 /g

COMMENT

FRONT (APPLIED ◉ / ☒ APPLIED) REAR

CASTER BLOCK
MEDIUM - KIT ☐
HARD ☐
GRAPHITE ☐
ALU ☒

LONGER BUSHINGS
UP ☐
DOWN ☐

ALU C-HUB
UP 0 /mm
DOWN 2 /mm

STEERING BLOCK
MEDIUM - KIT ☐
HARD ☐
GRPHITE ☐
ALU ☒

CAMBER LINK LOCATION 2 1

3 2 1 LOWER SHOCK POSITION

SHIM 2 mm

SHIM 0 /mm
MEDIUM - KIT ☐
HARD ☐
GRAPHITE ☐
ALU ☒

REAR UPRIGHT
HIGH ☐
LOW ☒

DRIVE SHAFT ☒ KIT 97 /mm

SHIM 2 mm

SHIM 4 mm

1 2 LOWER SHOCK POSITION

1 2 3 4 #325341 ADJ. DRIVE AXLE

ARM MOUNT
0° ☐ KIT
0° ☐ ALU
-3° ☐ ALU
+3° ☒ ALU
0° ☐ BRASS
TOTAL 24,5 KICK-UP°

STEERING BUMP STEER
SHIM 0 /mm

ACKERMANN SHIM
4 /mm

CASTER BUSHINGS 0° ☐ 2.5° ☒ 5° ☐

KICK-UP°

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

HIGH

WING
HIGH ☒
LOW ☐
OTHER /mm

FRONT TOE 1 °
OUT

OFFSET 2 /slots

WHEELBASE 0 /mm

ROLL CENTER
KIT ☐
ALU ☒

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

EXTENSION
1 DOT ☐
2 DOTS ☐
3 DOTS ☒

REAR TOE 0,5 °
IN

OFFSET 6 /slots

WHEELBASE 2 /mm

BATTERY PLACEMENT
LONG SIDE FRONT ☒
LONG SIDE REAR ☐

MOTOR PLATE KIT ☒

SERVO POSITION 1 2

BATTERY SIZE
STD. SHORT ☐
LOW SHORT ☐

UPPER BRACE YES ☐ ☒ NO

ROLL CENTER
KIT ☐
GRAPHITE ☐
ALU ☒

SERVO BRACE YES ☒ ☐ NO

SIDE BRACES KIT ☐ ☒ GRAPHITE

1 2 3 4 5 6 7 8

COOLING FRONT ☒ ☐ REAR

REAR

REAR ROLL CENTER SUSPENSION HOLDERS

RF 0.5° ☐ ☒ 1°
0mm ☐ ☐ 1mm

RR 0.5° ☒ ☐ 1°
XRAY 3°
0mm ☐ ☐ 1mm

3° ☐ 1° ☒ KIT

Rasing the suspension holders with shims.

#323326
ALU REAR LOWER SUSPENSION HOLDER
1° - REAR
XRAY 1°
0mm ☐ ☒ 1mm

Rasing the suspension holders with shims.

FRONT CAMBER 2 /°

GLUING SIDEWALL YES ☒ ☐ NO

DIFF HEIGHT

REAR CAMBER 1 /°

RIDE HEIGHT 16 mm

RIDE HEIGHT #107721 GAUGE

16 mm RIDE HEIGHT

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

LOWER ECCENTRIC SHOCK BALL
FRONT ☐ ☒ REAR

10 /g
BALANCE 13 /g
BALANCE 30 /g
BALANCE 35 /g
10 /g BALANCE
10 /g BALANCE

ARM SHIM 0 /mm

FRONT ARM
MEDIUM ☐
HARD ☐
GRAPHITE ☒

ARM TYPE
KIT ☐
SOLID ☒

SERVO WEIGHT
STANDARD ☐
LOW PROFILE ☒

ELECTRONICS PLATE
NO ☐ GRAPHITE ☐ WEIGHT ☒

REAR ARM
MEDIUM ☐
HARD ☐
GRAPHITE ☒

ARM TYPE
KIT ☐
SOLID ☒