SET-UP SHEET

XT2'24 SET-UP SHEET VER. 1 ©XRAY 2024

XRAY XT2'24

RACE	springrace		
TRACK	TMK Raceway		
NAME	Oscar berg	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
	☐ DUSTY	☐ LOAMY	☐ WET

TRANSMISSION

BALL DIFF ☐ GEAR DIFF ☒ ACTIVE DIFF ☐

DIFFERENTIAL — OIL 80 k cSt — 60° 90° 120°

SATELITE GEARS COMPOSITE ☐ ☒ STEEL GEARS 2 ☐ ☒ 4

SLIPPER 2 PAD ☐ ☒ 3 PAD 0,5 mm

SLIPPER CLUTCH PLATES KIT ☒ ☐ VENTILATED SOLID AXLE ☐

GEAR BOX HARDNES

KIT ☒ ☒ GRAPHITE

GEARING

PINION	SPUR GEAR
21 T	78 T

SHOCKS

FRONT		REAR
2	SPRINGS	2
35 cSt	OIL	32,5 cSt
2 HOLES ☒	☒ ø1.6mm ☐ ☐ ø1.8mm ☒	2 HOLES ☒
HOLES	ø mm ø mm	HOLES
Thickness 2.0mm ☐ ☒ 2.5mm Precision ☐ ☒ KIT	KIT ☒ ALU ☐	Thickness 2.0mm ☐ ☒ 2.5mm KIT ☒ ☐ Precision
DOWNSTOP SHIM INSERT UNDER PISTON		DOWNSTOP SHIM INSERT UNDER PISTON
LENGTH 27 mm		mm 32 LENGTH
UPSTOP SHIM INSERT ABOVE COLLAR 2 mm		mm 4 UPSTOP SHIM INSERT ABOVE COLLAR
KIT ☒ ALU ☐ 0mm ☒ -2mm ☐ -4mm ☐	COLLAR	☒ 0mm ☐ -2mm ☐ -4mm KIT ☒ ALU ☐
☒ +4mm ☐ +2mm ☐ KIT	BALL JOINT	☐ KIT ☐ +2mm ☒ +4mm

ANTI ROLL BAR

FRONT		REAR
1,4 mm	THICKNESS	- mm

TIRES

FRONT		REAR
	BRAND	
	COMPOUND	
	INSERTS	
	WHEELS	

ELECTRONICS

MOTOR			SPEEDO
MOTOR TIMING			BATTERY

BODY

☐ LIGHT

TOTAL WEIGHT

/g

COMMENT

FRONT

APPLIED ◉ ☒ APPLIED — REAR

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

ALU C-HUB
UP /mm
DOWN /mm

LONGER BUSHINGS
UP ☒
DOWN ☐

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

CAMBER LINK LOCATION

LOWER SHOCK POSITION

SHIM 2 mm

SHIM 2 mm

SHIM 0 /mm

MEDIUM - KIT ☐
HARD ☐
GRAPHITE ☐
ALU ☒

REAR UPRIGHT
HIGH ☐
LOW ☒

DRIVE SHAFT KIT ☐ /mm

SHIM mm

LOWER SHOCK POSITION

#325341 ADJ. DRIVE AXLE

ARM MOUNT
0° ☐ KIT
0° ☐ ALU
-3° ☐ ALU
+3° ☐ ALU
0° ☐ BRASS
TOTAL 27 KICK-UP°

STEERING BUMP STEER
SHIM 0 /mm

ACKERMANN SHIM
2 /mm

CASTER BUSHINGS 0° ☐ 2.5° ☐ 5° ☒

KICK-UP°

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

FRONT

HIGH

WING
HIGH ☐
LOW ☒
OTHER /mm

FRONT TOE +1.5 °

OFFSET 2 /slots

WHEELBASE 0 /mm

ROLL CENTER
KIT ☒
ALU ☐

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

OUT

EXTENSION
1 DOT ☐
2 DOTS ☒
3 DOTS ☐

BATTERY PLACEMENT
LONG SIDE FRONT ☐
LONG SIDE REAR ☐

SERVO POSITION 1 2

BATTERY SIZE
☐ STD. SHORT
☐ LOW SHORT

SERVO BRACE YES ☐ ☒ NO

SIDE BRACES KIT ◉ ☐ GRAPHITE

1 2 3 4 5 6 7 8

REAR TOE °

IN

OFFSET kit /slots

WHEELBASE 2 /mm

MOTOR PLATE KIT ☐

UPPER BRACE YES ☐ ☒ NO

ROLL CENTER
KIT ☐
GRAPHITE ☐
ALU ☒

COOLING FRONT ☒ ☐ REAR

REAR

REAR ROLL CENTER SUSPENSION HOLDERS

RF 0.5° ☒ ☐ 1°
0mm ☐ ☐ 1mm

RR 0.5° ☒ ☐ 1°
XRAY 3°
0mm ☐ ☐ 1mm

3° ☒ KIT ☐ 1°

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 1 /°

GLUING SIDEWALL YES ☐ ☐ NO

DIFF HEIGHT

REAR CAMBER 1 /°

RIDE HEIGHT 17 /mm

RIDE HEIGHT #107721 GAUGE

17 /mm RIDE HEIGHT

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

LOWER ECCENTRIC SHOCK BALL
FRONT ☐ ☐ REAR

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

ARM SHIM 2 /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 ☒