SET-UP SHEET

XT2'24 SET-UP SHEET VER. 1 ©XRAY 2024

XRAY XT2'24

RACE	BASIC - CARPET		
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
	☐ DUSTY	☐ LOAMY	☐ WET

TRANSMISSION

BALL DIFF ☐ GEAR DIFF ☒ ACTIVE DIFF ☐

DIFFERENTIAL — OIL 10K cSt — 60° 90° 120°

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

SLIPPER — 2 PAD ☐ 3 PAD ☒ — 0 mm

SLIPPER CLUTCH PLATES — KIT ☒ VENTILATED ☐ SOLID AXLE ☐

GEAR BOX HARDNES

KIT ☒ ☒ GRAPHITE

GEARING

PINION	T	SPUR GEAR	78 T

SHOCKS

FRONT		REAR
2 dots	SPRINGS	2 dots
400 cSt	OIL	300 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 ☐
0 mm	DOWNSTOP SHIM (INSERT UNDER PISTON)	0 mm
LENGTH 28 mm		LENGTH 36 mm
0 mm	UPSTOP SHIM (INSERT ABOVE COLLAR)	0 mm
KIT ☒ ALU ☐ 0mm ☐ -2mm ☐ -4mm ☐	COLLAR	0mm ☐ -2mm ☐ -4mm ☐ KIT ☒ ALU ☐
☐ +4mm ☐ +2mm ☒ KIT	BALL JOINT	☒ KIT ☐ +2mm ☐ +4mm

ANTI ROLL BAR

FRONT	THICKNESS	REAR
1,6 mm		none mm

FRONT	TIRES	REAR
	BRAND	
	COMPOUND	
	INSERTS	
	WHEELS	

ELECTRONICS

MOTOR			SPEEDO
MOTOR TIMING			BATTERY

BODY	TOTAL WEIGHT
kit ☐ LIGHT	/g

COMMENT

FRONT — APPLIED ◉ ☒ APPLIED — REAR

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

ALU C-HUB
UP /mm
DOWN /mm

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

LONGER BUSHINGS
UP ☒
DOWN ☐

CAMBER LINK LOCATION

LOWER SHOCK POSITION

SHIM 2 mm

DRIVE SHAFT ☒ KIT /mm — SHIM 2 mm

SHIM 2 mm

LOWER SHOCK POSITION

SHIM 2 /mm
☒ MEDIUM - KIT
☐ HARD
☐ GRAPHITE
☐ ALU

REAR UPRIGHT
☐ HIGH
☒ LOW

#325341 ADJ. DRIVE AXLE

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

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

STEERING BUMP STEER SHIM 0 /mm

ACKERMANN SHIM 1 /mm

CASTER BUSHINGS 0° ☐ 2.5° ☒ 5° ☐

WING
HIGH ☒
LOW ☐
OTHER /mm

FRONT

FRONT TOE °

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 ☒

REAR TOE 3 °

IN

BATTERY PLACEMENT
LONG SIDE FRONT ☒
LONG SIDE REAR ☐

SERVO POSITION

BATTERY SIZE
☒ STD. SHORT
☐ LOW SHORT

MOTOR PLATE KIT ☒

OFFSET 6 /slots

WHEELBASE 2 /mm

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° ☒ 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 /°

GLUING SIDEWALL YES ☐ ☐ NO

DIFF HEIGHT

/° **REAR CAMBER**

RIDE HEIGHT 19 /mm

RIDE HEIGHT #107721 GAUGE

19 /mm RIDE HEIGHT

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

LOWER ECCENTRIC SHOCK BALL
FRONT ☐ ☒ REAR

BALANCE 0 /g

BALANCE 0 /g

BALANCE 0 /g

BALANCE /g

BALANCE /g

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 ☐