SET-UP SHEET

XT2'24 SET-UP SHEET VER. 1 ©XRAY 2024

XRAY XT2'24

RACE			
TRACK			
NAME	Joe Parks	DATE	March 7, 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

TRANSMISSION

BALL DIFF ☐ GEAR DIFF ☒ ACTIVE DIFF ☐

DIFFERENTIAL OIL 10,00(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
49mm Conica	SPRINGS	67mm Conica
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		mm 0
DOWNSTOP SHIM INSERT UNDER PISTON		DOWNSTOP SHIM INSERT UNDER PISTON
LENGTH 28 mm		mm 36 LENGTH
UPSTOP SHIM INSERT ABOVE COLLAR 0 mm		mm 0 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
1.6 mm	THICKNESS	None mm

FRONT	TIRES	REAR
	BRAND	
	COMPOUND	
	INSERTS	
	WHEELS	

ELECTRONICS

MOTOR			SPEEDO
MOTOR TIMING			BATTERY

BODY	TOTAL WEIGHT
XT2 1.0mm ☐ LIGHT	/g

COMMENT

Setup: My Base Setup

Open in So Dialed App

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 2 1

LOWER SHOCK POSITION 3 2 1

SHIM 2 mm

GRAPHITE SHOCK TOWER POSITION 8 7 6 5 4 3 2 1 — 4 5 6 3 2 1

SHIM 2 /mm

☒ MEDIUM - KIT ☐ HARD ☐ GRAPHITE ☐ ALU

REAR UPRIGHT
☒ HIGH ☐ LOW

DRIVE SHAFT
☒ KIT /mm

SHIM 2 mm

SHIM 2 mm

LOWER SHOCK POSITION 1 2

1 2 3 4

#325341 ADJ. DRIVE AXLE

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

STEERING BUMP STEER SHIM 0 /mm

ACKERMANN SHIM 1 /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 °

OFFSET 2 sl(/slots

WHEELBASE 0 /mm

ROLL CENTER KIT ☒ ALU ☐

STEERING
PLATE ☒ KIT ☐ ALU
ARMS ☒ KIT ☐ ALU

OUT

EXTENSION
1 DOT ☐
2 DOTS ☐
3 DOTS ☒

SERVO POSITION 1 2

BATTERY PLACEMENT
LONG SIDE FRONT ☐
LONG SIDE REAR ☐

BATTERY SIZE
☐ STD. SHORT
☐ LOW SHORT

REAR TOE 3 °

IN

OFFSET 6 S/slots

WHEELBASE 2 /mm

MOTOR PLATE KIT ☒

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 /°

GLUING SIDEWALL YES ☐ ☐ NO

RIDE HEIGHT /mm

RIDE HEIGHT #107721 GAUGE

DIFF HEIGHT

/mm RIDE HEIGHT

/° REAR CAMBER

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

LOWER ECCENTRIC SHOCK BALL FRONT ☐ ☐ REAR

BALANCE /g

1 2 BALANCE /g 1 2

BALANCE /g

/g BALANCE

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 ☐

reset all