

XRAY X4'23

RACE	TITC 2023					
TRACK	Infinity Addict Circuit					
NAME	Bruno Coelho		DATE	25.02.2023		
QUAL POSITION		FINAL POSITION		BEST LAPTIME	LAPS	TIME
1st		1st		14.5	/sec	/
TRACK						
TRACK SURFACE		<input type="checkbox"/> CARPET		<input checked="" type="checkbox"/> ASPHALT		
TRACK LAYOUT		<input type="checkbox"/> TECHNICAL		<input checked="" type="checkbox"/> MIXED		<input type="checkbox"/> FAST
TRACTION		<input type="checkbox"/> LOW		<input type="checkbox"/> MEDIUM		<input checked="" type="checkbox"/> HIGH
FRONT		TRANSMISSION		REAR		
GEAR DIFF OIL		<input type="checkbox"/> FRONT SOLID AXLE		GEAR DIFF OIL 8K /cSt		
PINION 29 /T		SPUR GEAR 110 /T		FINAL DRIVE RATIO		
FRONT		SHOCKS		REAR		
2.5-2.8		XRAY SPRINGS		2.8		
450		OIL /cSt		450		
0%		REBOUND %		0%		
<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO		FOAM INSERTS		<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO		
<input type="checkbox"/> 4 HOLES <input checked="" type="checkbox"/> PSS		<input checked="" type="checkbox"/> 1.1mm <input type="checkbox"/> 1.2mm		<input type="checkbox"/> 1.1mm <input checked="" type="checkbox"/> 1.2mm <input type="checkbox"/> 4 HOLES <input checked="" type="checkbox"/> PSS		
2 Holes						
SHOCK LENGTH 8.5 /mm				SHOCK LENGTH 8.5 /mm		
1.2 THICKNESS/mm		ANTI-ROLL BAR		THICKNESS/mm 1.2		
Sweep EXX40		TIRES		Sweep EXX40		
		ADDITIVE				
		ADDITIVE TIMING				
FRONT LEFT		FRONT RIGHT		REAR LEFT		REAR RIGHT
TREATED AREA						
TOTAL WEIGHT 1321 /g		WEIGHT BALANCE		FRONT 50 %		REAR 50 %
MOTOR Hobbywing G3 4.5T		TIMING				
ESC Hobbywing XR10 G2S		BATTERIES		Sunpadow 6500		
BODY Xtreme Twister UL		WING		STD		
BODY POSITION						
66.5 /mm		Dimension from body post to window bottom line				
7+0+Oring /mm		Dimension from body post to upper holder				
WING SIDE PLATE		YES <input checked="" type="checkbox"/> NO				
65 /mm		Dimension from edge to surface				
TOP DECK CUTTING						
X423		1.6mm <input type="checkbox"/> 2.0mm <input type="checkbox"/> 1.6mm				
X422		2.0mm <input checked="" type="checkbox"/> 2.0mm <input checked="" type="checkbox"/> 1.6mm				
X422		2.0mm <input type="checkbox"/> 1.6mm				
NONE <input type="checkbox"/> BEARING <input type="checkbox"/>						
COMMENTS						

FRONT

FRONT CASTER

5° ☐ 4° ☒ 3° ☐

Adjust with eccentric bushings

UPPER CLAMP

STD. ☒ ☐ -1.5mm

BUMP STEER

3 /mm

HEIGHT

19 /mm

SHIM

6.5 /mm

FRONT SUSPENSION

1.5 /mm **FF**

5.0 /mm **RIDE HEIGHT**

FR 1.5 /mm

☐ **SERVO SAVER**

☒ **SERVO HORN**

REAR

REAR CASTER

0.5° ☐ 1.5° ☒ 2.5° ☐ 3.5° ☐ 4.5° ☐ 5.5° ☐

Adjust with eccentric bushings

UPPER CLAMP

STD. ☒ ☐ -1.5mm

TOE GAIN

5.0 /mm

2.0 /mm **RF**

5.6 /mm **RIDE HEIGHT**

REAR SUSPENSION

RR 2.0 /mm

☐ **SERVO SAVER**

☒ **SERVO HORN**

FRONT

FRONT SUSPENSION

2.0 /degr. **CAMBER**

Left = Right

BODY STOP

YES ☐ NO ☒

/mm

FRONT BRACE

YES ☐ NO ☒

BULKHEAD SHIMS

YES ☒ 3mm ☐ NO

DRIVE SHAFT

☒ 58mm ☐ 59mm

☒ **BEARING** ☐ **BLADE**

#107702 Chassis Droop Gauge Blocks

0.5 /mm **SHIM** 3 /mm

FRONT HUB

HARD ☐

GRAPHITE ☒

ALU ☐

SHIM

0.5 /mm

0 1 2 3 4 5 6 7 8 9 10

HUBDY

#107712 Chassis Droop Gauge

5.0 /mm **DOWNSTOP**

REAR

REAR SUSPENSION

2.0 /degr. **CAMBER**

Left = Right

BODY POST

VERTICAL ☒ HORIZONTAL ☐

REAR BRACE

YES ☐ NO ☒

DRIVE SHAFT

☐ 52mm ☒ 54mm

☒ **BEARING** ☐ **BLADE**

#107702 Chassis Droop Gauge Blocks

0.5 /mm **SHIM** 3 /mm

REAR HUB

HARD ☐

GRAPHITE ☒

ALU ☐

SHIM

0.5 /mm

0 1 2 3 4 5 6 7 8 9 10

HUBDY

#107712 Chassis Droop Gauge

4.4 /mm **DOWNSTOP**

FRONT

FRONT TOP VIEW

1.0 **TOE OUT**

Left = Right

ACKERMANN

SHIM 0.5 /mm

DIFF POSITION

UP ☒ DOWN ☐

UPPER ARM

SOFT ☒ MEDIUM STD. ☐

HUB OFFSET

STD. ☒ -0.5mm ☐ +0.5mm

SHIM/mm

REAR

REAR TOP VIEW

2.5 **TOE IN**

Left = Right

SHIM

/mm

DIFF POSITION

UP ☒ DOWN ☐

UPPER ARM

SOFT ☒ MEDIUM STD. ☐

HUB OFFSET

STD. ☒ -0.5mm ☐ +0.5mm

SHIM/mm

FRONT

FRONT BOTTOM VIEW

STEER. LOCK

26 /degr.

STEER. SHIM

SIZE 7.5 /mm

FRONT BRACE

YES ☐ NO ☒

FRONT ARMS

MEDIUM ☐ HARD ☒

REAR

REAR BOTTOM VIEW

T-BRACE

ALU ☒ BRASS ☐

REAR ARMS

MEDIUM ☐ HARD ☒