

SET-UP SHEET

VER.01 ©XRAY

XRAY X4'22

RACE	RCCA TSCC starting				
TRACK	RCCA				
NAME	TSCC	DATE			

TRACK TEMPERATURE	QUAL POSITION	FINAL POSITION	BEST LAPTIME	LAPS	TIME
	1	1	8.3 /sec	/	

TRACK	
TRACK SURFACE	<input checked="" type="checkbox"/> CARPET <input 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
SOLID AXLE	<input checked="" type="checkbox"/> YES	
GEAR DIFFERENTIAL - OIL	/cSt	GEAR DIFFERENTIAL - OIL 10k /cSt
PINION 28 /T	SPUR GEAR 110 /T	FINAL DRIVE RATIO

FRONT	SHOCKS	REAR
2.5/2.8	XRAY SPRINGS	2.7
350	OIL /cSt	350
	REBOUND %	
<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	FOAM INSERTS	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO

PISTONS	
<input type="checkbox"/> 3 HOLES <input checked="" type="checkbox"/> 4 HOLES <input type="checkbox"/> PSS	<input type="checkbox"/> 3 HOLES <input checked="" type="checkbox"/> 4 HOLES <input type="checkbox"/> PSS
1.0mm	1.1mm
1.2mm	

SHOCK LENGTH FRONT	9.0 /mm	SHOCK LENGTH REAR	9.0 /mm
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1.2	THICKNESS/mm	ANTI-ROLL BAR	THICKNESS/mm	1.2
TIRES				
ADDITIVE				
ADDITIVE TIMING				

FRONT LEFT	FRONT RIGHT	REAR LEFT	REAR RIGHT
TREATED AREA			

TOTAL WEIGHT	/g	WEIGHT BALANCE	FRONT 50 % REAR 50 %
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MOTOR	TIMING
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ESC	BATTERIES
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BODY	WING
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BODY POSITION

Dimension from body post to window bottom line

Dimension from body post to upper holder

WING SIDE PLATE
YES ☐ NO ☒

Dimension from edge to surface

COMMENTS

60mm glue

FRONT & REAR SUSPENSION

FRONT CASTER
Adjust with eccentric bushings
5° 4° 3°

BUMP STEER
5.5 /mm

HEIGHT
/mm

SHIM
/mm

REAR CASTER
Adjust with eccentric bushings
0.5° 1.5° 2.5° 3.5° 4.5° 5.5°

TOE GAIN
5.5 /mm

1.0 /mm FF
☒ **5.2 /mm FR**
☒ **1.0 /mm**
☒ **RIDE HEIGHT**
☒ **SERVO SAVER**
☒ **SERVO HORN**

1.5 /mm RF
☒ **5.4 /mm RR**
☒ **RIDE HEIGHT**
☒

FRONT SUSPENSION

-1.8 /deg. CAMBER
Left = Right

BODY STOP
YES ☒ NO ☐ /mm

FRONT BRACE
YES ☐ NO ☒

BULKHEAD SHIMS
YES ☒ 3mm ☐ NO

DRIVE SHAFT
☒ 58mm ☐ 59mm ☐ STD. BEARING

FRONT HUB
COMPOSITE ☒ ALU ☐

SHIM
1 /mm

0 1/2 HUBDY
#107702 Chassis Droop Gauge Blocks #107712 Chassis Droop Gauge 5.4 /mm **DOWNSTOP**

REAR SUSPENSION

-2 /deg. CAMBER
Left = Right

BODY POST
VERTICAL ☐ HORIZONTAL ☒

REAR BRACE
YES ☐ NO ☒

BULKHEAD SHIMS
YES ☐ 3mm ☐ NO

DRIVE SHAFT
☐ 52mm ☒ 54mm ☐ STD. BEARING

REAR HUB
COMPOSITE ☒ ALU ☐

SHIM
1.0 /mm

0 1/2 HUBDY
#107702 Chassis Droop Gauge Blocks #107712 Chassis Droop Gauge 4 /mm **DOWNSTOP**

FRONT TOP VIEW

1.5 TOE OUT
Left = Right

ACKERMANN
SHIM 1 /mm

SHIM
/mm

TOE IN
Left = Right

2.5 TOE IN
Left = Right

DIFF POSITION
UP ☐ DOWN ☒

UPPER ARM
STANDARD ☒

STEERING BRIDGE
YES ☐ NO ☒

TOP DECK FLEX
NONE ☒ BEARING ☐

TOP DECK
1.6mm ☒ 2.0mm

OFFSET
STANDARD ☐ -0.5mm ☒ SHIM/mm

TOP DECK CUTTING

FRONT BOTTOM VIEW

STEER. LOCK
/deg.

STEER. SHIM
SIZE /mm

FRONT BRACE
YES ☐ NO ☒

FR. RE. SERVO HOLDER

CHASSIS
GRAPHITE ☐ ALU ☒ ALU FLEX ☐

FRONT ARMS
MEDIUM ☐ HARD ☒

STEER. PLATE
STANDARD ☒ +1mm ☐

REAR ARMS
MEDIUM ☐ HARD ☒

T-BRACE
ALU ☐ BRASS ☐

CHASSIS T-BRACE