

SET-UP SHEET

VER.01 ©XRAY

XRAY X4'22

RACE		
TRACK		
NAME		DATE

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

TRACK	
TRACK SURFACE	☐ CARPET ☐ ASPHALT
TRACK LAYOUT	☐ TECHNICAL ☐ MIXED ☐ FAST
TRACTION	☐ LOW ☐ MEDIUM ☐ HIGH

FRONT	TRANSMISSION	REAR
SOLID AXLE ☐ YES		
GEAR DIFFERENTIAL - OIL	/cSt	GEAR DIFFERENTIAL - OIL /cSt
PINION /T	SPUR GEAR /T	FINAL DRIVE RATIO

FRONT	SHOCKS	REAR
	XRAY SPRINGS	
	OIL /cSt	
	REBOUND %	
☐ YES ☐ NO	FOAM INSERTS	☐ YES ☐ NO
☐ 3 HOLES ☐ 4 HOLES ☐ PSS	PISTONS 1.0mm 1.1mm 1.2mm	☐ 3 HOLES ☐ 4 HOLES ☐ PSS
SHOCK LENGTH FRONT /mm		SHOCK LENGTH REAR /mm

THICKNESS/mm	ANTI-ROLL BAR	THICKNESS/mm
	TIRES	
	ADDITIVE	
	ADDITIVE TIMING	

FRONT LEFT	FRONT RIGHT	REAR LEFT	REAR RIGHT
TREATED AREA			

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

BODY POSITION

Dimension from body post to window bottom line /mm

Dimension from body post to upper holder /mm

WING SIDE PLATE YES ☐ NO ☐

Dimension from edge to surface /mm

COMMENTS

FRONT & REAR SUSPENSION

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

BUMP STEER /mm

HEIGHT /mm

SHIM /mm

TOE GAIN /mm

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

FR: /mm
RIDE HEIGHT

RR: /mm
RIDE HEIGHT

SERVO SAVER ☐

SERVO HORN ☐

FRONT SUSPENSION

CAMBER /degr. Left=Right

BODY STOP YES ☐ NO ☐

FRONT BRACE YES ☐ NO ☐

BULKHEAD SHIMS YES ☐ 3mm ☐ NO ☐

DRIVE SHAFT: 58mm 59mm STD. BEARING

FRONT HUB: COMPOSITE ☐ ALU ☐

SHIM /mm

FRONT SHOCK POSITION 1 2 3 4

HUDY 0 1 2 3 4 5 6 7 8 9 10

#107702 Chassis Droop Gauge Blocks #107712 Chassis Droop Gauge

DOWNSTOP /mm

REAR SUSPENSION

CAMBER /degr. 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 /mm

REAR SHOCK POSITION 1 2 3 4

HUDY 0 1 2 3 4 5 6 7 8 9 10

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DOWNSTOP /mm

FRONT TOP VIEW

TOE OUT /mm Left=Right

ACKERMANN SHIM /mm

SHIM /mm

TOE IN /mm Left=Right

DIFF POSITION: UP ☐ DOWN ☐

UPPER ARM: STANDARD ☐

OFFSET: STANDARD ☐ -0.5mm ☐ SHIM/mm

TOP DECK FLEX: NONE ☐ BEARING ☐

TOP DECK: 1.6mm ☐ 2.0mm ☐

TOP DECK CUTTING

STEERING BRIDGE YES ☐ NO ☐

FR RE SERVO HOLDER

CHASSIS T-BRACE

FRONT BOTTOM VIEW

FRONT ARMS: MEDIUM ☐ HARD ☐

STEER. LOCK /degr.

STEER. SHIM SIZE /mm

FR RE SERVO HOLDER

CHASSIS: GRAPHITE ☐ ALU ☐ ALU FLEX ☐

STEER. PLATE: STANDARD ☐ +1mm ☐

REAR ARMS: MEDIUM ☐ HARD ☐

T-BRACE: ALU ☐ BRASS ☐

MOTOR MOUNT