

SET-UP SHEET

NT1.2 SET-UP SHEET VER. 1 ©XRAY 2019

XRAY NT1

RACE			
TRACK			
NAME		DATE	
CITY		COUNTRY	

TEMPERATURE / °F or °C	AIR	TRACK
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LAPS		BEST LAP TIME	sec
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QUALIFYING POSITION		FINAL POSITION	
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TRACK CONDITION	☐ SMOOTH	☐ MEDIUM	☐ BUMPY
	☐ TECHNICAL	☐ MIXED	☐ FAST
TRACK TRACTION	☐ LOW	☐ MEDIUM	☐ HIGH

FRONT	DIFF	REAR
	GEAR DIFF. OIL	

ONE WAY DIFFERENTIAL	☐ YES	
SOLID ONE WAY DIFF.	☐ YES	
SOLID AXLE	☐ YES	YES ☐ SOLID AXLE

GEARING	
PINION 1st 15 ☐ 16 ☐ 17 ☐ 18 ☐ 19 ☐	SPUR 1st 57 ☐ 58 ☐ 59 ☐ 60 ☐
2nd 20 ☐ 21 ☐ 22 ☐ 23 ☐ 24 ☐	2nd 53 ☐ 54 ☐ 55 ☐

PULLEY 25 ☐ 26 ☐	RATIO 1st	RATIO 2nd
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FRONT	SHOCKS	REAR
	SPRING	
	OIL	
	REBOUND	
☐ YES ☐ NO	FOAM INSERTS	☐ YES ☐ NO
☐ 2 HOLES ☐ 3 HOLES ☐ OTHER	PISTONS 1.0 mm 1.1 mm 1.2 mm	☐ 2 HOLES ☐ 3 HOLES ☐ OTHER

ANTI-ROLL BAR	
0° 30° 45° 60° 90°	BLADE STANDARD ☐ 0.7 mm
FRONT	REAR
mm	mm

FRONT	TIRES	REAR
LEFT RIGHT	MANUFACTURER	LEFT RIGHT
	SHORE /degr.	
mm mm	DIAMETER	mm mm
mm mm	5 MIN. WEAR	mm mm
	RUBBER TIRES	

ENGINE	
ENGINE	FUEL
CARB. DIA /mm	HEAD CLEARANCE
MUFFLER	MANIFOLD

CLUTCH / BRAKE	
CLUTCH TYPE	☐ STANDARD ☐ OTHER
CLUTCH BELL	☐ STANDARD ☐ ALU ☐ OTHER
CLUTCH SHOE	☐ STANDARD ☐ OTHER
CLUTCH SPRING	☐ STANDARD ☐ OTHER
CLUTCH FLY WEIGHT	☐ 3mm Set screw ☐ 4mm Set screw ☐ WITHOUT
CLEARANCE /mm	
SPRING PRELOAD /mm	
BRAKE PAD	☐ STANDARD ☐ OTHER
BRAKE DISC	☐ STANDARD ☐ OTHER

BODY	
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WING
WING HEIGHT
WING POSITION
WING SIDE PLATES

COMMENTS

FRONT	REAR
UPPER SHIMS UNDER SHOCK mm	AERO DISK YES ☐ NO ☐
LOWER mm	BUMP STEER SHIM mm
BUMPER NARROW ☐ WIDE ☐	SHIM mm
WHEELBASE mm	SHIM mm
mm RIDE HEIGHT / WHEEL DIAMETER mm	mm WHEEL DIAMETER / RIDE HEIGHT mm

FRONT	REAR
STEERING BLOCK STANDARD ☐ 1 DEGREE ☐	FRONT UPPER ARM SOFT ☐ MEDIUM ☐ HARD ☐
UPPER SHOCK POSITION	REAR ARM MEDIUM ☐ HARD ☐
FRONT ARM MEDIUM ☐ HARD ☐	SHIM mm
ROLL CENTER POSITION	OFFSET/mm +0.75 ☐ 0 ☐ -0.75 ☐
DOWNSTOP mm	MEASURE UNDER REAR UPRIGHT

FRONT	REAR
TOE OUT	TOE
EXTENSION ALU ☐ GRAPHITE ☐	BRACE GRAPHITE ☐ LINK ☐ NONE ☐
UPPER ARM POSITION	ENGINE MOUNT KIT ☐ MONOBLOCK ☐ BRASS ☐
ACKERMANN	BRACE YES ☐ NO ☐
SHIMS BEHIND ARM	STEEL SPACERS YES ☐ NO ☐

CAMBER	
LEFT	RIGHT
FRONT	REAR
ROLL CENTER	ROLL CENTER
1° 0.5°	1° 0.5°
ECCENTRIC BUSHINGS	ECCENTRIC BUSHINGS
1° 0.5°	1° 0.5°
TRACK WIDTH mm	TRACK WIDTH mm

FRONT	REAR
BATTERIES HOLDER BRASS ☐ GRAPHITE ☐ COMPOSITE ☐	BALANCE /g
FRONT BRACE YES ☐ NO ☐	BALANCE /g

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