

SET-UP SHEET

XRAY T3'12

RACE			
TRACK			
NAME			
CITY / COUNTRY			
CONTACT			

DATE		TEMPERATURE / °F or °C	AIR	TRACK
QUALIFYING POSITION	BEST LAP TIME / sec	FINAL POSITION	RACE LENGTH / minutes	

TRACK CONDITION	☐ CARPET	☐ ASPHALT
☐ TECHNICAL	☐ MIXED	☐ FAST
TRACTION	☐ LOW	☐ MEDIUM
	☐ HIGH	

FRONT	REAR
TRANSMISSION	

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

GEAR DIFFERENTIAL	☐ YES	GEAR DIFFERENTIAL	☐ YES
OIL		OIL	/Cst

PINION / T		SPUR GEAR / T	
FINAL DRIVE RATIO		ROLLOUT	

FRONT	REAR
☐ ALU	☐ PLASTIC
SHOCKS	
☐ ALU	☐ PLASTIC

	XRAY SPRINGS	
	OIL / CST	
	LENGTH / mm	
	PRELOAD / mm	
	REBOUND %	
☐ YES	☐ NO	FOAM INSERTS
☐ YES	☐ NO	O-RING ON SHAFT
☐ YES	☐ NO	

☐ OPENED	☐ CLOSED	HOLES IN PISTON
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THICKNESS / mm	ANTI-ROLL BAR	THICKNESS / mm
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	TIRES	
	DIAMETER / mm	
	INSERTS	
	ADDITIVE	

FRONT LEFT	FRONT RIGHT	REAR LEFT	REAR RIGHT
TREATED AREA			

	WHEELS	
S ☐ M ☐ H ☐	HARDNESS	S ☐ M ☐ H ☐

MOTOR		TIMING	
ROTOR		ARMATURE	

ESC		BATTERIES	
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BRUSHLESS			
PROGRAM	PUNCH	INITIAL BRAKE	AUTO BRAKE

BODY		WING	
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☐ - APPLIED	S - SOFT	M - MEDIUM	H - HARD
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FRONT	CASTER	0° ☐ 2° ☐ 4° ☐ 6° ☐	SQUAT	ROLL-CENTER	REAR
DIVE	ROLL-CENTER	SHIM /mm	+0.75 ☐ 0.00 ☐ -0.75 ☐	SHIM /mm	+0.75 ☐ 0.00 ☐ -0.75 ☐
SHIM /mm	SHIM /mm	SHIM /mm	SHIM /mm	SHIM /mm	SHIM /mm
WHEELBASE /mm	0 1 1	WHEELBASE /mm	2 1 0	RIDE HEIGHT /mm	RIDE HEIGHT /mm

C-HUB	SHIM /mm	SHIM /mm	SHIM /mm	SHIM /mm	REAR HUB
M ☐ H ☐ ALU ☐	LONG 52mm SHORT 50mm	LONG 52mm SHORT 50mm	LONG 52mm SHORT 50mm	LONG 52mm SHORT 50mm	M ☐ H ☐ ALU ☐
STEERING BLOCK	ROLL CENTER UPPER CLAMP	ROLL CENTER UPPER CLAMP	ROLL CENTER UPPER CLAMP	ROLL CENTER UPPER CLAMP	ROLL CENTER UPPER CLAMP
OFFSET	MEASURE UNDER ARM	MEASURE UNDER ARM	MEASURE UNDER ARM	MEASURE UNDER ARM	MEASURE UNDER ARM
STANDARD ☐	DOWNSTOP /mm	DOWNSTOP /mm	DOWNSTOP /mm	DOWNSTOP /mm	DOWNSTOP /mm

TOE /deg.	FINAL TOE IN	OUTBOARD TOE	INBOARD TOE
OUT ☐ IN ☐	OUTBOARD + INBOARD TOE	OUTBOARD TOE	INBOARD TOE
SHIM UNDER SHOCK	SHIM /mm	SHIM /mm	SHIM /mm
SHIM FRONT	SHIM /mm	SHIM /mm	SHIM /mm
SHIM REAR	SHIM /mm	SHIM /mm	SHIM /mm
ACKERMANN SHIM	SHIM /mm	SHIM /mm	SHIM /mm
ANTI ROLL-BAR	SHIM UNDER SHOCK	SHIM /mm	SHIM /mm
SHIM FRONT/REAR	SHIM /mm	SHIM /mm	SHIM /mm
NO SHIM	SHIM /mm	SHIM /mm	SHIM /mm
OTHER	SHIM /mm	SHIM /mm	SHIM /mm
INBOARD SHIMS ARE USED IN ADDITION TO TRACK-WIDTH SHIMS	INBOARD SHIMS ARE USED IN ADDITION TO TRACK-WIDTH SHIMS	INBOARD SHIMS ARE USED IN ADDITION TO TRACK-WIDTH SHIMS	INBOARD SHIMS ARE USED IN ADDITION TO TRACK-WIDTH SHIMS

FRONT	CAMBER /deg.	REAR
UPPER SHOCK POSITION	UPPER SHOCK POSITION	UPPER SHOCK POSITION
FRONT ARM	FRONT ARM	FRONT ARM
HARD (H) ☐ EXTRA-HARD (XH) ☐	HARD (H) ☐ EXTRA-HARD (XH) ☐	HARD (H) ☐ EXTRA-HARD (XH) ☐
OPTIONAL ARM	OPTIONAL ARM	OPTIONAL ARM

BALANCE /g	BALANCE /g	BALANCE /g	BALANCE /g	BALANCE /g	BALANCE /g
ECCENTER /mm	ECCENTER /mm	ECCENTER /mm	ECCENTER /mm	ECCENTER /mm	ECCENTER /mm
STANDARD ☐ 1 ☐	STANDARD ☐ 1 ☐	STANDARD ☐ 1 ☐	STANDARD ☐ 1 ☐	STANDARD ☐ 1 ☐	STANDARD ☐ 1 ☐
DIFF. POSITION	DIFF. POSITION	DIFF. POSITION	DIFF. POSITION	DIFF. POSITION	DIFF. POSITION
UP ☐ DOWN ☐	UP ☐ DOWN ☐	UP ☐ DOWN ☐	UP ☐ DOWN ☐	UP ☐ DOWN ☐	UP ☐ DOWN ☐
LOWER SUSP. BLOCK	LOWER SUSP. BLOCK	LOWER SUSP. BLOCK	LOWER SUSP. BLOCK	LOWER SUSP. BLOCK	LOWER SUSP. BLOCK
SOLID ☐ 2 pcs ☐	SOLID ☐ 2 pcs ☐	SOLID ☐ 2 pcs ☐	SOLID ☐ 2 pcs ☐	SOLID ☐ 2 pcs ☐	SOLID ☐ 2 pcs ☐