

R12FF SET-UP SHEET

1/10 Electric FWD Touring Car

ARC
ver 2021.01

RACE	
TRACK	
NAME	
CITY /	
COUNTRY	
DATE	

TEMPERATURE	AIR	TRACK
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QUALIFYING POSITION	BEST LAP TIME	FINAL POSITION	RACE LENGTH
	SEC		MIN

TRACK CONDITION	☐ CARPET	☐ ASPHALT
☐ TECHNICAL	☐ MIXED	☐ FAST

TRACTION	☐ LOW	☐ MEDIUM	☐ HIGH
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TRANSMISSION	
BELT	GEAR DIFF OIL
FRONT ☐ STD ☐ SOFT	☐ CST
NUMBER OF GEARS	
☐ 2	☐ 4

PINION	T	SPUR GEAR	T
FINAL DRIVE RATIO			

SHOCK SET	
☐ PDS FRONT	☐ PDS REAR

FRONT		REAR	
☐ CST	OIL	☐ CST	
☐	SPRING	☐	
☐ mm	HOLES / DIAMETER	☐ mm	
☐ %	REBOUND	☐ %	

ANTI-ROLL BAR	
FRONT	REAR
☐ mm	☐ mm

TIRES			
ADDITIVE TIMING			
ADDITIVE			
FL	FR	RL	RR
TREATED AREA			

BODY MOUNT DISTANCE	
mm	

BODY	WING
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STEER BLOCK SETUP	
☐ R118041	
BUMP STEER SHIMS	
mm	

NOTE

FRONT		REAR	
CAMBER	SHOCK CAP HOLE	FRONT TOWER	REAR TOWER
☐ + ☐ -	OPEN ☐ CLOSED ☐	R128030	R128033
		R128032	R128034
	SHIMS UNDER SHOCK		SHIMS UNDER SHOCK
	mm		mm
STEERING BLOCK	SHIMS	SHIMS	UPRIGHT
STD ☐ HARD ☐	mm	mm	STD ☐ HARD ☐
SHIMS			
mm			
OFFSET	SHIMS UNDER SHOCK	SHIMS	SHIMS
-0.75mm	mm	mm	mm
0 mm			
+0.75mm			
C-HUB			
STD ☐ HARD ☐			
mm			
DOWNSTOP	RIDE HEIGHT	RIDE HEIGHT	DOWNSTOP
mm	mm	mm	mm

FRONT ARM	ARM HARDNESS	ARM HARDNESS
SHORT ☐ LONG ☐	HARD ☐ STD ☐ SOFT ☐	HARD ☐ STD ☐ SOFT ☐
FRONT SHOCK POSITION		REAR SHOCK POSITION

SUSPENSION INSERT CHART	
FF	RF
☐ 0 ☐ 0.5 ☐ 1.0 ☐ 1.5 ☐ 2.0	☐ 0 ☐ 0.5 ☐ 1.0 ☐ 1.5 ☐ 2.0
☐ Alu ☐ Brass	☐ Alu ☐ Brass
SHIMS	SHIMS
mm	mm
FR	RR
☐ 0 ☐ 0.5 ☐ 1.0 ☐ 1.5 ☐ 2.0	☐ 0 ☐ 0.5 ☐ 1.0 ☐ 1.5 ☐ 2.0
☐ Alu ☐ Brass	☐ Alu ☐ Brass
SHIMS	SHIMS
mm	mm

ATS SETUP		
ACTIVE TOE	ATS OUTSIDE SHIMS	ATS BLOCK
☐	mm	
↓	ATS INSIDE SHIMS	
☐	mm	

TOE	BATTERY	REAR ARM
OUT ☐ IN ☐	STD ☐ WEIGHT g	STANDARD
	SHORTY ☐ WEIGHT g	ATS SYSTEM
mm		
mm		
FRONT LOW ARM	CHASSIS	FLEX PLATE
LONG ☐ SHORT ☐	ALUMINUM ☐ CARBON ☐	R128031
	mm ver	R128036
		REAR BODY POST
		STANDARD
		HORIZONTAL