

F4-II SET-UP SHEET

NAME	
DATE	
TRACK	
EVENT	

QUAL. POSITION	FINAL POSITION	BEST LAP	RACE LENGTH
		sec	min

TEMPERATURE AIR	TEMPERATURE TRACK

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

FRONT	TRANSMISSION	REAR
☐ SOLID AXLE		
☐ GEAR DIFFERENTIAL		☐ GEAR DIFFERENTIAL
OIL		OIL
PINION GEAR	SPUR GEAR	FINAL DRIVE RATIO

FRONT	SHOCKS	REAR
☐ HARD ☐ SOFT	MEMBRANE	☐ HARD ☐ SOFT
	SPRINGS	
	OIL	
	REBOUND (%)	
	PISTONS	
	LENGTH	
	OTHER	

TIRES	
TIRES	
INSERTS	
WHEELS	
ADDITIVE	
ADDITIVE TIMING: Fr	Rr

MOTOR		TIMING	
ESC		BATTERIES	
BODY		WING	

COMMENTS

WIDTH	mm
WHEELBASE SHIM	FR mm
BALANCE	g
TOP DECK	☐ STANDARD (2mm) ☐ 1.6mm
MAIN CHASSIS	☐ STANDARD (2.25mm) ☐ ALU (Flex) ☐ ALU (Super Flex)
BALANCE	g
WHEELBASE SHIM	RR mm
UPPER BULK BRACE	☐ MEDIUM ☐ SOFT
TOP DECK FLEX	☐ SCREW USED ☐ SCREW NOT USED
SHIMS UNDER TOP DECK	☐ YES ☐ NO mm
BALANCE	g
TOP DECK FLEX	☐ STIFF ☐ MEDIUM ☐ NO POST
BALANCE	g
UPPER BULK BRACE	☐ MEDIUM ☐ SOFT
DIFF. POSITION	☐ UP ☐ DOWN ☐ STANDARD ☐ ALUMINUM
DIFF. POSITION	☐ UP ☐ DOWN ☐ STANDARD ☐ ALUMINUM

FRONT	REAR
TOE OUT	deg.
BUMP STEER SHIM	mm
ACKERMANN SHIM	mm
CHASSIS STIFFENER	☐ YES ☐ NO
STEERING PLATE	☐ 8.0mm ☐ 8.5mm ☐ 9.0mm
SERVO HONE	☐ STANDARD ☐ ALUMINUM ☐ 17mm ☐ 19mm ☐ 18mm ☐ 20mm
MOTOR MOUNT REAR STIFFENER FLEX	☐ SCREW USED ☐ SCREW NOT USED
HPB MOUNT HORIZONTAL BODY POST	☐ YES ☐ NO

UPPER ARM MOUNT SPACER	mm
SHIM	mm
SHOCK MOUNT BUSHING	☐ 0 ☐ IN ☐ OUT ☐ 0.4 ☐ 0.8 ☐ 1.2
SHIM	mm
ANTI-ROLL BAR	mm
SUS. BLOCK	FF ☐ 4.5 ☐ 6.0 FR ☐ 4.5 ☐ 6.0
SUSPENSION BLOCK SPACER	FF mm FR mm
SUSPENSION HOLDER SPACER	FF mm FR mm
ECCENTRIC BUSHING	FF ☐ 0.5 ☐ 1 ☐ 0.5 ☐ 1
SUSPENSION PLATE	☐ 0 ☐ IN ☐ OUT ☐ 0.4 ☐ 0.8 ☐ 1.2
STEERING BLOCK	☐ GRAPHITE ☐ HARD
WHEEL HUB	☐ STANDARD (5.0) ☐ 4.5 ☐ 4.25
WHEEL SHIM	mm
DOWNSTOP	mm
DROOP (Downstop +3.5mm)	mm
OTHER	

PRS SYSTEM	Passive Rear Steering
C-HUB	☐ ALUMINUM
STEERING BLOCK	☐ GRAPHITE ☐ HARD
WHEEL HUB	☐ STANDARD (5.0) ☐ 4.5 ☐ 4.25
WHEEL SHIM	mm
SHIM	mm
SHIM	mm
SHIM	mm
SHIM	mm
SHIM	mm

UPPER ARM MOUNT SPACER	mm
SHIM	mm
SHOCK MOUNT BUSHING	☐ 0 ☐ IN ☐ OUT ☐ 0.4 ☐ 0.8 ☐ 1.2
SHIM	mm
ANTI-ROLL BAR	mm
SUS. BLOCK	RF ☐ 0.0 ☐ 4.5 ☐ 6.0 RR ☐ 0.0 ☐ 4.5 ☐ 6.0
SUSPENSION BLOCK SPACER	RF mm RR mm
SUSPENSION HOLDER SPACER	RF mm RR mm
ECCENTRIC BUSHING	RF ☐ 0.5 ☐ 1 ☐ 0.5 ☐ 1
SUSPENSION PLATE	☐ 0 ☐ IN ☐ OUT ☐ 0.4 ☐ 0.8 ☐ 1.2
REAR UPRIGHT	☐ GRAPHITE ☐ HARD
WHEEL HUB	☐ STANDARD (5.0) ☐ 4.5 ☐ 4.25
WHEEL SHIM	mm
DOWNSTOP	mm
DROOP (Downstop +3.5mm)	mm
OTHER	