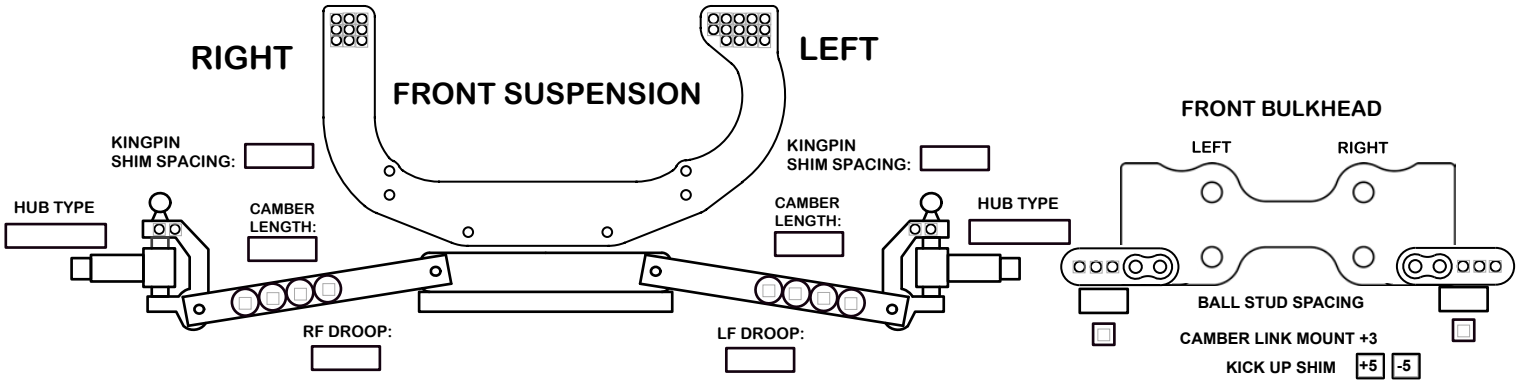
ASSAULT 2024
1/10th SCALE ELECTRIC SPRINT CAR

DRIVER: _____
DATE: _____
EVENT: _____
CLASS: _____
TRACK: _____

☐ CLAY ☐ HARD PACKED ☐ CARPET
☐ ASPHALT ☐ CONCRETE
☐ FLAT ☐ BANKED ☐ OVAL ☐ TRI-OVAL
TRACTION: ☐ LOW ☐ MEDIUM ☐ HIGH

NOTES: _____

FRONT SUSPENSION



SHOCKS

BIG BORE ☐ SMALL BORE ☐

	SPRING	BORE	OIL	PISTON	LENGTH	COLLAR
LF		S B				
RF		S B				
LR		S B				
RR		S B				

FRONT SHAFTS LENGTH _____ REARSHAFTS LENGTH _____

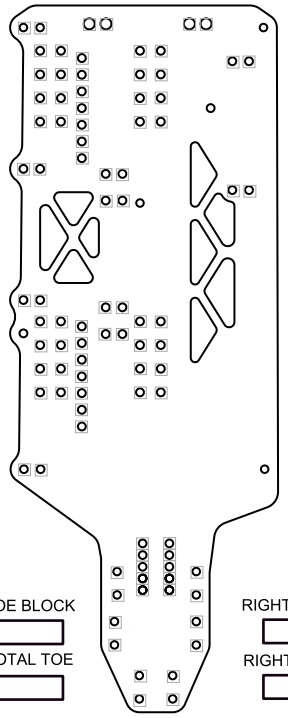
CROSSWEIGHT
FRONT WEIGHT
REAR WEIGHT
CORNER WEIGHTS
OVERALL
CHASSIS HEIGHT
MEASURED FROM ☐ TOP ☐ BOTTOM

	Make/tread	Additive
LF		
RF		
LR		
RR		

	Compound	Insert
LF		
RF		
LR		
RR		

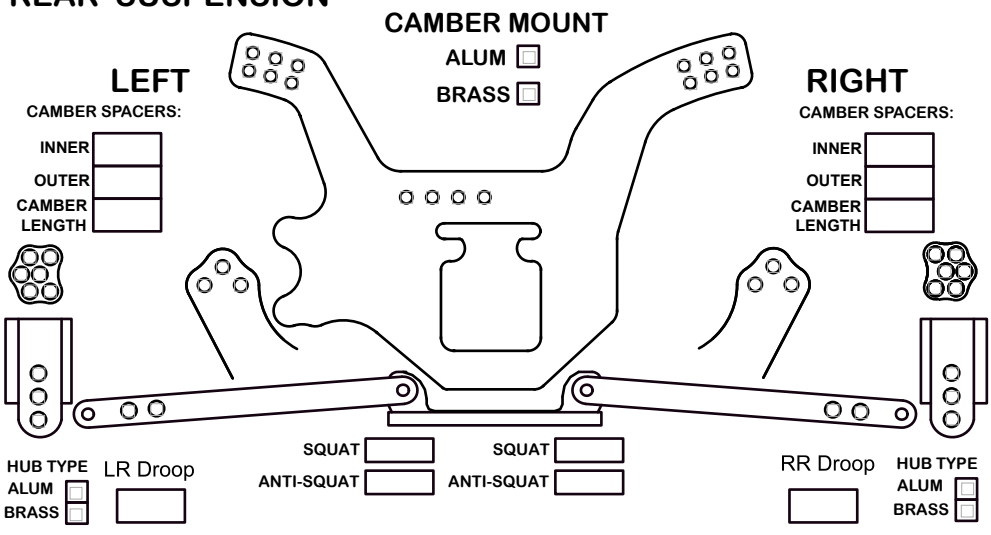
CHASSIS:

Std ☐ HB ☐



LEFT TOE BLOCK
LEFT TOTAL TOE
RIGHT TOE BLOCK
RIGHT TOTAL TOE

REAR SUSPENSION



BATTERY

MOTOR

BRAND: _____ ENDBELL TIMING ☐
ROTOR: _____ AMP DRAW ☐
SETTINGS: ☐ "BLINKY"
BRAND: _____ MODEL: _____

BOOST	START RPM	END RPM	TURBO	TURBO DELAY	TURBO RAMP

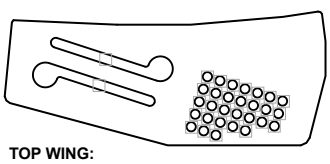
GEARBOX RATIO ☐

HEAT	#1	#2	#3	MAIN
SPUR				
PINION				
ROLL OUT				
MOTOR TEMP				

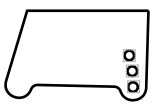
☐ BALL DIFF
☐ GEAR DIFF
☐ DIRECT DRIVE
DIFF OIL ☐

	HEAT 1	HEAT 2	HEAT 3	MAIN
LAPS				
TIME				
FAST LAP				

TQ LAPS ☐ TIME ☐ FAST LAP ☐



TOP WING:
FLAT ☐
MD ☐
HD ☐



FRONT WING:
FLAT ☐
MD ☐
HD ☐

NOTES: _____