2/14/24

TECH SHEET – F24MS & F24H

DATE: _____

(If none, assign and stamp the car with the number in front oF the roll bar

TECH INSPECTOR: _____

TEAM NAME:

TEAM NAME:	NUMBER:
SERIAL NUMBER:	(If none, assign and stamp the car with the number

on the right side.)

RFID Tag: Installed, Number _____

- P or F? STOCK CLASS
 - ITEM
- KIT, assembled per Manual, Approved Exceptions

EVENT: Chattanooga Green Prix, Spring 2024

- MOTOR & BATTERIES: Per Rules
- BRAKES: Hold to force of 300N
- _____ STEERING: Minimal play and tires don't contact body
- ______ BODYWORK: Covers sides and front, approved material, Foam in sides of cockpit, no sharp protrusions
- WHEELS, TIRES: Wheels as furnished in kit, Tires rated 65 psi or less, All spokes correctly tensioned.
- MIRRORS: One each side, minimum 6 square inches each
- _____ NOSE: Forward of bulkhead, 8" foam block, fully deformable nose
- HORN: Electric, operates by accessible switch
- BATTERY CUTOFF SWITCH: Operable from in or out of car, marked OFF
- WIRING: Neat, attached, clear of moving parts
- _____ NUMBERS: Readable, one each side, one front, including class S, M, C or O on sides, required stickers _____ CONTROLS: Drivers familiar with all,
- ____ DRIVERS: Advisor assures each driver has experience in car
- ____ SEAT: Securely attached and padded

PERSONAL SAFETY EQUIPMENT: DOT helmet, shield or goggles, head sock, long sleeves, pants, gloves, shoes. Long hair can be tucked into head sock or shirt.

ROLL BAR: Installed per Manual, fasteners secure, Tallest driver below line between bars

VISIBILITY: All drivers must have forward visibility allowing them to see the pavement ALL CLASSES: no less than 40 feet in front of the car. Booster cushion, if required, should be firmly attached to prevent movement.

MODIFIED CLASS ONLY

_____ KIT: Built per Manual, motor and batteries Stock

_____ ALLOWED MODIFICATIONS: Modifications allowed but maintains basic chassis from Kit

______ FRAME LIGHTENING: Frame not lightened beyond what is safe by Tech Inspector or Race Director.

WHEELS, TIRES: Wheels as in kit. Wheel sizes match R/L. Tires not labeled in excess of 100 psi.

TRACK: Not less than 19.7 inches.

CUSTOM CLASS ONLY

MOTOR, BATTERIES: Same as Stock Class

SAFETY ITEMS: Same as Stock Class: brakes, steering, mirrors, nose, horn battery cutoff, wiring, numbers, Driver's safety equipment

CHASSIS: Custom chassis, must provide adequate side protection for driver not less than 10" tall, driver and batteries not over 3.9" from ground, Height =< width. Bulkhead at front of chassis, doesn't exceed 110" long or 47" wide

____ WHEELS, TIRES: Wheels 12", 16" or 20". Tires not to exceed 100 psi.

SEAT: Secured to chassis. Padded. If driver is reclined to less than 30 degrees from horizontal the seat belt must be 5 point

BODYWORK: Allows drivers elbows inside. Provides driver protection at side of cockpit as in Stock Class Rules.