



PRE-TECH CERTIFICATION

REVISION: April 30, 2023

Atwater Karting Speedway

DATE:

DRIVER NAME AND RACE CLASS (PLEASE PRINT):

DRIVER NAME:	RACE CLASS:	KART NUMBER:
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DIRECTIONS: PLEASE INDICATE COMPLIANCE FOR EACH ITEM BY CHECKING THE CORRESPONDING BOX. THIS FORM MUST BE SUBMITTED TO AKS TECH INSPECTORS PRIOR TO ENTERING THE TRACK FOR YOUR FIRST HOT LAPS, HEAT, OR FEATURE. FAILURE TO DO SO MAY RESULT IN A PENALTY ASSESSED AS DETERMINED BY AKS.

ITEMS THAT NEED TO BE SECURED BY NYLOCK, AND SAFETY WIRE, COTTER PIN, CIRCLIP OR SNAP RING

STEERING ASSEMBLY

- STEERING WHEEL TO HUB BOLTS
- STEERING HUB TO SHAFT BOLTS
- STEERING SHAFT TO CHASSIS
- TIE ROD END BOLTS
- KINGPIN BOLTS
- SPINDLE NUT ATTACHING WHEEL
- NO QUICK RELEASE HUB/STEERING WHEEL ON FLAT KARTS

BRAKING SYSTEM

- PEDAL PIVOT TO CHASSIS
- ACTUATING ROD AND CABLE ENDS
- MASTER CYLINDER TO CHASSIS BOLTS
- CALIPER(S) TO CHASSIS BOLTS
- WOLF PLATE OVER DISK BRAKE ROTOR
- BRAKE LOCKS WHEN ENGAGED
- BRAKE ROTOR TO HUB (SAFETY WIRE OR METAL LOCKNUTS ONLY)

CAGED/WING KART ONLY

- DRIVER'S SUIT: Must be SFI 3.2A1 rated or better.
- CAGED/WING: SEAT /LAP BELTS MOUNTED TO FRAME WITH MINIMUM 3/8" GR 8 BOLT; ARM RESTRAINTS ATTACHED TO LAP BELT
- CAGED: CAGE HEIGHT 2" MIN CLEARANCE ABOVE HEAD CROSS BAR/ANY SIDE BAR
- WING KART: NO CAGE ENCLOSURES ANY SIDE, NERF BAR COVERINGS MUST NOT BE ATTACHED TO CAGE
- ALL WINGS: Center panel 36" long x 32" wide... Right panel 40" long x 14" wide... Left panel 40" long x 20" wide. NO SHARP EDGES. All dimensions are +/- 3" No cock pit adjustable wing sliders in any wing class.
- WING KART: HOOSIERS, D50 or D55 on right rear.
- CAGED/WING: Quick release hub/steering wheel is mandatory.

ITEMS THAT NEED TO BE PRESENT AND FUNCTIONAL

ENGINE AND DRIVETRAIN

- THROTTLE RETURN SPRING
- CLUTCH / CHAIN GUARD
- AIRBOX / MUFFLER CLAMPED TO WRAPPED HEADER, SAFETY WIRED
- THROTTLE CABLE
- HEADER BOLTS (SAFETY WIRED)
- VERTICAL PLUG WIRE DISCONNECT
- FUEL TANK / OIL OVERFLOW (NO LEAKS)
- HEADER HEAT WRAP (NKA RULES 40.4.54-40.4.65)

GENERAL SAFETY REQUIREMENTS

- WEIGHTS (BALLAST), BOLTED TO SEAT
 - WEIGHT(S) UNDER 7 LBS SECURED BY (1) 5/16 / 8MM BOLT
 - WEIGHT(S) ABOVE 7 LBS SECURED BY (2) 5/16 / 8MM BOLTS OR (1) 3/8 BOLT
 - DOUBLE NUTTED AND BOLT SAFETY WIRED / PINNED
 - MINIMUM 1.50" WASHER ON SEAT SIDE OF WEIGHT BOLT
 - WEIGHT(S) PAINTED WHITE
 - DRIVER NUMBER (#) DISPLAYED ON WEIGHT(S)
- NUMBER PANELS ON 4 SIDES, 6"H; Wing Kart 10"H
- REAR NUMBER(S) BLACK ON WHITE PANEL (MOUNTED TO REAR BUMPER)
- *FUEL TANK & ENGINE COMPONENTS MUST NOT EXTEND BEYOND REAR BUMPER
- *BUMPER ARE REQUIRED FOR ALL CLASSES
- *HOPPER STOPPER REQUIRED ON SPORTSMAN THROUGH JR 2 KARTS, IF FULL BUMPER NOT INSTALLED
- ADEQUATE BELLY PAN FROM FRONT OF SEAT FORWARD

HELMET _____ NECK BRACE _____ CHEST PROTECTOR _____

DATE / BRAND

BRAND

BRAND / WING KART N/A

DRIVER SIGNATURE

(IF DRIVER IS UNDER 18, PARENT OR GUARDIAN SIGNATURE)