

TECH INFORMATION
2018 WINTER NATIONALS
CHEROKEE SPEEDWAY
JANUARY 20TH

BOX STOCK CLONE CLASSES:

All Box Stock Clone Classes will run under 2018 NKA engine rules.

TIRES:

All Classes will be Maxxis Tires only .

RESTRICTOR PLATE COLOR/SIZES:

The following color/size restrictor plates will be in effect:

Junior 1 Green Plate .425" . small pipe/silencer

Junior 2 Purple Plate .500" . small pipe/silencer

Junior 3 Blue Plate .550" . small pipe/silencer

HELMETS:

All competitors must present a helmet with a current approval rating meeting 2018 NKA helmet specifications. Helmets will be subject to check at any time during the event . The use of a non-approved/certified helmet will result in the competitor being disqualified from the event.

NUMBERS/PANELS:

All karts must display 4 legible numbers on body (Front nose, each side panel, and rear bumper). Rear panel must be attached to rear bumper and be a standard (7" x 9") unaltered panel consisting of a black panel, with white numbers, or a white panel with black numbers. Rear numbers must be a standard simple font with minimum 6" height. No custom fonts, multi colored, shaded, or outlined numbers allowed on rear panel.

ON BOARD CAMERAS/RECORDERS:

No cameras or recording devices may be mounted on helmet or any part of drivers body . All cameras/recorders must be securely mounted on the top, and within the confines of the bodywork.

JUNIOR BODIES:

14" maximum nose/body height for JR 1 and JR 2 karts. Measured from ground to highest point on nose/body. No steering shaft panel/visors allowed.

SPG PREDATOR CLASSES:

All Predator classes will run Southeastern Predator Group (SPG) rules with the exception of flywheel. NO BILLET FLYWHEELS ALLOWED (Promoters option).

Series rules will take precedence over local track rules.
SPG protest/claim rules and procedures will be in effect.
Predator Classes will run a mandatory spec gear.
(No skip tooth, partial tooth, or altered tooth, gears/clutches)
350 lb 20 clutch/56 rear axle
375 lb 20 clutch/58 rear axle
425 lb 20 clutch/60 rear axle
Maxxis EL tires only for all Predator classes.

CHARGER PREDATOR CLASSES:

Charger Predator Classes will run 2017 Patriot Speedway Charger Class rules.
Predator Classes will run a mandatory spec gear.
350 lb 20 clutch/56 rear axle
375 lb 20 clutch/58 rear axle
Maxxis EL tires only for Charger class.

DESIGNATED FUEL STOP:

The designated station for purchasing fuel for the Box Stock and Predator Classes, will be the Kangaroo Station/Truck Stop, 403 Shelby Hwy. This location was chosen due to its proximity to the track and should provide a convenient location for most competitors to purchase fuel. The specified fuel is 87 octane ethanol/gasoline (No additives allowed). Fuel from this location/pump will be the standard for comparison, so purchasing fuel from this source will provide the highest assurance of fuel being in compliance with the testing procedure(s).

IT IS THE COMPETITOR'S RESPONSIBILITY TO ENSURE THEIR FUEL IS LEGAL. Purchasing fuel from the designated source does not guarantee legality.

PRE-TECH INSPECTION:

All karts must be presented for pre-race inspection, and comply with all required items, before receiving an inspection sticker. No karts will be allowed on the track at any time without an affixed inspection sticker.