

2019 BIRCH RUN SPEEDWAY

LATE MODEL SPORTSMAN

A. SAFETY

1. Helmet must be 2010 Snell standards or better and have sticker visible for inspection. Full-face helmets mandatory with shield.
2. A capable form of head & neck restraint must be used.
3. A 5 point SFI approved safety harness is mandatory, must not be more than two (2) years old.
4. Drivers must have a clean and neat appearing SFI approved, full driving suit, approved gloves and shoes for fire protection.
5. Drivers side window must have an SFI approved window net with a clearly marked quick release. NO STRING/MESH nets are permitted. Minimum size must be 22" wide and 16" high, when latched the window net must fit and pull tight.
6. Roll bar padding must be installed around the drivers area where their helmet, hands, arm or legs might come into contact with the roll bar tubing. Resilient fire retardant type is highly recommended. Steering wheel must be padded.
7. All weight must be lead, NO TITANIUM OR OTHER EXOTIC METAL ALLOWED! All weight must be painted white and have car number painted on each piece of weight.
8. All team must have a working fire extinguisher in their pit area at all times, you must have at least two (2) jack stands under your car if you are going to be under it, no exceptions!
9. All cars must have a master disconnect switch within reach of the driver and safety crew and it must be clearly marked.
10. All car must have a fully charged ABC type fire extinguisher (5lb minimum) within reach of the driver while they are strapped in. An onboard fire suppression system is highly recommend.
11. All cars must have an OBERG, SRI or other approved vacuum style fuel shut off placed at the point the fuel exits the cell. Working fuel cell flapper valve is required, fuel cap must be tethered to the cell.
12. Hood and trunk lids must be secured with hood pins.
13. Seats must be aluminum high back racing seat only, must have left and right head restraints. No fiberglass/plastic seats.
14. Racecievers are required to be used at all times when car is on the track. NO MIRRORS ALLOWED. Rear window must remain open and uncovered at all times, drivers must be able to see through the rear window opening.

A. BASE WEIGHT. The base weight will be 2800 lbs. with 60% left side weight or 2850 lbs. with 23 - degree aluminum heads before qualifying and any race.

B. SPEC SHOCK WEIGHT. The FOX Spec Shock weight break will be 50 lbs. and 2% left side weight.

C. TIRES. Hoosier D -800. Tire soaking and/or any other type of tire tempering is prohibited. Steel safety racing wheels with 1" lug nuts. Maximum tread width is 80" measures with toe plates.

D. GRILL OPENING/AIRBOX. No down draft air boxes are allowed. A clear opening will be cut out and air must pass through the original OEM grill location and size. The air box must have four (4) sides. No portion of the air box will be wider than the radiator; the maximum width of air box will be no wider than 32"

E. BODY.

1. A full template body will be required to run this class. ABC body measurements will be the guideline for this class. All cars will have an unaltered template tail and nosepiece mounted with the same dimensions and height as an ABC body. Use the following link to obtain all body measurements: <http://www.abcbodies.com/images/ABCrulebook-web.pdf>.
2. Install car bodies straight up using the ABC measurements. Do not alter the nose or tail pieces in any way. Do not tweak or stretch the body panels so it hangs out to the right 3-4". Any unapproved quarter panels or front fenders that veer off from the ABC body rules may have a spoiler height reduction at the track official's discretion.

3. Aftermarket template fenders, quarter panels, hood and an unaltered full size template roof, complete with unaltered C pillars are required. No offsetting of the roof on the body; the roof must be centered on the car side to side. Downforce body panels of any kind are prohibited; must be square with the chassis.

4. Fabrication of the remaining body parts are permitted; however, they must appear to be stock. A full front windshield and rear windows are required. The rear window and the spoiler must be completely see through. The front vent windows will be 12" maximum measured along the top of the door. Template style spoiler, 6.5" tall X 60" wide, mounted with template style mounts. All body measurements off the ground will be measured with driver in car. Fabricated or OEM bodies will be legal with track approval.

F. WHEELBASE. Minimum wheelbase will be 101"

G. ENGINES/DRIVE TRAIN. The engine setback will not exceed 4" from the center of the top ball joint to the center of the farthest forward cylinder. Cast iron heads and block. Cast iron or aluminum intake is allowable. Headers are allowable. No dry sump oil systems or external pumps of any kind.

H. SUSPENSION. The rear end may have a 3 or 4 link suspension. The rear end may be locked; rear disc brakes are allowable. A drive shaft hoop is mandatory. Screw jacks or load bolts are optional. Full size springs or 2.5" coil overs are allowed. Aftermarket upper control arms permissible. An aftermarket front center link is permissible. Slider mounts are allowable. All shocks will be a non-adjustable shock; no canister style shocks or external adjustments are permitted.

I. COCKPIT. If the stock firewall and floorboard is removed the driver's floor and foot box will be 1/8" steel minimum. Apart from brake bias adjustment, cockpit adjustments of any kind are prohibited. The fuel line must be run below the drivers compartment. A fuel cell is mandatory with approved guard; the cell must have 8" of ground clearance.

J. GENERAL RULES. Refer to the separate BRSEC rules and procedures for additional information.

NO MIRRORS OR RADIOS ALLOWED!

Birch Run Speedway And Event Center reserves the right to inspect any car at anytime. BRSEC officials reserve the right to change, alter, or remove any rule at anytime in an effort to level the field of competition. All decisions made by BRSEC officials are final and binding to all parties.

