

2026

SUPER – 4 RULES

CHASSIS:

- Must be steel tube chassis with Ford Fox front clip or Late Model type frame.
- Main frame rails minimum 1.5 round tube .095 wall thickness minimum or 1.750 square tube .095 wall thickness minimum.
- Wheelbase minimum 97" maximum 105"
- Maximum engine set back is 10" behind right front ball joint to #1 spark plug.
- Maximum offset is 2" right or left of frame center line.
- No front wheel or 4-wheel drive allowed.

ROLLCAGE:

- Main roll cage minimum of 1.500 diameter .095 wall thickness.
- 3 door bars on left side with 2 sets of uprights between bars with 18 gauge door plate from bottom bar to top bar and from in front of seat to back of seat.
- 2 door bars on right side with second bar being 1.250 diameter .095 wall thickness minimum and second door bar can be at an angle from top to bottom.

ENGINE:

- Any 4-cylinder engine block.
- Single cam engines only.
- Cast iron block or aluminum. OEM only.
- Cast iron or aluminum head can be ported and have larger valves.
- No titanium parts except for valve spring retainers.
- Roller cams are okay.
- After market crank, rods and pistons allowed.
- Dry sump system okay.
- Oil cooler and remote filters are allowed.
- 2-barrel or 4-barrel carburetors, and intake or adapter -ONE CARB ONLY.
- No fuel injection, rotary engines, super/turbo charger or diesel.

IGNITION:

- Can be MSD type with coil or coil packs allowed.
- No magnetos.
- No computer systems.
- No traction control of any kind.
- Ignition switch must be clearly marked for on/off position.
- Car must have starter and be able to start car at any time.

FUEL:

- Fuel cells only. No plain tanks. 8" minimum ground clearance.
- Fuel cell to be securely mounted to frame with minimum 2-2" wide 1/8" thick straps completely around cell, or 1" square tube .095 wall completely around cell wall.
- Must be bolted in at least 4 places with minimum 3/8" diameter bolts.
- Racing fuel allowed.
- No alcohol or alcohol additives or any performance enhancing additives.
- No nitrous oxide or nitro.
- Electric fuel pump allowed. Must have separate switch on/off and must operate only when ignition switch is in ON position.

INTERIOR:

- Floor maybe steel or aluminum 18-gauge steel or 060 aluminum minimum.
- Drivers' area must be sealed from engine compartment.
- Decking may be flat or dropped.
- No open holes in decking except for jack bolts access in rear. Max 2" diameter.

BRAKES:

- Must have 4 working brakes on car.
- Right front brake shut off allowed.
- Any bias adjusting allowed.
- No single plate rotors.
- Must be vented type only.
- No titanium or exotic material rotors allowed.

CLUTCH/TRANSMISSION:

- Any style clutch allowed.
- Fly wheel or flex plate allowed
- If stock type clutch bell housing must be steel or have 2" wide 1/4" thick minimum shield around bellhousing, 120° min.
- Internal clutch transmissions allowed (Bert, Brinn, etc.)
- Steel OR aluminum drivelines okay. Must have minimum 1 driveline hoop within 12" of back transmission. 2" x 1/4" thick or 1" round .095 minimum.
- All cars must have two forward and one reverse gear useable at all times.

TIRES/WHEELS:

- Aluminum or Steel wheels okay. Max 14" wide 3", 4", 5" offset only
- R/Rear Hoosier NLMT 4, D-55, M-40, WRSII(D55)
- R/Front, L/Rear, L/Front – NLMT-3
- **Can use up old tires on everything but the right rear until June 2026**

SHOCKS:

- MAX of 5 shocks total allowed, **1 shock per corner**. Coil over type allowed.
- **1 spring per corner**
- No through rod type shocks. Steel or aluminum okay.
- One shock for pull bar or lift bar.

FRONT SUSPENSION:

- Any style upper or lower A arms.
- Any style ball joints upper and lower.
- Stock rack for fox clip only mounted in stock location.
- Steering quickners okay.
- Spindles may be after-market or fabricated.
- 5x5 or wide five only 5/8 stud's mandatory.
- 2.5" - 5" diameter springs only.
- Jack bolt and cup allowed.
- Travel limit strap okay.
- Rubber bumper on shock shaft okay.

REAR SUSPENSION:

- 5x5 floater 8" or 9" or quick changes 5x5 or 5 wide allowed. No non-floater hubs allowed (safety).
- 3 link, mono-leaf or stack leaf only. No combinations of the types.
- 2.5" - 5" diameter coil springs only.
- No fiber/glass composite leaf springs.
- Biscuit bars, spring bars and lift arms allowed.
- Panhard/J-Bar minimum 15" long. Can be mounted in front or rear of housing.
- Limit straps allowed.
- No floating mounts or birdcages allowed.
- If equipped with Birdcage it must be locked up in place.

BODIES:

Complete bodies only, all cars must have a full roof mounted in place.

Aluminum or composite body panels.

- Max width of body in center is 84"
- Max width in rear is 72"
- Max deck height in rear is – 39" minimum 32"
- Roof size – Minimum 44" wide 42" long. Maximum 50" wide 50" long
- Roof height – Minimum 46" maximum 52"
- Nose may be MD3 latemodel style, dominator or five star type. Some tolerance for homemade style nose, car bodies to resemble late model style car.
- Nose must not extend more than 52" from front wheel centerline to tip of nose.
- Spoiler: 10" blade length maximum 1" top lip, 90° to blade, 4 supports allowed. Spoiler 72" wide. Spoiler supports no taller than 10" and no longer than 16".
- No windshield or side windows.
- Removeable sun shield for windshield area of car.
- No nerf-bars on outside of body.

CAR MUST WEIGH 2100LBS WITH DRIVER AFTER THE RACE

SAFETY: All trackside rules must be followed!

- Must have full 5-point seat belt and harness assembly in good condition.
- Aluminum left turn or full containment seats only. Must be properly mounted to frame of car.
- Minimum 2 ½ pound fire extinguisher within reach of driver. Fire system recommended
- Driver side window net required. Arm restraints are NOT a substitute for net
- (3) ½ inch diameter tubes in front of driver minimum
- Battery must be outside of driver box
- No lead in drivers' compartment.
- All lead must be mounted with minimum two ½ inch bolts, painted white, and car number on the lead
- No mirrors
- Transponder is to be located 24" behind rear axle.

IT IS YOUR RESPONSIBILITY TO MAKE YOUR CAR AS SAFE AS POSSIBLE AND FOLLOW THE RULES SET FORTH. BE SMART. DRIVE SAFE. THIS CLASS IS MEANT TO BE FUN AND PROMOTE COMRADERY AND PUT ON A GREAT SHOW FOR FANS AND UP AND COMING RACERS 😊

These rules are to be followed by anyone racing with the SUPER-4 CLASS. IF IT DOESN'T SAY YOU CAN...YOU CAN'T.

If you have any questions, please call Rick at Rapp Racing (541) 664-2235 / (541) 944-9864.