

STREET STOCK

- A. Limited to American cars only. No compacts or convertibles.
- B. Outside appearance must be stock appearing.
- C. All glass and flammable material must be removed.
- D. Headlights. Taillights and wheel covers must be removed.
- E. Doors may be hulled.
- F. Doors must be strapped, welded or bolted.
- G. Fenders may be cut for tire clearance.
- H. Front wheel wells may be removed.
- I. Area between driver and gas tank must be totally covered with sheet metal.
- J. Window openings may not be covered with any material except window nets for safety.
- K. Bumpers must be stock for make and model and be securely attached.
Plastic noise pieces and rear bumpers permitted.
- L. Must have lifting hook for wrecker.
- M. An 8" spoiler is permitted.
- N. Car must have a complete firewall and complete floor pan that extends past the driver's seat.

FRAME

- A. Must be stock for make and model.
- B. Loop around engine compartment permitted.
- C. Two bars may run from top of main roll cage loop to rear frame rails.
- D. Wheelbase must be stock for make and model.
- E. Steering must be stock for make and model. HYMES PERMITTED ON TIE RODS.

FUEL

- A. Racing fuel permitted. No Alcohol.
- B. Electric fuel pumps NOT permitted.
- C. Nitrous oxide, superchargers or turbo chargers are not permitted.
- D. Fuel Cell recommended.

RADIATORS -- Stock type or aluminum radiators allowed.

STARTERS -- All cars must start under its own power.

WEIGHT

- A. Up to 365 cubic inches, must weigh 3,100 lbs.
- B. Over 365 cubic inches, must weigh 3,300 Lbs.
- C. 602 sealed crate engines legal weight 2,900 lbs.

- D. Weight must be posted on RIGHT side of roof post.

SUSPENSION

- A. Must be stock for make and model.
- B. Racing spring permitted, 5" minimum. Steel body racing shocks only. No canister and No adjustable shocks allowed. One working shock per wheel permitted. EXTRA shocks must be drilled and no fluid
- C. Cars with coil spring rear suspension may run wedge screws on rear.
- D. Aftermarket control arm bushings permitted aftermarket ball joints permitted.
- E. Wedge screws permitted on front with aftermarket A-arms.

REAR SUSPENSION

- A. Trailing arms must be stock (nonadjustable) in stock location on the frame.
- B. Aftermarket bushings permitted (no hyme ends)
- C. Adjustable trailing arm brackets permitted.

ENGINES

- A. Must be STOCK STROKE per the engine. (Example - 350 must have 350 crank / 400 must have 400 crank)
- B. Engine Setback Rule. (ENGINE NOT TO EXCEED: 16" MAX FROM CENTER OF TOP BOLT OF STEERING BOX THAT GOES THRU THE RAIL TO THE CENTER OF MOTOR MOUNT CHASIS BOLTS. NO OFFSET MOTOR MOUNTS PERMITTED). 1-inch tolerance. ANYONE EXCEEDING 17" MUST AD 50 LB PER INCH THAT THERE OVER IN FRONT OF THE BELL HOUSING WITH HALF THE WEIGHT GOING IN FRONT OF THE MOTOR MOUNTS. (EXAMPLE = 25 LB IN FRONT OF MOTOR MOUNT & 25 LB IN FRONT OF BELL HOUSING PER INCH). Track may add to the weight rule if needed to equal competition.
- C. Maximum of 0.60 overbore permitted.
- D. Any flat tappet cam. No rollers. No Mushroom
- E. Small block Chevy and Ford engines only.
- F. Any Cast Aluminum Intake permitted. Can be port matched to head, but no more than a 1 in. grind permitted on intake.
- G. No porting or polishing inside intake. No modifications in intakes on sealed crate engines (no port matching on 602 engines).
- H. Any STEEL OEM 23-degree or Engine Quest 350C head allowed, no other aftermarket heads permitted.

I. No angle cut heads. Three (3) angle valve jobs permitted. Max. valve size Intake 2.020 / Exhaust 1.600

J. Roller Rockers permitted any ratio. No shaft rockers unless OEM for make of car.

FLYWHEEL AND CLUTCH

A. Stock steel flywheel only. No high-performance fly wheels. Fly wheel must weigh no less than 14 lbs.

B. Pressure plate and clutch must be stock, for make and model – 10” minimum dia. on clutch.

C. Triple Disc Clutches permitted.

CARBURETOR AND SPACER

A. One carburetor only. 750 cfm max. No Dominator or Predator Carbs allowed.

O.E.M. Quadra jet Carbs Legal (GO or NO-GO gauges are used for tech)

B. One 1-inch spacer/adaptor permitted. No part of spacer/adaptor may protrude into intake manifold.

IGNITION:

A. Stock style HEI or points type.

B. No MSD type boxes. No Traction Control

EXHAUST

A. Headers allowed. No porting and polishing.

B. Any car judged to be too loud by the track officials, under race conditions, may be black flagged.

TRANSMISSIONS

A. Stock three or four speed. Must have all forward and reverse gears.

B. Automatic transmission permitted. Must have torque converter. No modifications.

REARENDS

A. Any OEM or floater Allowed. Must have stock BRAKES.

B. No wide 5 hubs may run wide 5-wheel adaptors.

C. No EXTRA bars on rear end top link, Pan hard Bar, Etc.

D. No Quick-Change Rear Ends

BRAKES -- Must be stock for make and model. Must have 4 operational brake calipers and rotors.

After market “Dual” master cylinders permitted.

WHEELS AND TIRES

- A. 12" steel wheels maximum. Oversized lug nuts mandatory.
- B. American Racer 48 or 56 OR PRO 2 & 3
- C. Hoosier spec 1350 (HTS OR CRATE 21) or 1600/55 NO RIBS.
- D. ALL Tires must punch 45 before entering the track.
- E. 8-inch tires and wheels permitted, any compound. 75 lb. weight break for 8 in tires. No Tire Prep
- F. Tires must have all numbers and names on the tire. No grinding off numbers or names.
- G. Tires may and will be confiscated at any time the officials deem necessary for samples or to check for tire prep in or outside the tire. TCR has a no tolerance rule for tire treatment or prep to these tires. If TCR takes a sample from you, your money will be held until the results have been returned to TCR. TCR tech official's decision will be final and there will be NO resending of the samples.

SAFETY:

Must have a 3" shoulder harness and seat belt, attached to the roll cage. Seat belts must meet S.F.I. specs. Aluminum Seats only. A shoulder brace kit or a containment seat is strongly recommended.

Must have approved fire extinguisher.

Must have fuel cell mounted with 2" metal straps.

Hanz device or any head and neck restraint is strongly recommended. There will be a 50lb. penalty for those who don't have one.

PROTEST FEE

- A. One Head -- \$300.00
- B. Oil Pan -- \$300.00
- C. Valve Cover -- \$100.00
- D. Clutch and Flywheel -- \$250.00
- E. Complete Engine -- \$750.00
- F. Any item not found listed is considered a visual protest item and must be protested before race and not after. (Track reserves the right to delete, change or amend rules in the interest of competition)

Only drivers finishing directly behind protested car is eligible to protest another competitor. There will be no counter protesting by car being protested. Any protesting car can only protest ONE car per event.

Only drivers can protest cars, not crew members or car owners and protest fees must be posted to tech director within 5 minutes of checkered flag falling.

TCR TECH MAN CAN CHECK ANYTHING ANYTIME. THERE IS NO NON-PROTESTED PARTS AND PIECES

See POLICIES AND PROCEDURES for the remaining rules concerning the PROTESTING