

# LAKESIDE SPEEDWAY 2025 PURE STOCK RULES

The spirit and intent of these rules is to maintain the integrity of "stock" car racing. In recent years, stock car class rules have moved away from the original intent of maintaining a car class that is easy as possible on the common man's wallet. Help us keep the integrity of the rules by conforming and abiding by the rules in keeping with the intent of maintaining the future of the class. Do not read between the lines. If something is found and determined to not meet the intent and the integrity of Pure Stock it will be deemed illegal and the car will be disqualified. Do not assume you can make things up on your own. Ask questions and get clarification if you are unsure of anything.

The assigned Technical Inspector has the final say in rules clarification. These rules have been written and (REVISED) by Travis Thomas Tech Official these rules were designed around similar classes in the region, there are differences, so please read carefully. "I didn't know" is not an excuse. The track owner has final say on permission to race in this division. This was designed to be Entry level class Younger or inexperienced drivers may be asked to turn practice laps prior to being allowed onto the race surface for competition. These rules are for a minimum of 3 years, 2025-2028 if any clarification is needed to these rules it can be added at any time by head tech official and/or track managers.

Tear down rule: All cars are subject to technical inspection at any point in time while on speedway grounds before or after a racing event. This may include but not limited too complete car inspection .This may include up to a removal of an intake head. The engine bore, stroke and head will be inspected. If any car pre or post race fails inspection, the driver will lose all points and winnings for that event and if any infraction occurs during inspection of any kind there WILL be a 100 dollar fine issued upon the third infraction and forward if the said racer continues to fail inspection the track and our the official can implement more of a substantial penalty as they deem necessary Fines must be paid prior to returning to race. Any car that is found illegal will have to go through a PRE RACE inspection to make sure the infraction has been repaired before it can compete in the next race. Any deemed illegal part or object can and will be confiscated and not returned and no compensation will be given for part or object! ANY RULE INFRACTIONS IS SUBJECTED TO EITHER A DISQUALIFICATION AND/OR A RACE POSITION LOSE DEPENDING ON THE INFRACTION AND SEVERITY OF THE RULE DETERMINED BY THE OFFICIALS. THERE MAY ALSO BE A WEIGHT AND PLACEMENT PENALTY ISSUED IE WE DEEM THAT THE INFRACTION WAS SEVERE AND POSSIBLE A ADVANTAGE AGAINST OTHER COMPETITORS.

NOTE: [ THESE RULES ARE FOR OUR HOME TRACK PARTICIPANTS IN GENERAL, IF YOU COME IN TO RACE WITH US YOU MUST MEET OUR RULES AFTER FOUR RACES. TILL THEN YOU MUST PRESENT YOUR RULES TO THE TECH. FOR REVIEW AND BE ACCEPTED TO RACE.]

POWRi pure stocks are permitted but must run their rules, No mixing and matching

**COMMUNICATIONS:** All competitors MUST have a RACECEIVER.

Acronym Key: OEM = Original Equipment Manufacturer.

## 1 BODY AND FRAME

- 1 American made year 1955 or later rear-wheel drive, front engine car, with 107.5-inch minimum wheelbase. All measurements will be taken with the driver in the car. GM Metric frames can be used for Ford and Chrysler race cars but all frame and measurement must remain the same as for the metric frame all location points are to remain the same as in the rules. If using the metric frame the rest of car/body must match and be for application it is built for.
- 2 Sports cars not allowed. Example, Corvette or fiberglass-bodied cars.
- 3 Bodies must be steel OEM steel panels or steel OEM Stock replacement panels and meet OEM measurements only. Sunroofs must be closed in using steel panel and welded. T-top cars not allowed. Fenders cannot have more than 3 inches of drop from the "A-pillar" to where it attaches to the nose. Stock body dimensions only-top of rear quarters and deck lid must be a maximum height of 36 inches. Top of quarters to ground.
- 4 Body must match frame and must remain stock appearing and unaltered in stock location. OEM appearing aftermarket fiberglass roof and A-pillars, Shell Valley part #F1015- 81-88MCRW, allowed; B and C-pillars must remain OEM dimensions. If rust damage exists, you may cut the frame at a point no farther forward than the vertical center line of the rear-end housing and replace frame rails with 2" x 3" x .095" rectangular steel tubing (minimum).
- 5 Year 1970-1982 Camaro may be used; however, you must use a 2" x 2" sub-frame connector under the car only to connect front and rear sub-frames. You cannot under sling the rear end of the car. All rear suspension mounting points must remain in stock location.
- 6 Rear firewall must be installed to close off trunk area from driver's compartment completely. You may use a minimum of .035 sheet aluminum or sheet steel. Rear firewall/speaker deck area must be as a stock configuration, no slope and drivers area must be completely open. No boxing of interior.
- 7 Front OEM firewall may be replaced using steel fabricated full firewall, 18 gauge or minimum 0.049inch thickness. Front firewall may be no further back than the rear of oval frame hole, must be vertical and 24-26" tall. All holes in firewalls and floor must be covered. OEM floor may be replaced from OEM front firewall to OEM rear firewall using

steel fabricated floor pan, 18 gauge or minimum 0.049" thickness, securely welded to frame. Must remain flat, OEM appearing from frame rail to frame rail, no higher or lower than frame rail. Exception is maximum 8" tall driveshaft tunnel similar to OEM tunnel in size. Rear firewall and speaker deck must be metal and be of OEM design for that make and model. Firewalls must extend to body.

- 8 All glass, chrome, exterior trim, and fiberglass body parts must be removed.
- 9 Excessive gutting not permitted; however, you may gut the hood, trunk lid, doors, and fenders for reasonable tire clearance, and under fuel cell for fuel escape. Factory metal hoods only. Must not cover up any part of the frame with plastic or metal sheeting to where we can see the frame holes that will be used for measuring any part of frame. May install the sheeting on top of frame attached to body.
- 10 Plastic nose pieces are allowed. Wedge noses are not allowed. This is a stock class.
- 11 Spoilers, wings, and anything that tampers with normal airflow is not allowed. **May cut hole in the hood for air cleaner**

- 12 Aftermarket bumpers are allowed. After-market or home-built bumpers must stay within quarters of the body, must have two tethers attached to rear bumper. Bumper edges must be rounded and smooth. Rounding hoops above and below rear bumper are allowed to help protect the fuel cell in trunk. Tubing can be no larger than 1.5 inches (1 ½ inches).
- 13 Deck lids must be secured using quick-release pins only (nuts or bolts not allowed).
- 14 All cars must have a minimum 5/16" chain on front and rear of car and easily accessible for towing purposes.
- 15 Side skirts are permitted. Skirts must maintain five (5) inches of ground clearance at the lowest point. Skirts cannot exceed no more than 5 inches in width of material. This will be looked at as a per car basis because of mounting newer bodies on G-body frames. We will try to keep this rule as close as possible to the 5 inch rule.
- 16 All cars must be clearly marked with numbers on the driver's side, passenger side, roof, front, and rear. Side and roof numbers shall be a minimum of 18" tall and contrast car color. Mirrored or excessively shiny numbers are not permitted. Front and rear numbers must be a minimum of 5" tall and contrast from car color.
- 17 Car with driver must weigh a minimum of 3,000 lbs. after race. Weights added to car must be attached by weight clamps and will be white in color with the assigned car number visibly painted on. Weights will be attached by a minimum of two 1/2" bolts and weight clamps. Bolts will not be welded to bars or frames. Weight will be mounted inside trunk and in no way mounted high on the roll cage.
- 18 Rear of body must be covered quarter to quarter, from top of decking down to the rear bumper mounts. Mounts must remain in stock location.

## 2 STEERING AND CHASSIS

- 1 Must have OEM/STOCK Steering parts or OEM aftermarket replaceable steering parts. All suspension pieces must be in stock locations. All suspension parts must be stock for the car being used. Lower A-arms must match car being used as built by the manufacture. Nova A-Arms, Camaro A-Arms or any others cannot be used on any chassis other than what they are designed for. Only shaft-type steering quickeners are allowed. No Sweet or aftermarket quick- steer type gear boxes allowed. Exception: 1978 1987 GM midsize metric frames may use Tubular Upper control arms. These must be stock dimensions and use only stock bolt in replacement ball joints. NO Screw in ball joints. Shafts may be steel or aluminum. Neoprene bushings are allowed. Eight (8)-inch right and 8 ½ inch left tubular upper A- arms may be used on all year 1978 to 1987 midsize Metric frames.
- 2 No weight jacks of any type allowed.
- 3 Independent rear suspensions are NOT allowed.
- 4 Trailing arms must remain stock, stock length, and in stock location, per car make and model, offset bushings not allowed. If using a 9" Ford rear end, all mounting points must match all mounting points on the rear end being removed. Rear trailing arm bushings must be rubber OEM type or neoprene. Stock rubber or Neoprene bushings may have grease zerts to grease bolts only, must remain tight at all times. No medieval- or ball-type bushings allowed and cannot be drilled out for softening or altered in any way. Same applies for front A-Arm Bushings, altering of any kind is not permitted, must remain OEM. Trailing arm bolts must remain tight at all times, play in the bolt, bushing and mount is not allowed.
- 5 Racing shocks are allowed.
- 6 Shocks Allowed are: One unaltered steel, nonadjustable shock per wheel. All shocks must completely collapse and must completely extend at any time, no shock can pre-load or pin any spring. No external or internal bumpers or stops. No bulb-type, threaded body, coil-over, air, or remote reservoir shocks. Maximum 2.125-inch O.D. shock body. No gas port, Schrader or bladder type valve allowed. No coil-over eliminators. No gas pressurized shocks, no take apart rebuildable. Shocks should collapse and extend by hand. Rear OEM shock location is 4.5 inches from bottom of housing to center of bolt hole and centered on control arm bracket.
- 7 **Can Run any steel stock mounted shock that is non-adjustable... and non-rebuildable. Must be out of the box shock. ALL shock names and part numbers must be on shocks. No high pressure gas shocks no gas ports or release valves of any kind no removable plugs. Can not be as a hold down shock or as a hold up shock, must be able to compress and extend the shock . A TECH OFFICIAL will be the one to compress and extend the shock and it will be their call as if it is deemed to be an illegal shock. If deemed illegal the part will be confiscated and will not be returned there will be no compensation given for any confiscated parts. Again this will be if any shock is found questionable by the tech. Will have the right to hold shock for further comparison as needed. IF the shocks get out of hand we will go back to mandating a shock that can be run.**

- 8 If caught altering shocks in any way driver will be disqualified for the night, subject to the track negative points system, and all points and monies will be forfeited for the night.
- 9 A shock claim is allowed. Competitors may claim another competitor's shock. Competitor being claimed must have finished in the top four in the A-main event for claim to be made. The claimer must be a fellow driver and must present the sum of 100 dollars cash to be paid to designated track official in the designated technical-inspection area immediately after the A-main event. A maximum of one shock per claimer, per night may be claimed. Only one shock may be claimed on each competing car per night. Example drivers A, B, and C cannot each claim a shock on driver D's car all in one night. Claims must be made not later than 10 minutes upon conclusion of race. Four (4) claims maximum may be made per racing season. Any driver refusing one shock claim will be disqualified for the night and they will forfeit monies and points for that night's competition. On a second refusal, the driver refusing will automatically earn 15 negative 2conduct points, which automatically bans him/her for the remainder of the year from competing in any other car class.
- 10 Racing springs are okay, springs must be mounted and tethered in stock OEM location, maximum of 13-inch rear springs on both sides. It is required to run the same length on both sides and be mounted center of spring must be in the center of axle tube. Frt. Springs must be the same height on both sides as well.
- 11 Weight jacking devices, spring spacers, or spring rubbers of any kind not allowed.
- 12 Adjustable lowering blocks are not allowed.
- 13 If utilizing sway bar, it must remain stock, stock length bolts and spacer (same length) on both sides of the front end.
- 14 Adjustable spring spacer is not allowed on the front or rear. If spacer are needed due to frame spring fingers being gone you may use a locating ring for springs they must be the same height and size left and right and be welded in frame no adjustable spacers!

### **3 ROLL CAGE & DRIVER COMPARTMENT**

- 1 A minimum of a six-point roll cage is required with a minimum of 3 driver's door bars and two passenger side door bars. Roll cage must be welded to the frame of car (Camaro's must weld the roll cage to a 6" x 6" x 3/16" steel plate. Plates must be fully welded to floor pan, then drilled and bolted to a 6" x 6" x 3/16" steel plate below the floor pan). Front and rear hoops are allowed.
- 2 Roll cage must be fabricated from minimum 1 1/2" x .095" wall tubing.
- 3 IMCA and USRA type roll cages are okay. All tubing and joint of the cage and frame must be welded solid no slip collars or collapsible joints. A maximum of seventy-six (76) inches from back of engine to front edge of rear hoop is permitted. Measurement will be as a vertical drop to floor, nothing can protrude past this point- example seat back lean can not go past hoop.
- 4 Must be a minimum of three bars in front of driver fabricated with a minimum 3/8" steel rod. It is highly recommended that the driver's door bars are plated with not less than 3/32" steel plate and cover not less than 80% of the door area.
- 5 Aluminum racing seats only. Seat must be bolted to roll cage only using no less than 3/8" grade eight bolts with flat washers top and bottom of bolts with lock nuts.
- 6 5- or 6-point safety belts with a crotch belt is mandatory. Safety belts must be bolted to roll cage with a minimum of 3/8" grade eight bolts and lock nuts. Safety belt can be no older than two-three (2-3) years old. See your tracks Safety Rules.
- 7 Ribbon type window nets required; must be a minimum of 3/4 inch wide webbing and 1 inch square opening. Nets must be bolted in on the bottom with a release at the top.
- 8 Fire extinguishers are required and must be with-in the reach of driver.
- 9 A master disconnect switch is required and must be mounted behind driver's seat and clearly marked on and off and be easily reached from outside of car.
- 10 Steering column must be in stock location. Quick-release steering wheel is okay.
- 11 OEM floor may be repaired or replaced with 0.049-inch steel but must remain OEM dimensions.
- 12 Seat can be moved to fit roll cage location.

### **4 REAR-END, BRAKES & DRIVE SHAFT**

- 1 All components and mounts must be steel, unaltered OEM or OEM replacement, in OEM location and match frame. OEM rubber or neoprene control arm bushings only. Center of GM rear lower control arm bolt hole must be 3.25 to

3.5 inches from bottom of housing. Upper control arm mounting bolt holes must be 2.0 to 2.5 inches to center of bolt hole from top of housing. Offset rear ends must measure same at 2 to 2 ½ inches to center bolt on top of housing the other mount must be level with the housing bolt that is 2 to 2 ½ inches. No independent rear suspension. No sway bars, panhard bars, spring spacers, extensions, chains, or cables. No suspension stops of any kind allowed. Nine (9)-inch rear ends are allowed with stock drum or disc brakes only. Mounting points must match all mounting points on the rear end being removed.

- 2 Floater rear ends allowed. Solid steel axles only, no gun drilled axles, all mounting points must match mounting points on the rear end of being removed. Hubs and drive flanges must remain at stock angles steel is recommended.
- 3 Gears may be locked, no limited slip, spools permitted no lightening of gears with the exception of the ring gear may have a small groove around the radius of it. No other parts can be modified at all, steel full spool or mini spool only. No aluminum or titanium parts allowed. The gears will be mandated to be either a 500/ 514/529 only.
- 4 OEM factory original type brakes only. Brake pads must be OEM, cannot be lightened, and must be the same on both sides.
- 5 Rear disc brakes are allowed. Calipers must be steel, rear rotors must be vented calipers must be for vehicle being used, Pistons must be same size left too right on front and on back of vehicle, no modifications of brake pads or any part of brakes .
- 6 All 4 brakes must lock up on inspection.
- 7 Aftermarket pedals allowed and can be moved to fit driver position. Pedal extensions allowed.
- 8 Steel drive shafts only and painted white with car number clearly marked. Two drive shaft loops is mandatory and must be fabricated from a minimum of ¼" x 2" steel strap. 1 being at or no further back than 6 to 8 inches behind rear transmission tail hosing, the other one must be 8 to 10 inches in frt. Of rear pinion yoke. All these must be mounted to frame area via. Either the X frame or attached to frame by metal brackets, NOT to floor pan at all.
- 9 Must have no more than four (4) degrees down pinion angle.
- 10 Brake bias must front to rear only. Left to right is not allowed. No brake shut offs or restrictors allowed.
- 11 No weights are allowed on rear-end housing. 12) No rotating weights allowed (ballast).

## **5 TIRES AND WHEELS**

- 1 American Racer G-60 KK704 or Hoosier G60 tires mounted on steel wheels only. No 10-inch tires/wheels. Hoosier or American Racer 8-inch Asphalt Takeoffs permitted. No mixing of tire combinations. Tire grooving, siping, and grinding permitted.
- 2 Bead lock permitted on right side only.
- 3 All tires must meet a durometer of no less than 50 at technical inspector's discretion. NO SOFTENING OR CONDITIONING OF TIRES OTHER THAN MENTIONED IN THESE RULES. Tires will be checked by tire durometer on the Outside and/or inside of the tire. Over siping, needling or grinding can and may alter the compound, this will not be an excuse if the tire does not meet the durometer rule. Lowest tire number point is fifty (50). NO ALTERING TIRE COMPOUND.
- 4 No aluminum wheels. Minimum 1" OD lug nuts. Wheels must be 8" wide and made of steel. Wide-five adapters are prohibited.

## **6 ELECTRICAL AND IGNITION SYSTEMS**

- 1 Battery may be moved and must be securely mounted in trunk with a metal box/holder and straps to keep from shifting.
- 2 No voltage-enhancing devices allowed. You may run an alt. But in can not exceed a charging point of 14 volts.
- 3 All wiring shall be neatly bundled and secured to chassis, all wires passing thru holes shall have a Rubber grommet to prevent wires from shorting to chassis ground. All wiring shall be accessible for complete inspection and can not run any wiring behind interior panels that can not be removed easily.
- 4 Stock OEM HEI or Stock OEM point distributors only with one stock 12-volt coil. No after-market performance parts allowed with the exception of plug wires.
- 5 No timing retard, voltage reduction, or traction control devices of any kind allowed. Discovery of any aforementioned or like devices found connected to the ignition will result in immediate disqualification and forfeiture of points and monies earned for that night.

- 6 All cars must utilize a soft-touch rev control box MSD part #8727CT with a 6200 RPM Maximum limit. Ground wire must be ground by itself in visible site for inspection. Plug must remain and cannot be removed. MSD box must be mounted in front of the drive under a hatch in the dash and must be easily accessible. [FOR VISITING RACERS ONLY]

## 7 FUEL SYSTEMS

- 1 Pump gas only. No racing fuels. No alcohol. No fuel scents. Fuel must be gold or clear in color, Be only non alcohol/ethonal fuel!!
- 2 Fuel cells are mandatory; maximum of 22 gallons. Fuel cells must be encased in an approved metal container of no less than 20-gauge steel. Fuel cell must be mounted in trunk area of car only using a minimum of two 1½ x 1/8" steel straps wrapped completely around cell and mounted to chassis of the car. Bottom of fuel cell must be set in car no lower than bottom of frame rail.
- 3 All fuel lines must be routed neatly under the car and kept above the bottom of the frame rails at all times or through the interior of the car, if so; lines must run through steel tube. Fuel regulators are allowed. Fuel cell must have a flapper valve. Fuel can not be returned to tank no by pass or return systems allowed.
- 4 All fuel pumps shall be mechanically driven and bolted directly to engine block in stock location. No electric, belt drive, or rear drive fuel pumps allowed.
- 5 No pressurized fuel systems allowed.
- 6 Fuel pressure gauge lines may not enter driver's compartment; isolation system must be used.
- 7 Fuel additives or scents are not permitted.
- 8 A Fuel test reading of "0" will be used, and fuel with positive test number will be disqualified

## 8 ENGINE

- 1 All engine parts must be Ford to Ford, Chrysler to Chrysler, GM to GM (no mix or match).
- 2 Maximum engine block size is .060 for 350 GM, .060 for a ford 351 Windsor and Chrysler is 360
- 3 Smaller engine allowed. No stroker engines.
- 4 OEM firing orders cannot be changed.
- 5 No B Hive or high-performance valve springs allowed.
- 6 9 to 1 compression max.
- 7 The 602-crate engine block and crankshaft can be used only. **NO CRATE MOTORS ALLOWED**
- 8 No 400 blocks or parts will be allowed.
- 9 Fuel pump must be 1 ¾ inches in-front of the cross member measured at the frame.
- 10 External engine cooler lines are allowed but can only be run in either of two ways. You can run from water pump to block sides or from THE intake rear area to water outlet area at frt. Of intake (upper hose housing) for circulation of coolant only, must be completely accessible for inspection. You may run one or other **NOT BOTH** these cooling lines can not be external cooled in any way. They must be accessible at all times. No external lines of any kind used for oil return to pan, or filter area.
- 11 Engine mid-plate may be used to mount engine.

## 9 HEADS

- 1 72cc min. combustion chambers on a 76cc head is remitted to clean up surface and/or obtain proper compression. No performance heads. No double humps. No 292, 041 castings. No LT1, No bowtie. No center bolt valve cover. No Vortec or aftermarket allowed. No porting or polishing THIS INCLUDES NO GASKET MATCHING TO RUNNERS.
- 2 3/8-ths shouldered screw in studs allowed. Guide plates allowed.
- 3 GM maximum valve size 1.94 intake and 1.60 exhaust valve maximum only if using the stock G.M. approved castings. NO 202/160 allowed. IF using the option of the **DART HEAD** or the **EQ** head the valve size must remain as they come **1.94 and 1.50 and no modifications.** ALL valves must be solid steel no hollow or lighten valve train parts at all. See line 8 for part numbers.
- 4 305 heads on 305 only.
- 5 Ford maximum valve size: 1.84 intake and 1.60 exhaust for stock casting, you may use the GT40 or the GT40p ford heads but largest valve allowed is 1.94 intake and 1.55 exhaust all or features must be as factory cast.
- 6 No angle milling of cylinder heads.

- 7 No aluminum heads. No high performance and no boss heads. No titanium parts of any kind.
- 8 GM approved castings: 14079267, 3986336, 3986339, 3986339x, 3986388, 3932441, 376445, 3928454, 3932454, 393493, 3876487, 3973487, 3973487x, 3973493, 3951598, 468642, 330862, 333882, 3998920, 3998991, 3998993, 3998997, and 3970126. **Dart # 10024360 and EQ # CH350I**

## 10 CAMSHAFT

- 1 Hydraulic camshafts only. All lifters must be pre loaded to a minimum of ½ turn. No pump-up lifters. **(Lifters can have wire retainer springs or snap ring retainers.)**
- 2 455 maximum lift at the valve, A 1.52 ratio rocker max no tolerance. Maximum lift at the cam is .300. only no tolerance. Ford Max lift at the cam is .285 and are allowed a 1.6 ratio Rocker Arm.
- 3 Springs must have a seat pressure and cannot exceed a maximum of 125 pounds. The max. diameter of the spring will be 1.260 and all parts must be steel, NO Titanium or any other light weight parts. Magnet must stick to all parts
- 4 Steel Roller Tip Rocker Arms or roller rockers are allowed but must remain 1.5 and have ratio on them factory marked, ford are allowed to use 1.6 ratio

## 11 CRANKSHAFT & RODS

- 1 Stock OEM crankshafts. Aftermarket Crankshaft may have holes in the front and rear rod throws only. The two center rod throws must be solid, there can be no holes in the two center rod throws.
- 2 No lightweight crankshafts. Rear flange on the crank must look like a OEM for a 350 cu.in. Chevy crank for those running a G.M. motor. No round flanges allowed, you can not modify the crank to look as a factory 350 crank! You may be told to remove oil pan for verification of any number on crank, there must be a factory stamping on it and name brand.
- 3 No h-beam rods or lightened rods of any kind are allowed.
- 4 Stroke must match block. 3.48 for GM, 350 5.7 or 6 inch rods are allowed. 3.50 For Ford Windsor motors rods must be stock 5.956 and stroke for Chrysler is 3.58
- 5 Minimum weight on crankshaft is 48/ 50 pounds.

## 12 PISTONS

- 1 Any flat top, 4 value, 2 valve, unbrow, or dish piston allowed.
- 2 NOT allowed: domed pistons of any kind, lightweight pistons, or gas ported pistons.

## 13 BALANCER

- 1 No Modifying of Harmonic Balancer.
- 2 Harmonic balancer on GM min. 6.25 diameter and minimum of 1" thick.

## 14 OIL PANS

- 1 Extra capacity oil pans are permitted. No dry sumps allowed.
- 2 Oil pump must mount in stock position.
- 3 MUST HAVE 1" INSPECTION HOLE ABOVE OIL LEVEL.
- 4 Inspection Hole needs to be installed in a manner where tech official can see crankshaft and rods for proper inspection. If not pan will be removed for inspection. Track will not replace gaskets or seals if no 1" inspection hole.

## 15 CARBURETOR

- 1 4412 HOLLEY ONLY. The Dorton style 2 bbl. Is legal **NO** HP or XP Carbs. Casting lines must remain in carburetor Ventura. **ALL** Must pass go no go gauges.
- 2 NO MODIFICATIONS EXCEPT JETS AND BUTTERFLY CAN BE REMOVED.
- 3 NO ELECTRIC FUEL PUMPS / MANUEL ONLY.
- 4 A 1-inch spacer plate is allowed. Spacer plate holes must go straight through and cannot be tapered on the bottom side of spacer. No flow design, HVH or Wilson type spacers allowed.
- 5 Spacer can be aluminum or phenolic.
- 6 No cold air boxes.

7 Aluminum Radiators Allowed.

## **16 INTAKES & EXHAUST**

- 1 Only intakes allowed: GM 2101, 2701; Ford 2121 or 2181; Chrysler 2176 or 3776. Intake must be unaltered.
- 2 2 barrel cast low rise unaltered intake allowed.
- 3 You may also use a Billet or Phenolic adapter, all adapters must remain unaltered with straight through holes, no machining, no tapered or open bottom adapter allowed. Max holes diameter can be 13/4 straight through, must be same thickness all way round , no angling of carb. Or adapter.
- 4 Total maximum thickness of the spacer and gaskets cannot exceed 1.25 inches.
- 5 Any cast iron OEM manifold is allowed.
- 6 Intake cannot be altered in any way.
- 7 Headers are allowed, and all tubes must go into the same collector. Tube diameter 1 5/8" maximum diameter and no step headers. Headers must remain inside the frame rail left and right, no fender exit headers and no cones are allowed. Headers must remain separate and cannot be tied together in any way, No torque tubes. Headers may have an exhaust tube of 10 inches with the turn down or a maximum of 18 inches with the turn down. Exhaust tube and turn down must be the same diameter and the same length. The total tube length will be measured from the welds where the (4) four header tubes go into the collector tube to the end of the turn down and must be the same size as the header collector. The extension tube must turn down. IMCA style heads are that go up and straight down behind engine is OK to use, must be 1.5/8 tubes and 3 inch collector only. Example (SCHOENFELD 649-195).

## **17 TRANSMISSION**

- 1 Transmission must remain completely stock. OEM Transmissions cannot be altered in any way. No after-market racing transmissions of any kind allowed. Anyone caught using a racing transmission of any kind will be immediately disqualified for that night and will forfeit all points and monies earned. Discrepancies found will be subject to reinspection upon returning to competition.
- 2 Standard must have all working gears and stock OEM clutch, minimum 10 and a 1/2-inch flywheel and pressure plate. Cast iron bell housing or explosion-proof bell housing highly recommended. Automatics must have all working gears with OEM working torque converter. No converters smaller than 10 inches.
- 3 No aluminum or Corvette components. Flywheel must be stock type OEM only, no lightened flywheels or flex plates allowed. Hydraulic clutch slave cylinders and aftermarket clutch master cylinders are allowed.
- 4 Automatics must have all working gears and OEM only, Full size OEM stock torque converters only. Stall type torque converters of any type are not allowed.

## **18 ENGINE PROTEST**

- 1 Any driver that finishes on the lead lap may file an engine protest.
- 2 The protesting driver must go directly to the tech area at the conclusion of the A-feature race.
- 3 The protesting driver must have in writing the Car Number being protested and have the protest fee of \$300 cash. The protesting driver has five (5) minutes after the conclusion of the feature to file the protest with the head tech official.
- 4 After the tear down, if the engine is found to be legal as per the rules the car being protested will receive the \$300.00 dollars cash. If the engine is found to not meet the rules the protesting driver will get the \$300 protest fee back. The car found to be illegal will be disqualified and the driver will lose all points for that event. If an engine is found to be illegal, it must go thru a pre-tech before it will be allowed to race the next event.
- 5 The tear down will consist of removing the intake manifold and one cylinder head. It will also consist of a lower engine inspection with a bore scope. If the crankshaft, rods and bottom side of piston can be seen oil pan removal will not be required. If those parts cannot be viewed, you may be required to remove the oil pan. All parts will be checked to see if they meet the rules as written along with bore, stroke, lifter inspection and a head inspection.
- 6 Anyone refusing the protest tear down will be disqualified and all points earned for the year will be lost. The refusing driver will also pay a \$500 fine to the track before he will be allowed to race.
- 7 Only two (2) people will be allowed in the tech area to do the tear down for inspection. You will have 30 minutes to start the tear down and one hour to be completed for the inspection. Taking longer to complete the tear down will have the same penalty as a refusal.



## **19 ENGINE CLAIM & SWAP**

- 1 Only a car/driver on the lead lap may claim any driver in the top 5 this is only applicable for our home track participants no visiting racers can claim any home track members.
- 2 The protesting driver must go directly to the tech area at the conclusion of the A-feature race.
- 3 The protesting driver must have in writing the Car Number being claimed and have the claim fee of \$2,100 cash. The claiming driver has five (5) minutes after the conclusion of the feature to file the claim with the head tech official. \$100 will go to the tow truck driver for pulling the engines.
- 4 If there are more than one driver wanting to make an engine claim the driver finishing furthest back will have first chance to claim. The next driver may then claim one of the three remaining finishers in the tech area.
- 5 Anyone refusing the claim will be disqualified and all points earned for the year will be lost. The refusing driver will also pay a \$500.00 fine and a 30-day suspension before he will be allowed to race.
- 6 Only two (2) people will be allowed in the tech area to remove the engine. You will have 30 minutes to start the removal and one hour to be completed for the removal. Taking longer to complete the removal will have the same penalty as a refusal.
- 7 The engine will consist of a sealed long block including, Intake, Heads, Block, Valve Covers, Harmonic Balancer, Fuel Pump Plate and Oil Pan. All external bolt on parts will be removed.
- 8 Anyone purposely damaging a claimed engine before removal will be banned from the track for one year starting from the day of the claim, they also will pay a \$1,000 fine to the track.

**IT IS AT THE TRACK'S DISCRETION TO ALLOW OR DENY A PROTEST OR CLAIM**