

HIT TO PASS RULES

DESCRIPTION OF CAR

Any stock front engine full-bodied passenger car allowed except for four-cylinder cars (for safety reasons). No convertibles, jeeps, hearses or limousines allowed. Everything must remain stock. No modifications to the engine, suspension, chassis or other parts of the car allowed unless specified in the rules.

BODY

- 1) All glass (except windshield), headlights and tail lights must be removed. All chrome handles, knobs, or sharp protrudences must be removed.
- 2) All upholstery except seats and front door panels (optional) must be removed. Padding covering insides of door is recommended.
- 3) All cars must have either a factory glass or Lexan windshield or a screen in front of the driver. No Plexiglass allowed. Must have a vertical bar in centre of windshield to deflect hood upwards in case of accident. Must be min 1/8" thick 1" wide steel. Two bars required if using stock windshield.
- 4) Must have vertical bar or pipe, minimum 1 1/2" heavy pipe or flat steel such as a leaf spring in or on driver's door, from door to minimum 4" above roof, for driver's protection.
- 5) Stock rear view mirror on windshield allowed. No outside mirrors.
- 6) All cars must have hoods securely fastened. No body or fender cut outs allowed except to get car mobile after crashing. Hood must have minimum of two 6" x 12" fire extinguisher access holes.
- 7) Stock bumpers must be used. No trailer hitches allowed. No electric fuel pumps allowed. Air conditioners must be discharged. Trunk must be empty.
- 8) All cars must have doors and trunk lid securely fastened.
- 9) Driver's door must be filled with cement. It is recommended that the passenger's door be filled with cement also.
- 10) No reinforcing of frames allowed.

ROLL CAGE

Must have a heavy steel roll bar or single post secured between roof and floor. Bar must be centered in car or behind driver.

If an adjustable post is used, the slip joint must be bolted together with a minimum of 2 3/8" grade 5 bolts. Bar must have minimum 6" square x 1/4" steel plate on each end sandwiched to floor and roof with another minimum 6" square x 1/4" steel plate on top of roof and under floor and be attached with a minimum of four 3/8" bolts on top and bottom.

Car must also have a spreader bar between the doors, behind the seat. It is to be of the same construction as the roll bar and no lower than the bottom of the seat and no higher than the top of the seat. It is recommended that the door pillars and the roll bars be padded.

TIRES - Must be street legal. No studded or cut tires.

COOLING SYSTEM

No cooling system other than stock may be used. Radiators must remain in stock location. No reinforcing is allowed in front of radiator. No anti-freeze is to be left in the radiator.

FUEL SYSTEM

- 1) Stock gas tanks must be removed from original location. A limited capacity boat tank or approved fuel cell must be mounted securely in front of the rear axle, or in the back seat area, centered in the car or on the passenger's side, secured by metal straps with minimum 3/8" bolts and covered by a metal, fire proof shield. No reserve tanks allowed. All caps, fittings, and lines must be leak proof. Must have minimum 6" hole under the tank to allow fuel spillage to drain. Extra tank protection allowed.

SAFETY

- 1) All cars must have approved minimum three-point seat belts secured to frame. Properly mounted four or five-point racing harness allowed. Four or five-point harness must be mounted to spreader bar with minimum 7/16" bolt.
- 2) Properly mounted racing seat allowed.
- 3) Must have a properly charged, minimum 2 1/2 lb. fire extinguisher secured in proper steel mount, within easy reach of driver.

- 4) Battery may be securely mounted to the floor in the driver's compartment provided it is covered with rubber to prevent acid spills. Battery must be held down with steel straps or bars and bolts.
- 5) If factory glass windshield or screen is used, both driver and passenger must wear either approved eye protection or a helmet with full face shield.
- 6) Passengers must be seated in front seat with minimum three-point seat belt.
- 7) All drivers and pit crew must wear long-sleeved coveralls in pits and cars. Driving suit is recommended. If not used then coveralls should be treated with a fire retardant formula of 9 oz. borax, 4 oz. boric acid and 1 gallon water. Dissolved thoroughly, dip coveralls, hang to dry. Repeat after each washing.

GENERAL

- 1) Drivers in the Hit To Pass class will accumulate points toward year-end trophies like any other class at the Terrace Speedway.
- 2) Cars must have highly visible numbers on each door and roof. No foul language on car. Cars with themes or cartoon characters, etc. are highly encouraged. Operational horns are encouraged.
- 3) Cars must be in the pits to be teched at least one hour prior to the start of the event to be teched by Terrace Stock Car Association officials. Any car that the officials deem unsafe or not complying with the rules will be cut from the program until the problem is fixed.
- 4) All drivers must be at least 16 years of age and hold a valid drivers license. No one under 14 years is allowed in the pits. Waivers are required to be signed by guardians of all minors under 19 years of age. This is to comply with insurance requirements.
- 5) Normal pit fees will apply to Hit-to-Pass events and are \$10 per car and \$5 per driver or pit crew.
- 6) A \$50 car removal deposit will be required for the Demolition Derby only. It will be refunded as long as your car is taken home with you the same day.
- 7) The following are grounds for disqualification during Demolition Derby: Ignoring flagman's directions, vehicle is on fire, breaching the barrier perimeter, hitting a car in which its driver is displaying the white flag, spinning rims on track, and hitting a competitor's door.