







2023 Schedule June 24th, August 26th, September 23rd TEAM DEMO's 4 Team minimum August 26th additional Crown Vic Round September 23rd additional 1st Round 70's Round, Crown Vic Round

2023 Team Demolition Derby Race Format, Rules, and Entry Info.

ANY registered driver with race ready vehicles can register to be part of the competition for any one of the events.

ANY driver with race ready vehicles will be eligible to participate. All vehicles must pass TDA rules and guidelines. All vehicles will be guaranteed \$1,2000 Cash per race, per car.

- Any driver is eligible to race Team Demolition Derby as long as they are registered and are a minimum of 16 years of age.
- Format and process for each race night will be based on the amount of registered drivers for that night's competition. Guaranteeing a minimum of 4 Teams.
- All vehicles must pass 2023 TDA rules and race day inspection
- All vehicles will be entered individually
- All vehicles will receive \$1,200 per vehicle per race, per vehicle.
- All vehicles must start and finish a complete race to be paid \$1,200.
- Each vehicle must be entered into the night's competition by 5pm.
- Each Team/Vehicle is responsible for attending and participating in Beauty Contest and any other pre race activities.
- Each registered driver will be responsible for their own payout unless this is organized in advance by team owner and individual.



<u>VEHICLES</u>

Permitted Cars: 80 's Round Cars- 1979 and newer Mopar Full-size Models, 1977 and newer GM Full-Size Models, 1979 and newer Ford and Mercury full-size Models.

Non- Permitted Cars: NO 70 's ONLY body style cars allowed

1980 and newer Lincolns and Continentals. No left over previous non-metric cars. All cars must be of new metric design.

No cars with T-tops or convertible roofs in any form allowed. ANY SUNROOF opening MUST be secured with metal that is NO thicker than the OEM roof material itself.

CROWN VIC ROUND ONLY-ONLY Ford Crown Victoria, Ford Crown Victoria Police Interceptor, Mercury Grand Marquis and Lincoln Town Car 1991 or Newer.

<u>ENGINE & FUEL</u>

Any make or model 8-cylinder engine is allowed in Any chassis.

Welding of motor mount stands to frame will be allowed however, no additional plating or reinforcement will be tolerated.

No electric fuel pumps.

No fuel injected engines.

Gasoline is the only fuel type permitted- NO alcohol or nitrous oxide systems allowed.

The stock OEM gas tank must be completely removed from all competition vehicles.

Plates used to protect distributors will be limited to close proximity to distributors, any plating material used is not to exceed 8 inch X 10 inch thick x ¼ inch thick. No additional angle bracing of the distributor protective plate will be allowed. This also includes protecting the carburetor & fuel pump.

BODY FRAME & SUSPENSION

Absolutely NO ADDITIONAL weight added to cars with the intent to increase the weight of the car. Adding any additional weight to any vehicle or drive train is unacceptable and not allowed.



All the following items are to be removed prior to entering the racing facilities:

- Trailer Hitches
- Glass
- Headlights
- Taillights
- Left Side Door Handles

All vehicles are to be prepared for competition prior to arrival to the event.

Trunk compartment must ALWAYS remain accessible and cannot be filled with ANY weight bearing material or objects, and the trunk lid can never be bolted shut.

Bodies & frames cannot be reinforced, filled or loaded with any weight bearing material. Violations of this rule will result in forfeit of prize money or points.

No additional welding on frame seams or plating frames allowed. The OEM Stock factory frame must be used only. No modification to any frame allowed that has not been PRE APPROVED by the designated TDA competition director. Violations of this rule will result in forfeit of prize money or points.

Upper control arms are to remain in the stock position; they can be welded to the frame.

The Sway Bar itself must remain OEM to the frame or chassis however can be moved NO FURTHER than 3 inches from the OEM mounting location. NO additional reinforcement to the mounting area or the sway bar itself will be allowed.

All suspension parts/equipment must remain OEM, truck parts not allowed.

All bolts, including hood bolts, are not to exceed 1 inch in diameter, not to exceed 14 bolts total to the frame or body.

All body bolt washers or materials used as washers shall not exceed 4 inch x 6 inch x 6 inch (max $\frac{1}{2}$ inch thick). No exceptions.

Painting and undercoating is not allowed to car frame in any location. If the vehicle is too rusty, don't use it.

Any make model CAR Bumper on Any vehicle. Absolutely no adding to the bumper. NO TRUCK BUMPERS ALLOWED. Bumper straps are permitted, not to exceed 1/6' thick x 2 inch wide steel strap.

All bumpers are not to exceed more than 22_inches from the ground. Lowest point of bumper not to exceed 22 inches from the ground to the highest point or top of the bumper.

No additional plating may be done to secure the bumper to frame or boxes. If bumpers are aluminum, minimal reinforcement is allowed.

Bumper shocks must be stock and can be collapsed and welded. Must be mounted in stock location. No modifying is allowed.

Welding ONLY is allowed on the following areas:

- Bumper Mounts
- Backing Plates
- Bumper Boxes
- Frame Horns

Not to exceed 8 inches from the front of the frame horn.



Mandatory Left Side Door Protection:

9 foot maximum C CHANNEL along the left drivers side (not to exceed 9 feet) 1-1/2 inch x 4 inch x 1-1/2 inch not to exceed 1/4 inch thick. Post to Post minimum.

Steel Plate can be vertically welded to secure the drivers door and door jam. Vertical plates welded in place can be no thicker than 1/4 inch thick flat steel x 3 inches wide max. No bolting of plates allowed.

Angle iron bolted the driver's and passenger's doors not to exceed 4 inch x 6 inch x 36 inch. All other angle iron not to exceed 4 inch x 6 inch x 6 inch. Not to exceed $\frac{1}{2}$ inch thick. No exceptions.

Passenger side door must be reinforced with a metal strap from the roof post to the bottom of frame. Plate can be welded along seams and pillars. Intention of plate to stop the passenger side door from collapsing.

No welding on passengers inside door seams or reinforcement of cowl and door posts behind doors.

Battery Boxes CAN NOT exceed 1/8' thick and should conform to the same size of battery being used. Batteries are to be securely fastened down and covered with a rubber pad. No exceptions.

No Snow Tires, No Mud Tires, No Swampers, No Paddles, and No All- Terrain Tires. Tires must be street legal, DOT approved. Rule is for REAR only. Any inflated rubber on front.



Safety



Seat/Safety belts are required and MUST be worn. Vehicles MUST have seat/safety belts to pass inspection. a 5 point harness is strongly recommended. Reinforced seat mounts are recommended. Stock headrests are recommended.

C-Collar, helmet support, and neck collar are all MANDATORY. NO EXCEPTIONS.

Knee Guards/Pads and Shin Guards/Pads are MANDATORY. NO EXCEPTIONS

Drivers must wear SNELL or newer approved helmets. Goggles, full-face helmets with shields are recommended.

Racing Jacket or Long Sleeve shirt is mandatory. Racing Pants, Full Length Pants, are mandatory. Absolutely NO SHORTS, or NO SHORT sleeves allowed. You will NOT RACE WITHOUT THE PROPER safety equipment.

Gloves are recommended for all drivers.

On board fire extinguishers are recommended.

Competition

Members of TDA grant TDA full permission to collect and retain all vehicles or vehicle parts. These items are those that are relevant to an incident, inspection, accident, or investigation.

Race Radios ARE NOT ALLOWED and any form of electronic communication is not allowed.

All competing vehicles must pass PRE-RACE inspection ON TRACK prior to the green flag.

Scorer's and official's decisions are final!

Any disputes, questions, or concerns will be heard by TDA officials.

Any car leaving the designated race area will be disqualified. This means BOTH bumpers have past track barriers.

You are responsible for your own actions at all times and this includes on the race track.

Car numbers must be limited to 1 or 2 digit numbers (numbers must be numeric). MANDATORY *WHITE numbers ONLY on all roofs*. All numbers must be in a 3 foot by -3 foot square area. Roof numbers must be legible from the left side of the car. <u>WHITE NUMBERS ONLY</u>. If you do not have white numbers on the roof, pro testing eligibility will not be allowed.

TDA officials have the right to call a red flag during any situation that is an official call.



Cars without 3 sets of single or double-digit numbers will not be scored.

Any driver that leaves their car DURING a race is disqualified. (Except extreme situations, example FIRE.)

Any driver intentionally ignoring a red flag situation will be disqualified.

In the event of a tie breaker, the team with the MOST final Round Wins will determine the win.

In the event of a side by side countdown, the team whose car completes the most laps first will be given the victory.

In the event of a second tie breaker, the team with the most wins against each other will determine the win.

In the event of a third tie breaker needed, the fastest race against each other will determine the win.

When the green flag drops, that race has been started and NO additional cars will be allowed on the track. In the event a car or driver does violate this rule, the violating team will be eliminated and no points will be awarded for that round. Drivers are never allowed into the racing area without the approval of a TDA official.

(When the race is released from staging, that means the race has officially started and the lineup is complete. No additional cars will be added to that race.)

All competing vehicles must clear tech inspection. Tech inspection will be held from 2 -5pm ONLY. Team vehicles not inspected by 5pm, will result in a penalty.

All vehicles lined up for competition MUST have cleared the inspection process prior. \$1,200 fine for vehicles not inspected prior to 5pm.

All vehicles will be subject to tech inspection, AFTER tech inspection. This may happen any time throughout the night.

TDA reserves the right at ANY TIME to inspect ANY vehicle that is registered for that night's competition.

Anyone other than a TDA official, security, or medical team that goes over the retaining wall will be penalized and banned from the premises.

NO FIGHTING of ANY kind...period, end of discussion! POINTS WILL BE DEDUCTED.

Abusive language will not be tolerated to ANY extent. This includes language toward or with a TDA official. Also includes abusive language used on social media sites. TDA HAS THE RIGHT TO DEDUCT TEAM POINTS FOR SUCH BEHAVIOR.



Intolerable behavior will not be acceptable, if disciplinary action needs to be taken, it will include arrest.

VEHICLES THAT DO NOT PASS TECH INSPECTION FOR THAT NIGHT'S COMPETITION, WILL NOT BE ELIGIBLE TO RACE.

Tech inspection stickers/or paint must be visible at all times.

All vehicles must have hoods and trunks accessible for inspection.

Crown Vic Round

<mark>Vehicles</mark>

ONLY Ford Crown Victoria, Ford Crown Victoria Police Interceptor, Mercury Grand Marquis and Lincoln Town Car 1991 or Newer.

<u>ENGINE & FUEL</u>

Must remain an entirely stock 4.6L SOHC engine (No high compression dome top piston versions). Manifold stock. Stock computers.

Cold air intakes are allowed or any aftermarket air intake.

Body Frame & Suspension

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All suspension parts/equipment must remain OEM, truck parts not allowed.

All bolts, including hood bolts, are not to exceed 1 inch in diameter, not to exceed 14 bolts total to the frame or body.

All bumpers are to remain OEM.

All batteries must remain in stock location or moved inside the driver's compartment and must be securely mounted and covered.

All Transmissions and Rear Ends must remain OEM. You may weld the spider gears or use factory posi-traction. You may change the gear ratio.

All vehicles must have a mandatory left side door protection bar.

(Payout structure and race format are the same as previously mentioned Team Demo Rules.)

Housekeeping

Pit shack will be open for 1 hour after the race to collect all prize money. Driver's License must be present.

Driver Registration Form must be filled out, signed, and approved by administration prior to racing. Once forms are filled out, drivers will be eligible for competition.

TDA has all rights to copyright and trademark logos, team names, team brand etc. If used for personal use, must have TDA written approval in advance.

Any team, owner, driver, or affiliate selling any merchandise on the grounds of Route 66 Raceway will be disqualified and forfeit all monies immediately. Selling merchandise is completely acceptable off premises.

EVERY TDA DRIVER/MEMBER may be tested for alcohol pre-race or post-race randomly.

Any questions regarding rules please call Jeff Kuhn @ 815-671-0596

Any questions regarding registration or more information please contact the office @ 815-740-8000 or email: <u>info@dirtoval66.com</u>