

# MADISON COUNTY FAIR

## Demolition Derby

Saturday, July 15, 2017, 8:00 PM

*Officiated by:*

**Raymond Cooke (703-203-1216) & Mike Cooke (571-436-0748)**

### **CLASSES:**

*Stock Compact Car (3, 4, & 6 cyl. small cars)*

\$25 entry fee \$600 Prize (based on a 10 car class)

*Modified Compact Car (3, 4, & 6 cyl. small cars)*

\$35 entry fee \$800 Prize (based on a 10 car class)

*True Stock Big Car*

\$35 entry fee \$800 Prize (based on a 10 car class)

*Modified Big Car*

\$50 entry fee \$1,000 Prize (based on a 10 car class)

*Modified Full Size Truck (½ ton to 1 ton, SUV, Suburban, Van)*

\$50 entry fee \$1,000 Prize (based on a 10 truck class)

### **ADDITIONAL TROPHIES:**

*Best Paint Job* - awarded for best overall display

*Mad Dog* - one award given for each of the five classes

The Madison County Fair Demolition Derby is a spectator attraction. In the interest of safety and fairness, drivers and team members are subject to and must obey the following rules and regulations. Each driver and team member has an obligation to read, understand, and comply with the rules.

Please direct all questions pertaining to the building of cars to Mike Cooke at (571) 436-0748, or Raymond Cooke at (703) 203-1216.

### **GENERAL RULES (for all classes)**

1. These 2017 rules supersede any and all rules previously used. All General Rules and Regulations of the Madison County Fair apply. Rules are subject to change without notice

according to the MCF Demolition Derby Committee. Decisions of the officials are final and not subject to appeal.

2. Unsportsmanlike conduct will not be tolerated and will be grounds for disqualification and barring from future derbies. Drivers are responsible for the actions of their crewmembers. **ABSOLUTELY NO ALCOHOL IS ALLOWED ON FAIRGROUNDS.** Use or possession of alcohol will result in immediate disqualification and removal from the Fairgrounds.
3. Each driver must complete an entry form and submit along with entry fee. Entry Forms may be completed through the close of the registration period on July 15th, 2017. Entry may be completed prior to the Fair, online at [www.madisoncountyfairva.com](http://www.madisoncountyfairva.com). Entry the day of the event is not guaranteed and preference will be given to entries made online. Entries will be accepted the day of the event if the class car limit has not been met.
4. All drivers must supply their own car. Only one entry is allowed per person, per class.
5. Drivers under the age of 18 must have a valid driver's license and a parent's signature on the entry form. No one under the age of 16 is permitted in the staging area. Each driver must sign in at the registration desk the day of the event and have the car placed in line for inspection by 4:00 PM. Failure to do so may result in not being allowed to run in the Derby.
6. All work on cars must be completed prior to arriving at the Fairgrounds. Absolutely no work may be done after inspection.
7. Driver armbands will be issued upon registration and verification of release forms. Each driver will require valid photo identification at the time of registration.
8. Only one person per car (typically the driver) will be allowed free admission to the Fair on the day of the competition. This person must accompany the car through the gate in order to receive free admission. Everyone else must pay regular admission to the Fair. No one else coming in before or after the car, even if it is the driver, will receive free admission. All derby vehicles must enter the Fairgrounds via Gate C.
9. Car number is assigned (see Entry Form) upon receipt of application. Drivers must wait for confirmation before numbering cars. Cars registering at the event must accept the number assigned. Heats are determined after receiving all applications.
10. The Derby Committee, promoter, track owner and/or Fair Board will not be held responsible for any cars, parts or personal property before, during, and after the event, including overnight. All cars must be removed from Fairgrounds immediately following the event. Cars left overnight become the property of the Madison County Fair.

11. Drivers are required to participate in a drivers' meeting before the event begins, typically 20-30 minutes prior to the event.
12. No one except the drivers and event staff will be allowed inside the track area during the running of the Derby. Everyone else, including team members, must be behind the wooden fence at all times during the heats.
13. All rules must be obeyed to participate in the contest. Vehicles will be inspected prior to the event. Problems will be allowed to be fixed, as long as it is done before the event begins and there is time to be re-inspected.
14. Questions about cars should be directed to Mike Cooke, (571) 436-0748, or Raymond Cooke, (703) 203-1216. For entry or registration questions, contact Beau Clatterbuck at (540) 948-3379 or email [4clatterbucks@gmail.com](mailto:4clatterbucks@gmail.com). Applications may be completed online at [www.madisoncountyfairva.com/index.php/demolition-derby](http://www.madisoncountyfairva.com/index.php/demolition-derby). Entry fee may be submitted via check prior to the event by mailing to: MCF Demolition Derby, P.O. Box 96, Brightwood, VA 22715. Entry fee is due no later than the registration period on the day of the event. Upon completion of online entry, car number will be verified by phone or e-mail.
15. All drivers MUST have a DOT or CSA approved helmet. Full faced helmet is recommended. Drivers must wear safety glasses or a shield. Drivers MUST wear long sleeve shirts and pants or coveralls. A fire suit and gloves are highly recommended. All vehicles MUST have DOT seat belts properly secured.
16. Radiator: Flush all antifreeze from the system. Water Only! Place a garden hose in the radiator and run the water through the system with the car running. This process will flush the antifreeze.
17. A/C system must be empty of Freon.
18. Remove all chrome, plastic, molding, clips for molding, emblems, antenna, wipers, trim, and door handles. Remove all flammable materials within the car such as carpet, headliner, and door panels. Be sure to remove all trash and loose debris within the vehicle. Remove all glass including side mirrors, interior mirrors, and light, and headlights. All windows must be removed. Absolutely no broken glass within the door panels, remove plastic tail lights, side marker and parking lamps with bulb removed.
19. All fiberglass header panels and rear panels must be removed. Any metal that a magnet does not stick must be removed.
20. Remove all airbags.

21. Gas tanks can be removed inside the car as long as you make a firewall cover out of sheet metal or a heavy rubber mat.
22. No trailer hitches – entire system must be removed.
23. Twelve (12) inch hole in hood and trunk lid.
24. Car number must be painted a minimum of 18 inches high on both sides and the roof of the car. Dark paint on a light background shows up best.
25. Hood, trunk, and doors may be chained or wired after inspection to keep doors from opening during Derby.

**STOCK COMPACT PREPARATION RULES (3, 4, & 6 cylinder compacts, max 108-inch wheelbase)**

**ALL GENERAL RULES APPLY. ALL WORK MUST BE COMPLETED PRIOR TO ARRIVAL.**

A compact car is defined as a 3, 4, or 6 cylinder engine with a wheelbase 108 inches or shorter. Foreign or domestic cars are allowed. No diesel engines, trucks, electric cars, mini-vans, or 4-wheel drive vehicles are allowed. If it is a GM, it has to be GM; if it is a FORD, it has to be a FORD; if it is a Chrysler, then it has to be Chrysler, etc.

***There are only seven modifications allowed, all are optional alterations:***

1. You can wire it up instead of using key switch.
2. You can change out the shifter.
3. You can relocate the battery to inside the car (it must be covered).
4. Relocate the gas tank, but it must be covered.
5. If it is a rear wheel drive, you can lock the rear.
6. You can weld (2) 4x4 plates on driver's door only on door handle side.
7. You can put a bar behind the seat.

***Absolutely no welding of bumpers, no smashing, wedging, period. This is a stock class.***

***Exhaust must be stock, can not exit the hood of the car, has to be under the car.***

DOT approved passenger tires can be used. Snow tires, tires with aggressive tread, tractor tires, and studded tires are not allowed.

## **MODIFIED COMPACT PREPARATION RULES**

### **ALL GENERAL RULES APPLY. ALL WORK MUST BE DONE PRIOR TO ARRIVAL.**

A compact car is defined as a 3, 4, or 6 cylinder engine with a wheelbase 108 inches or shorter. Foreign or domestic cars are allowed. If it is a GM, it has to be GM; if it is a FORD, it has to be a FORD; if it is a Chrysler, then it has to be Chrysler, etc.

1. No homemade bumpers, bumpers may be hard nosed.
2. Doors can be seam welded, trunk can be welded Tuck and wedged but with an access hole that we can see inside.
3. Distributor protectors are allowed.
4. Tires – No aggressive tread tires on drive axle. Any ply tire is permitted.
5. Cages, (can run roll over bar if you choose to) bar behind the seat, bar across the dash, bar on inside of each door with two kickers. The kickers must go to the door bar to the floor but not to the frame.
6. Exhaust systems must be cut. Remove converters and mufflers. Exhaust may go through the hood or under the car. Exhaust stacks may not be taller than the roof of the car. If exhaust runs under the car, it must exit the sides behind the driver's compartment.
7. No trailer-hitches are allowed. The entire hitch system must be removed.
8. Engine must be in stock position. Any motor, transmission, and rear combination is permitted.
9. Fill any holes in the firewall with non-flammable material. Engine can be chained to the frame and motor mounts may be altered.
10. Electric fuel pumps are allowed, but must be securely mounted with a mandatory shut-off switch.
11. Do not reinforce the frame. The frame may not be welded, except to weld the bumpers to the frame. Damage from previous derbies and rust damage may be repaired. Contact the derby officials for acceptable repairs. Rust spots must be fixed with the same thickness of metal. Repairs to the car must be revealed to the inspection team at the time of inspection, or drivers risk disqualification. No seam welding on the frame, no plating of the frame.
12. Bolts: body bolt replacement must be stock size. No oversizing of bolts or washers is allowed.

13. Car must have brakes prior and through to the event.
14. Remove all airbags.
15. Only one battery is allowed. The battery only can be placed inside the car on the passenger side floor board. Secure with a 4-point bolt down.
16. Gas tanks can be moved inside the car as long as you make a firewall cover out of sheet metal or a heavy rubber mat.

### **TRUE STOCK BIG CAR PREPARATION RULES**

#### **ALL GENERAL RULES APPLY. ALL WORK MUST BE DONE PRIOR TO ARRIVAL.**

This is a new derby event that has been added to our venue. These rules will be strongly enforced. We encourage you to call the track officials if you have any questions.

Any American-made hard top automobile is permitted. No hearses, SUV's, limousines, or trucks. No Chrysler Imperial or Diesels. If it is a GM, it has to be GM; if it is a FORD, it has to be a FORD; if it is a Chrysler, then it has to be Chrysler, etc.

#### ***There are only seven modifications allowed, all are optional alterations:***

1. You can wire it up instead of using key switch.
2. You can replace the shifter.
3. You can relocate the battery (it must be covered).
4. You can relocate the gas tank, but it must be covered.
5. You can lock the rear.
6. You can weld (2) 4x4 plates on driver's door only on door handle side.
7. You can put a bar behind the seat.

***Absolutely no welding of bumpers, no smashing, wedging, period. This is a stock class. Exhaust must be stock, can not exit the hood of the car, and has to be under the car.***

DOT approved passenger tires can be used. Snow tires, tires with aggressive tread, tractor tires, and studded tires are not allowed.

## **MODIFIED BIG CAR PREPARATION RULES**

**ALL GENERAL RULES APPLY. ALL WORK MUST BE DONE PRIOR TO ARRIVAL.**

1. No hearses, SUV's, limousines, or trucks. Any American-made full-size car including Chrysler Imperial subframe cars; no full frame Imperials.
2. Any motor transmission rear end combo is allowed.
3. No homemade bumpers. Bumpers may be hard nosed.
4. Doors can be seam welded; trunk can be welded tuck and wedged, but with an access hole that we can see inside.
5. Distributor protectors are allowed.
6. Tires – No Aggressive tread tires on drive axle. Any ply tire is permitted.
7. Cages, (can run roll over bar if you choose to) bar behind the seat, bar across the dash, bar on inside of each door with two kickers. The kickers must go to the door bar to the floor but not to the frame. Leaf spring conversions are permitted, with a max of 5 leaf springs per side. If it is not leaf sprung, then you can add hump plates, but not both.
8. Exhaust may be vented through the hood or under the car. Exhaust stacks may not be taller than the roof of the car. If exhaust runs under the car, it must exit the sides behind the driver's compartment.
9. No trailer-hitches are allowed. The entire hitch system must be removed.
10. Rears may be locked. The height of the car may not exceed 21 inches, measured from the ground to the bottom of the bumper.
11. Engine must be in stock position. Any motor, transmission, and rear combination is permitted. Fill any holes in the firewall with non-flammable material. Engine can be chained to the frame and motor mounts may be altered.
12. Electric fuel pumps are allowed, but must be securely mounted with a mandatory shut-off switch. Do not reinforce the frame. The frame may not be welded, except to weld the bumpers to the frame. Damage from previous derbies and rust damage may be repaired. Contact the derby officials for acceptable repairs. Rust spots must be fixed with the same thickness of metal. Repairs to the car must be revealed to the inspection team at the time of inspection, or drivers risk disqualification. No seam welding on the frame; no plating of the frame.

13. Bolts: body bolt replacement must be stock size. No oversizing of bolts or washers is allowed.
14. Car must have brakes prior and through to the event.
15. Remove all airbags.
16. Only one battery is allowed. The battery only can be placed inside the car on the passenger side floor board. Secure with a 4-point bolt down.
17. Gas tanks can be removed inside the car as long as you make a firewall cover out of sheet metal or a heavy rubber mat.

### **FULL SIZE TRUCK PREPARATION RULES**

#### **ALL GENERAL RULES APPLY. ALL WORK MUST BE DONE PRIOR TO ARRIVAL.**

1. No aggressive tread tires on drive axle. Any ply tire with a max height of 31 inches. Nothing but air inside the tires. Valve stem protectors are allowed.
2. Tuck and wedged doors can be welded solid, bed must be welded to cab or bolted to cab.
3. Cages, (can run roll over bar if you choose to) bar behind the seat, bar across the dash, bar on inside of each door with two kickers. The kickers must go to the door bar to the floor but not to the frame.
4. No homemade bumpers; automobile bumpers only can be hard nosed.
5. Any motor transmission rear end combo is allowed; no diesel.
6. If it is a 4-wheel drive, one of the drive shafts have to be removed.
7. Gas tank has to be covered securely so that gas does not splash in the driver's compartment.
8. Height of the vehicle can only be 26 inches from the bottom of the bumper to the ground.
9. If it is not a leaf spring truck, you may put hump plates in it.
10. Distributor protector is allowed.