# Compact Car Class

### **CHECK-IN:**

- 1. \$40.00 derby entry fee will include two fair gate tickets, two pit passes and one parking passes. We will check you in at the Hwy 3 entrance; we do not mail out tickets. Additional gate tickets are \$5.00 each. Additional pit passes are \$20.00 each and will only be sold the day of the event at the pit gate.
- 2. All persons admitted at the fair's outside gates must be on the check-in list themselves and their pit person or have a valid admission ticket.
- 3. Everyone entering the pits must have a pit pass and sign a waiver. Absolutely no one under 16 years of age will be admitted into the pits! NO EXCEPTIONS!!! Must have a valid picture ID.
- **4.** Only competition car, hauler and one other vehicle for each team will be admitted to the pits. No semis or semi-trailers allowed in the pit area.
- 5. There will be a mandatory driver's meeting at 7:15pm. Drivers and cars must check in before the driver's meeting. No driver will be allowed to compete if they check in after 7:15pm. DON'T BE LATE!!!
- **6.** Hoods and *trunks* of competition cars must be open at pit gate for inspection.
- 7. Inspection start at 4:30pm and you must be on the grounds by 6:00pm.

# **COMPETITION RULES:**

- 1. Drivers must remain in the vehicle with helmet, seat belt, and eye protection until notified by an official that it is safe to exit the vehicle.
- 2. Driver's door hits are illegal. If the hit is deemed by the official to be careless or intentional, you will be disqualified, NO questions asked! If you use your driver's door as a defense, we will not enforce this rule. If you use the door defense repeatedly you will be disqualified.
- 3. No hot rodding in the pits, keep it at an idle.
- 4. Any open door will cause disqualification.
- 5. Sandbagging is not to be tolerated and will be strictly enforced!
- 6. Questions or controversies will be discussed at the drivers meeting.
- 7. All cars are subject to a post-race inspection before any prize money is awarded. For feature only! Can only be protested by a feature driver. \$150.00 cash in hand by the protestor. If the car is found to be illegal that driver will be disqualified. If the car is found to be legal the protest money will be awarded to the protested driver!
- 8. One fire and one roll over is allowed, second fire or roll over you will be disqualified.
- 9. You will have 60 seconds to make a hit, period.
- 10. When there are 4 vehicles left MOVING in the field, you CANNOT hit the same vehicle more than two consecutive times until the field is down to 2 moving vehicles. You will get one warning and the second you will be disqualified.

- 11. Drivers must be at least 16 years of age and in possession of a valid driver's license and a signed and notarized parental consent form for any driver 16-17 years of age.
- 12. Drivers must wear helmet, seat belt, and eye protection at all times.
- 13. All vehicles must have a fire extinguisher in pit area.
- 14. All drivers MUST attend the drivers meeting. Vehicle must be checked in half hour before drivers meeting. DON'T BE LATE! Poor sportsman ship or misconduct by drivers or crew members will result in all disqualification.
- 15. There is NO ALCOHOL IN THE PITS. NO Tolerance. If you or any of your crew is caught with alcohol you will be disqualified.
- 16. No one under the age of 16 is allowed in the pit. NO ACCEPTIONS!

# **GENERAL PREPARATION:**

- 1. All glass, plastic and pot metal must be removed.
- 2. Nothing may remain in the bottoms of the trunk or doors.
- 3. All outer hardware must be removed door handles, mirrors, chrome, moldings, screws, fiberglass, etc.
- 4. No added weight to any car.
- 5. Rear seats in all cars and all decking in station wagons must be removed.
- 6. Front seat must be securely bolted to the floor; however, these bolts may NOT go thru the frame!
- 7. You must have a functioning seat belt.
- 8. All flammable materials must be removed from the inside of the vehicle other than safety padding and the driver's seat.

# **SAFETY RULES:**

- 1. All bodies must be mounted on stock OEM frames for that year, make and model of that car.
- 2. No one under the age of 16 is allowed in the pit. NO EXCEPTIONS!
- 3. Entry fee is \$40.00 per car. This must accompany entry form with cash or valid check made payable to the Dakota County Fair
- 4. Winnings will be paid by cash or check each night of the demolition derbies. *Drivers must provide social security number* and if total winnings are \$600 or more, a federal tax form 1099 will be filed in January.
- 5. Safety hood holes for fire.
- 6. Radi-barrels are not allowed.
- 7. Radiator must be in stock position in front of the motor.
- 8. Radiator must contain water only, or environmentally friendly antifreeze (no green antifreeze).
- 9. Marine tank or metal fuel tank will be allowed. No plastic tanks allowed.
- 10. Original gas tanks must be removed from car. You cannot use original gas tank!
- 11. You must have the gas tank securely mounted behind the driver's seat and it must be covered. Bolt may not go through the frame.
- 12. Fuel lines must run inside the car, not under the car along frame.

- 13. Electric fuel pumps are allowed. They must be covered and have an on/off switch near the steering wheel and clearly marked in large letters.
- 14. No studded or 100% steel wheels.
- 15. Wheel weights must be removed.
- 16. Split rims must be welded at least 4 places around the rim with a 4" long bead in each spot.
- 17. Brake systems must be operational.
- 18. They must be inside the car in front of the passenger seat. Securely mounted and covered. They may not be attached to the frame in any way.
- 19. You must have a minimum of 1 bar or max of 2 bars, 3" max, chain or wire running from roof to cowl in windshield area for Driver's protection. May not attach to the cage in any way. You may have two ¼ inch flat stock window bars maximum.
- 20. No chain binders will be allowed.
- 21. All 4-wheel drive vehicles must remove one drive shaft.
- 22. Floor sheet metal maybe patched where components will be mounted or for Driver's protection, sheet metal only. No other patching is allowed unless it's a safety issue, call first. You must leave the rusty floors in place, do not cut them out.

### **GENERAL**

#### Front Wheel Drive ONLY

- 1. Maximum hub center to hub center wheelbase measurement of 104.5".
- 2. Any hardtop cars, including station wagons are allowed *except* ambulances, hearses and carryalls. You may swap engines. Engines must be six cylinders or less.
- 3. Exterior molding, license plates and glass, including head and tail lights must be removed before entering the fairgrounds. The rear seat must be removed. All dirt, debris and other loose pieces must be swept out.
- 4. Gas tank must be strapped in back seat and covered; tank can be metal and cannot hold more than five gallons of fuel. The original tank must be removed or dropped. No electric fuel pumps unless standard equipment. Cannot use original gas tank.
- 5. Gas tank protectors are allowed. May not be attached to door bars. May be attached to seat bar. May not be more than 24" wide at the back and not more than 10" tall. It cannot be attached to rear seat pan-divider.
- 6. Cooling system must be original equipment and must contain water only. Trans Coolers allowed.
- 7. Any flat car bumper allowed NO points. Bumper may be welded to frame but with only two straps per frame rail. 4"x6"x1/4" to keep bumper attached. No trailer hitches or other reinforcement.
- 8. All body parts, including fenders, must be in place. Trunks, body and frame may not be welded for reinforcement. Pre-bending of sheet metal is allowed.
- 9. External door skins can be welded. 5 on 5 off, no welding on inside of doors.
- 10. Cars must have standard suspension. No welding of front or rear suspension.
- 11. You are allowed 2, 12-volt batteries in the car.
- 12. Car hood and trunk must be held down using two single strands of chain (3/8" max), or #9 wire, maximum of 4 strands (2 loops). 2 thru cowl and hood also allowed for safety. Or maximum 4 bolts, 1" threaded rod, max 6" washer. Front two may go through the

- frame and the other two tin to tin. Washers must be free floating. 2 bolts allowed in trunk with 6" free floating washers. Two 6" diameter holes must be cut in hood (fire access).
- 13. Minimum 2" and maximum 3" tubing MUST be placed in car running from post to post behind driver's seat with maximum 12" square end plates permanently attached to cars body. If dashboard is removed, a safety bar with minimum 2" and maximum 3" tubing and 6" square mounting plates must be installed in its place. A roll bar manufactured from minimum 2" and maximum of 3" tubing can be installed for driver protection. Roll bar must abut to the back of the driver's seat or safety bar, no kickers. Passenger side safety bar is allowed. Door bars may not go past fire wall and must end 6" in front of rear wheel house. Allowed 4 vertical down bars attached to sheet metal only, 3x3" max tubing. May not go to or conceal a body mount. Roll bar may go over roof.
- 14. Each driver must have a fully functional five-pound ABC fire extinguisher on site in tow vehicle.
- 15. Car number must be on both front doors, rear lid and roof; no advertising or other signage in these areas. No upright signs higher than 12" *or longer than* 24" on car roof.
- 16. Driver's door may be reinforced with maximum of 1" thick plating extending no more than 3" past door o opening seams, and no more than 24" wide.
- 17. Body bolts cannot be larger than 1/2" in diameter with 3"x3"x1/4" plate in original positions. Washers must be free floating.
- 18. Hatch backs and tailgates may be chained in two spots or two pieces of 3"x3"x 4" angle iron with 1" bolts to hold them together in two places.
- 19. Any tire allowed. No solid steel wheels. Must have rubber around them.