

2012 BOYD COUNTY FAIR DEMOLITION DERBY
GENERAL PREPARATION RULES FOR STOCK AND MODIFIED CARS
(FULL SIZE , Mid Size & COMPACT CLASSES)

(MODIFIED OPEN ON LAST PAGE)

ANY AMERICAN MADE CAR EXCLUDING X-Frame IMPERALS, HEARSEs OR LIMOS WILL BE ALLOWED. TRUCKS, VANS OR ANY FOUR-WHEELED VEHICLE WILL NOT BE ALLOWED. NO WEDGING, NO SEDAGONS ALLOWED (IN STOCK CLASS).

1. ALL CARS MUST BE COMPLETELY STRIPPED. THIS INCLUDES ALL GLASS, CHROM TRIM, FIBERGLASS AND PLASTIC. YOU MUST ALSO REMOVE ALL DECKING FROM STATION WAGONS AND AT LEAST THE BOTTOM HALF OF THE BACK SEAT.
2. ALL SUSPENSION MUST REMAIN **STOCK!** NO LEAF SPRINGING COIL SPRING CARS. TORSION BARS **CANNOT** BE CRANKED ALL OF THE WAY UP. FACTORY LEAF SPRING ONLY. ALL SHACKLES MUST BE WORKING AND HAVE TRAVELED. ALL BALL-JOINTS, TIE-RODS, CONTROL ARMS AND STEERING LINKAGE MUST REMAIN STOCK. **CARS MUST HAVE BOUNCE, OUR SPECS NOT YOURS!** NO WELDS ON SHOCKS, AIR LIFTS MUST BE DEFLATED.
3. BUMPER HEIGHT LIMITED TO 22" TO THE BOTTOM OF BUMPER ON FRESH CARS. BUMPERS MUST REMAIN STOCK TO THE CAR TO THE CAR THAT YOU ARE RUNNING, NO TRUCK BUMPERS, NO WELDS. BUMPERS MUST BE BOLTED TO THE CAR.
4. WELDED SOLID OR CHAINED DOWN ENGINE MOUNTS ARE HIGHLY RECOMMENDED.
5. RADIATORS MUST REMAIN IN THE STOCK LOCATION OR BE REMOVED FROM THE CAR. YOU CAN HAVE ANY STYLE TRANSMISSION COOLER OF YOU CHOICE AS LONG AS IT IS DEEMED SAFE BY THE INSPECTORS. NO ANTI-FREEZE, ONLY WATER IN RADIATORS.
6. YOU ARE ALLOWED A 4 POINT CAGE. NO BARS ARE TO EXCEED 4" IN DIAMETER. YOU CAN HAVE ONE BAR FORM POST TO POST BEHIND THE SEAT. THE BAR CANNOT BE MORE THAN 12" FROM THE REAR OF THE SEAT. YOU CAN HAVE ONE BAR FROM SIDE TO SIDE WHERE THE DASH WAS ORIGINALLY LOCATED, EITHER ABOVE OR BELOW THE STEERING COLUMN. YOU CAN ALSO HAVE A CONNECTOR ON EACH SIDE. THE CONNECTORS CAN BE WELDED ONLY TO THE DASH BAR AND THE BAR BEHIND THE SEAT. CAGE CANNOT BE WELDED TO FRAME. CAGE CANNOT EXTEND PAST DASH AREA. ABSOLUTELY **NO KICKERS!** YOU MAY HAVE A HALO BAR BUT CANNOT CONNECT TO THE FRAME OR BODY MOUNTS, OR BODY MOUNT BOLT WASHERS.
7. ALL DOORS CAN BE WELDED SOLID. WELD ON THE VERTICAL SEAMS ONLY. DERBY INSPECTORS HAVE FINAL OK ON ALL WELDS.
8. ONLY ONE BATTERY AND SIZE IS PERMITTED. BATTERY MUST BE PLACED ON THE FLOORBOARD OF THE DRIVER'S COMPARTMENT AND SECURELY FASTENED.
9. CUTTING FENDERS FOR WHEEL CLEARANCE IS PERMITTED, AND ENDS OF BUMPERS MAY BE CUT OFF.

10. HOOD AND TRUCK MAY BE WIRED IN 6 PLACES, TWO STRANDS OF WIRE PER HOLE. WIRING MUST BE FROM SHEET METAL TO SHEET METAL ONLY AND CANNOT EXTEND AROUND THE BUMPERS OF BUMPER MOUNTS.
11. NO EXTRA BOLTS IN THE CAR. DO NOT MODIFY THE CAR IN ANY WAY, OR YOU WILL NOT RUN! ABSOLUTELY NO REINFORCEMENTS ALLOWED.
12. ALL BODY MOUNTS MUST REMAIN **STOCK!** NO REMOVING RUBBER BUSHING OR METAL SLEEVES INSIDE OF BUSHINGS. NO ADDING EXTRA BODY BOLTS.
13. YOU WILL HAVE 1 CHANCE TO CORRECT ANY PROBLEMS, IF TIME ALLOWS. **REMEMBER, THE EARLIER YOU GET YOUR CAR TO THE FAIRGROUNDS, THE QUICKER YOU WILL HAVE YOUR INSPECTION, THE MORE TIME YOU WILL HAVE TO MAKE YOUR QUICK FIX.**
14. ALL RULES AND SAFETY REGULATIONS ARE SUBJECT TO CHANGE UP TO SHOW TIME AND OR CONDITIONS OF THE TRACK.
15. IF CARS ARE COMPACTED, THERE MUST BE AT LEAST A 12"X12" HOLE CUT IN THE TRUNK LID FOR VISIBILITY.
16. DRIVER'S DOOR MUST BE PAINTED WHITE FOR SAFETY AND NUMBERING. **ALL CARS MUST ALSO HAVE THE NUMBER PAINTED ON THE ROOF IN AT LEAST 18" SCRIPT.** SPECIAL NUMBERS WILL BE PERMITTED.
17. CARS MUST BE FREE FROM ALL DEBRIS THAT MAY EJECT FROM VEHICLE CAUSING INJURY TO OTHER DRIVER'S OR SPECTATORS. ALL GLASS MUST BE SWEEPED OUT OF THE CAR.
18. STOCK FUEL TANKS MUST BE REMOVED FROM THE ORIGINAL POSITION AND PLACED IN THE BACK SEAT AREA, NO FARTHER FORWARD THAN THE REAR OF THE FRONT SEAT. THE TANKS MUST BE SECURELY FASTENED TO THE FLOOR AND COVERED. PORTABLE TANKS ARE RECOMMENDED IN PLACE OF THE ORIGINAL. FUEL LINES AND FITTINGS MUST BE SECURED AND LEAK PROOF. METAL OR RUBBER FUEL LINES PERMITTED, **NO RUNNER FUEL LINES.** NO MORE THAN 5 GALLONS OF FUEL PERMITTED. ELECTRIC FUEL PUMPS ARE PERMITTED. CARS WITH ELECTRIC FUEL PUMPS MUST HAVE A SAFETY SHUT OFF SWITCH MOUNTED ON AN EASY ACCESS SURFACE SUCH AS THE DASH, AND IT SHOULD BE PAINTED RED. OFFICIAL WILL GIVE FINAL APPROVAL ON ALL FUEL TANKS.
19. EACH DRIVER AND MECHANIC MUST SIGN IN AT THE REGISTRATION DESK THE DAY OF THE DERBY, AND HAVE HIS OR HER CAR READY FOR INSPECTION AT LEAST 2 HOURS BEFORE THE EVENT. DEADLINE IS 5:00PM.
20. IT IS MANDATORY THAT THE HOOD HAVE AT LEAST ONE HOLE 8"X8" CUT IN IT FOR THE PURPOSE OF EXTINGUISHING FIRES. IF YOU HAVE HOLES BUT FOR HEADERS, THEY WILL BE PERMISSIBLE. ALL HOOD LATCHES MUST BE REMOVED.
21. TIRES ARE LIMITED TO A 15" WHEEL SIZE. DOUBLE TIRES AND OR TUBES ARE RECOMMENDED. NO SCREWS IN RIMS OR TIRES, STUDS OR VALVE STEM PROTECTORS.
22. A STRONG WIRE OR NYLON MESH IS RECOMMENDED OVER THE DRIVER'S WINDOW OPENING. A BAR OR NINE WIRE SHOULD BE ATTACHED FROM THE ROOF TO THE COWL IN THE CENTER OF THE WINDSHIELD OPENING, IS HIGHLY RECOMMENDED TO KEEP THE HOOD FROM COMING INSIDE OF THE CAR.

MINI CARS

Foreign or Domestic Cars

1. MINI CARS ARE SUBJECT TO ALL OF THE SAME RULES AND REGULATION AS FULL SIZE CARS.
2. AT LEAST (10) CARS MUST SHOW UP TO HAVE THIS HEAT.
3. MINI CARS MUST BE LESS THAN 105" WHEELBASE, NO LARGER THAN 14" WHEEL SIZE.
4. NO V6 OR V8 ENGINES ALLOWED IN MINI CAR. ONLY 4CYL ENGINES ALLOWED.

MID SIZE CARS

1. MID SIZE CARS ARE SUBJECT TO ALL OF THE SAME RULES AND REGULATION AS FULL SIZE & STOCK MINI.
2. WHEEL BASE IS LIMITED TO 117". STOCK WHEELS ONLY

MODIFIED OPEN CLASS

THIS IS NOT OUTLAW CLASS!!!!

1. **ALL SAFETY RULES APPLY TO THIS CLASS.**
2. BUILD CAR AT YOUR DISCRETION.
3. FACTORY FRAMES AND BODY SEAMS MAY BE RE-WELDED. NO DOUBLING OF BODY PANELS. NO REINFORCING OF SHEET METAL ON OUTSIDE OF CAR (NO GUARDRAILS OR METAL RUNNING UPSIDE OF BODY, ETC)
4. **MANDATORY:** MUST HAVE PROPERLY CONSTRUCTED CAGE INSIDE CAR FOR SAFETY PURPOSES! PLEASE MAKE SURE THESE ARE CONSTRUCTED PROPERLY, THESE ARE FOR YOUR SAFETY, ESPECIALLY FOR OPEN CLASS.
5. CARS WILL BE INSPECTED FOR SAFETY.
6. MUST WEAR LONG SLEEVES AND LONG PANTS, FIRESUIT RECOMMENDED BUT NOT MANDATORY.