



FirstEnergy
Solutions
LAKE COUNTY FAIR DEMOLITION DERBY
SUNDAY, AUGUST 22, 2010 @ 7:00PM
LAKE COUNTY FAIRGROUNDS, PAINESVILLE, OHIO
-RULES 2010-

FULL-SIZE CLASS
(LAKE CO. FAIR ONLY)

DRIVERS and PIT CREW MEMBERS

-DRIVERS MUST BE AT LEAST 16 YEARS OF AGE. ALL DRIVERS MUST FILL OUT AN ENTRY FORM. EVERYONE REQUESTING A PIT PASS MUST SIGN A RELEASE WAIVER. ALL DRIVERS MUST HAVE A VALID DRIVERS LICENSE. NO DRUGS OR ALCOHOL IN PIT AREA. ANY DRIVER OR PIT CREW MEMBER BELIEVED TO BE UNDER THE INFLUENCE WILL BE IMMEDIATELY DISQUALIFIED AND MAY BE PROHIBITED FROM FUTURE EVENTS. ENTRY FEES AND PIT PASSES ARE NON-REFUNDABLE. ANY MISCONDUCT OR BREAKING OF THE RULES WILL ALSO RESULT IN DISQUALIFICATION AT THE DISCRETION OF THE OFFICIALS. NO SWITCHING OF DRIVERS. **OFFICIALS DECISIONS ARE FINAL! RULES ARE SUBJECT TO CHANGE AT ANYTIME!**

VEHICLE TYPE

-ANY AMERICAN MADE HARDTOP, 2 OR 4 DOOR, AUTOMOBILE OR STATION WAGON IS PERMITTED. NO TRUCKS, JEEPS, AMBULANCES, LIMOUSINES, FULL FRAME CHRYSLER IMPERIALS, 4x4'S, OR UTILITY VEHICLES.

PREPARATION

-ALL GLASS; INCLUDING WINDSHIELD, SIDE & REAR WINDOWS, HEAD & TAILLIGHTS MUST BE REMOVED. ROLLING DOWN WINDOWS IS NOT PERMITTED. SUNROOFS MUST BE COVERED WITH SHEET METAL AND PROPERLY SECURED.

-ALL EXTERIOR CHROME MOULDING, HUBCAPS, EMBLEMS, WIPER ARMS, PLASTIC GRILLES, OUTSIDE DOOR HANDLES, AND PLASTIC OR FIBERGLASS HEADER PANELS MUST BE REMOVED BEFORE ENTERING FAIRGROUNDS.

-ALL CARPETING, INTERIOR MOULDING, REAR SEATS, HEADLINERS, INNER DOOR PANELS, AND ANY OTHER FLAMMABLE MATERIAL MUST BE REMOVED BEFORE ENTERING FAIRGROUNDS. DASH BOARDS ARE OPTIONAL. VEHICLES MUST BE SWEEPED FREE OF ALL DEBRIS.

INTERIOR and BODY

-ANY BATTERY, ANY SIZE PERMITTED. MAX. 2 BATTERIES. MUST BE SECURELY MOUNTED TO FLOOR AND COVERED. PUSH BUTTONS AND SWITCHES PERMITTED. NO LOOSE WIRING. "PLAYING" WITH WIRING IS CONSIDERED SANDBAGGING!

-ORIGINAL FUEL TANK MUST BE REMOVED AND REPLACED WITH MARINE TYPE, PLASTIC OR STEEL TANK AND SECURELY MOUNTED AND COVERED. APPROX. 8 GALLONS PER HEAT. ALL FUEL LINES MUST BE SECURED CLAMPED & LEAK-PROOF. ANY CAR LEAKING FUEL WILL RESULT IN DISQUALIFICATION. ELECTRIC FUEL PUMPS ARE PERMITTED. **FREE-FLOATING GAS TANK PROTECTORS ARE PERMITTED. MUST STAY WITHIN 12" TO THE SIDES OF EACH DOOR. MUST NOT ATTACH TO ANY PART OF THE CAR NO MATTER WHAT! IT PROTECTS THE GAS TANK NOT THE CAR!**

-DOORS, INCLUDING TAILGATES, MUST BE FASTENED SHUT BY WIRE, CHAIN, BANDING OR WELDING. MAXIMUM 3" WIDE STRIPS. ANY DOOR THAT COMES OPEN WILL RESULT IN DISQUALIFICATION. IT IS HIGHLY RECOMMENDED THAT THE DRIVER'S DOOR BE REINFORCED. RUST HOLES MAY BE PATCHED WITH NO THICKER THAN APPROX. 14 GAUGE SHEET METAL.

IT IS HIGHLY RECOMMENDED THAT A 4-POINT TYPE SAFETY CAGE BE PLACED IN DRIVER'S COMPARTMENT. BARS NOT TO EXCEED 4" DIAMETER OR SQUARE. 1 BAR ACROSS DASH AND 1 BAR BEHIND SEAT. 2 AJOINING BARS, PERPENDICULAR TO DASH AND SEAT BAR, TO ATTACH THEM TOGETHER. END PLATES NOT TO EXCEED 12" SQUARE. BARS MUST BE SECURELY WELDED. BARS MAY NOT ATTACH TO FRAME IN ANYWAY. NO KICKERS. **GAS TANK PROTECTOR MAY ATTACH TO SAFETY CAGE ONLY. ROLL-OVER BAR IS PERMITTED AND MUST BE ATTACHED TO SAFETY CAGE ONLY!**

-RUBBER BODY MOUNTS MAY BE REPLACED WITH MAX. 5/8" BOLTS AND 3" WASHERS AND SOLID

MOUNTED. NO WELDING BODY SOLID TO FRAME!

-WHEELWELLS MAY BE TRIMMED, ROLLED, OR FOLDED FOR CLEARANCE. MAX 4 BOLTS PER WHEELWELL, 3/8" MAX BOLT WITH 1" WASHER ALLOWED.

-IT IS HIGHLY RECOMMENDED YOU USE A 24" X 24" ROOF SIGN DISPLAYING ONLY YOUR NUMBER CLEARLY. THIS MAY BECOME MANDATORY IN FUTURE EVENTS.

HOOD, DECKLID, and TAILGATE

-HOODS ARE OPTIONAL. STEEL CLUTCH FANS MUST BE COVERED. HOOD MUST HAVE A 10" HOLE CUT TO EITHER SIDE OF CARBURETOR, UNLESS USING HEADERS. HEADERS MUST POINT STRAIGHT UP. HOODS MUST BE OPEN FOR INSPECTION AND THEN FASTENED SHUT BY #9 WIRE, BANDING OR CHAIN. 2 STRANDS OF WIRE PER HOLE. MAX. 6 LOCATIONS/2 LOCATIONS MAY RUN FROM HOOD TO BUMPER OR 2 LOCATIONS ALL THREAD MAY RUN THROUGH CORE SUPPORT & FRAME THROUGH HOOD. NO LARGER THAN 3/4" ALL THREAD & APPROX. 5" WASHERS

-DECK LIDS MAY BE FASTENED SHUT BY WIRE, BANDING, CHAIN, WELDING, OR BOLTING. BOLTS MUST NOT EXCEED 1/2" IN DIAMETER AND RUN FROM SHEET METAL TO SHEET METAL ONLY! IF WELDED, ONLY 3" WIDE STRAPPING. SHEET METAL TO SHEET METAL ONLY! WELDS 5" ON AND 5" OFF ONLY! NO SHIFTING OF DECKLIDS. IF WELDING, A MINIMUM OF A 12" HOLE MUST BE CUT IN THE DECKLID FOR INSPECTION OR YOU WILL CUT YOUR WELDS! NO ADDED METAL TO WELDED SEAMS OF DECKLID. CANNOT BE WELDED TO BUMPER!

CHASSIS and FRAME

- FRAMES CANNOT BE REINFORCED OR STRENGTHENED IN ANYWAY WHATSOEVER!! FRAMES WILL BE CHECKED THOROUGHLY!! OFFICIALS DECISIONS ON FRAME IS FINAL!! PRE-RAN FRAMES MAY BE REPAIRED AT A MINIMUM! NOTCHING IS PERMITTED.

-COIL SPRING CARS MAY BE CONVERTED TO SPRINGS & SHACKLES. MAXIMUM 7 STAIR-STEP, CAR LEAF SPRINGS. 2 1/2" WIDE MAX.. NO TRUCK SPRINGS. ONLY 1 MAIN LEAF MUST BE ON TOP. MAXIMUM 4 CLAMPS PER SPRING PACK.

-TRAILER HITCHES MUST BE REMOVED. NO SPECIAL BUMPERS. MAX. 8-LUG REAREND.

- FRAME SEAMS MAY BE WELDED. NO WELD WIDER THAN 1/4" ON FRAME SEAMS! THIS WILL BE STRICTLY ENFORCED!

-HUMP/ARCH PLATES ARE PERMITTED ON NON-LEAFED CARS ONLY!! 1/4" THICK x (approx.) 4" WIDE x 24" LONG. MAY BE WELDED SOLID.

-80s AND NEWER MODEL CARS MAY TILT FRONT FRAMES TO DESIRED LOCATION. NO ADDED METAL TO REINFORCE FRAMES. THIS WILL BE THOROUGHLY INSPECTED.

-REAR SUSPENSION MUST HAVE GIVE OR BOUNCE. NO SHORT SHOCKING. CREASING IS PERMITTED BUT MUST HAVE A REAR BUMPER HEIGHT OF 20" TO BOTTOM OF BUMPER.

-LOCKED FRONT SUSPENSION IS PERMITTED. MUST NOT REINFORCE FRAME IN ANYWAY!

ENGINE and TRANSMISSION

-ANY MOTOR/TRANNY COMBINATION IS PERMITTED. MOTOR AND TRANSMISSION MOUNTS MAY BE CHAINED OR WELDED, SO LONG AS IT DOES NOT STRENGTHEN FRAME IN ANYWAY. HAND THROTTLES PERMITTED. SHIFTING LINKAGE MAY BE ALTERED. AIR CLEANER MANDATORY. NO ETHER.

TRANSMISSION COOLERS ARE PERMITTED AND MUST BE PLACED BEHIND DRIVER'S SEAT. ALL LINES MUST BE SECURELY CLAMPED AND LEAK-PROOF. BURP TUBE IS RECOMMENDED ON TRANSMISSION DIPSTICK TUBE TO RE-ROUTE FLUIDS & PREVENT FIRE.

-DISTRIBUTOR PROTECTORS ARE PERMITTED BUT ARE TO PROTECT DISTRIBUTOR ONLY! NO KICKERS ATTACHED TO PROTECTOR OR DASHBAR!

TIRES, RADIATOR, and FAN

-MAXIMUM 16". NO LIQUID IN TIRES. TUBES ACCEPTABLE. NO TIRE SCREWS, RIVETS, OR BEAD-LOCK ON RIMS. NO STUDDED TIRES. WHEEL WEIGHTS MUST BE REMOVED NO SPLIT RIMS.

-RADIATOR MUST REMAIN IN STOCK LOCATION. STEEL CLUTCH FANS MUST BE COVERED. ELECTRIC FANS PERMITTED.

SAFETY and RUNNING

-EACH DRIVER/CAR IS ONLY ALLOWED 1 RE-INSPECTIONS. ONLY DRIVER & 1 CREW MEMBER PERMITTED DURING INSPECTION. ALL VEHICLES SUBJECT TO POST DERBY INSPECTION!

-DOT OR SNELL APPROVED HELMET MANDATORY. EYE PROTECTION MUST BE WORN. LONG PANTS, SLEEVES, & GLOVES ARE HIGHLY RECOMMENDED. A 2.5 lb. FIRE EXTINGUISHER MUST BE MOUNTED AND PROPERLY SECURED WITHIN DRIVER'S REACH.

-OFFICIAL'S DECISION ARE FINAL!! ANY DOOR THAT COMES OPEN WILL RESULT IN DISQUALIFICATION. ANY VEHICLE SMOKING EXCESSIVELY OR LEAKING FUEL WILL BE DISQUALIFIED. BOUNDARIES MUST BE MAINTAINED AT ALL TIMES. **1-MINUTE TIME LIMIT ON ALL HITS. HITS MUST BE AGGRESSIVE!! NOT MAKING AGGRESSIVE CONTACT IS CONSIDERED SANDBAGGING. SANDBAGGING WILL NOT BE TOLERATED FOR ANY REASON!!** ALL CARS MUST HAVE DEPENDABLE BRAKES.

-ALL DRIVERS MUST ATTEND DRIVER'S MEETING. ANY CAR NOT REMOVED FROM FAIRGROUNDS 24 HOURS WILL BECOME PROPERTY OF LAKE COUNTY FAIR. NO CAR LIMIT.

COMPACT CLASS RULES

(ALL LOCATIONS)

-4 OR 6 CYLINDER ONLY. NO V-8'S .MUST FOLLOW FULL-SIZE RULES. NO LEAF CONVERSIONS/ARCH PLATES. BUMPER SWAPS PERMITTED. NO CADILLAC ELDORADOS or OLDSMOBILE TORNADOES. RWD WHEELBASE LIMIT= 106"/FWD WHEELBASE LIMIT=110". NO AWDs. NO ALTERED WHEELBASE. ORIGINAL FUEL TANKS MAY REMAIN IN STOCK LOCATION.

LAWN MOWER CLASS RULES

(ALL LOCATIONS)

-ALL RIDERS MUST BE AT LEAST 16 YEARS OF AGE. ANY RIDING LAWNMOWER ALLOWED EXCEPT REAR-ENGINE SNAPPER-LIKE MOWERS. MOWER DECKS MUST BE REMOVED. YOU MAY BUILD A STACK FOR EXHAUST. YOU MUST HAVE LEG PROTECTION BARS WELDED ON THE SIDES OF YOUR MOWER. ANY GAS TANK OR BATTERY LOCATED IN THE FRONT OF YOUR MOWER MUST BE MOVED TO A SAFER LOCATION. HAND THROTTLE MAY BE USED TO RUN MOTOR WIDE OPEN. YOU MUST BOLT OR WIRE YOUR HOOD SHUT. SPARK-PLUG PROTECTORS MAY BE USED. (ie: WELDED OR BOLTED TO MOTOR). FRONT and REAR BUMPERS MAY BE HOMEMADE AND WELDED TO FRAME. BUMPERS MAY NOT BE TALLER THAN 15" AND NO WIDER THAN WIDTH OF TIRES. NO EXCESSIVELY THICK BUMPERS. OFFICIALS DECISION ON BUMPERS IS FINAL! NOTHING MAY PROTECT YOUR TIRES IN ANYWAY. FRAMES MAY NOT BE PLATED OR REINFORCED EXCEPT FOR BUMPER and LEG PROTECTION MODIFICATIONS. PULLEYS MAY BE CHANGED FOR DESIRED GEARING. TIRE CHAINS ARE PERMITTED. CONTACT MUST BE MADE EVERY 60 SECONDS. ABSOLUTELY NO HITTING IN LEG PROTECTION AREA. FOOT AREA OF MOWERS MUST BE ENCLOSED OR PROTECTED IN SOME WAY. HITS ARE TO BE MADE TO FRONT AND TIRES OF MOWERS. HELMET IS REQUIRED. RIDERS MUST BE 18 and OLDER. NO HOME-MADE MOWERS! 18hp LIMIT. ALL HITS MUST BE MADE USING SAFE, SMART JUDGMENT.

GUARANTEED PURSE

FULL-SIZE CLASS

ENTRY FEE=\$35.00

1ST PLACE-\$1000

2ND PLACE-\$600

3RD PLACE-\$300

MADDOG AWARD (FEATURE ONLY)-\$100

FEATURE FINALIST-#75.00/EACH

LAWN MOWER CLASS

ENTRY FEE-\$25.00

1ST PLACE-\$300

2ND PLACE-\$175

3RD PLACE-\$75

COMPACT CLASS

ENTRY FEE=\$25.00

1ST PLACE-\$800

2ND PLACE-\$400

3RD PLACE-\$200

MADDOG AWARD-\$100