

**DEMOLITION DERBY RULES
MERCER COUNTY FAIRGROUNDS**

LARGE CAR PREPARATION

1. **MOTOR SWAPS ALLOWED.**
2. **YOU MAY TILT THE FRONT END. YOU MAY WELD THE FLAP WITH A SINGLE PASS WELD – DO NOT ADD ANY EXTRA METAL.**
3. **GAS TANK PROTECTORS ALLOWED, NO WIDER THAN 30 INCHES. IT CAN GO BACK TO FIREWALL, BUT DO NOT BEAT OR PUSH SHEET METAL BACK.**
4. **YOU MAY RUN SOLID SUSPENSION.**
5. **DOORS AND TRUNK CAN BE WIRED OR WELDED SOLID – MUST HAVE A 12 X 12 INCH HOLE IN TRUNK FOR INSPECTION. NO OVER LAPPING OF STRAPS. 3 INCH MAXIMUM WIDE STRAPS.**
- 5A. **QUARTER PANEL HAS TO BE STRAIGHT UP WITH NO MORE WELDS THAN 3 INCHES LONG - IF THE WELD GOES OVER THE QUARTER PANEL. WELDS CAN NOT BE MORE THAN ¼ INCH THICK PLATE/STRAP.**
6. **FRONT WINDSHIELD BAR IS MANDATORY. NO BAR IS ALLOWED BEHIND DISTRIBUTOR PROTECTOR OR IN FRONT OF COWL.**
7. **YOU MAY RUN A BACK WINDSHIELD BAR, BUT BAR CAN NOT GO MORE THAN 3 INCHES PAST REAR WINDSHIELD SEAL AND 3 INCHES PAST RAIN CHANNELS. BACK BAR NO MORE THAN 3 INCHES WIDE AND ½ INCH THICK.**
8. **FOUR POINT CAGE ALLOWED. BACK BAR NO FURTHER BACK THAN 12 INCHES PAST DRIVER’S SEAT. SIDE BARS NO FURTHER BACK THAN ½ WAY OF THE BACK DOORS. NO HALO BARS. FRONT BAR MUST BE AT LEAST 5 INCHES FROM THE FIREWALL.**
- 8A. **CENTER BAR WILL BE ALLOWED, BUT CAN NOT EXTEND PAST FRONT OR BACK BAR OF CAGE.**
9. **GAS PEDAL CAN NOT BE USED AS A KICKER.**
10. **YOU MAY REPLACE BODY BOLTS WITH ¾ INCH ALL THREAD. ALL THREAD MUST BE INSIDE FRAME WITH 1 INCH GAP BETWEEN BODY AND FRAME.**
11. **ANY YEAR BUMPER ALLOWED. NO SPECIAL BUMPERS. YOU CAN WELD BUMPER SEAMS. WELD STRAIGHT TO FRAME. BUMPER SHOCKS NO LONGER THAN 12 INCHES. YOU CAN REINFORCE 80 OR NEWER FRONT BUMPER ONLY.**
12. **BUMPER HEIGHT NO HIGHER THAN 21 INCHES IN FRONT AND NO LOWER THAN 16 INCHES IN BACK. BUMPERS WILL BE MEASURED FROM BOTTOM TO THE GROUND.**
13. **YOU MAY RUN DISTRIBUTOR PROTECTOR AND HUMP PLATES. PLATES NO LONGER THAN 22 INCHES AND NO THICKER THAN ¼ INCH. PLATES MUST BE CONFORM TO FRAME AND BE IN CENTER OF HUMPS.**
- 13A. **YOU MAY RUN 1 OR THE OTHER:
A. DISTRIBUTOR PROTECTOR KICKER - OR
B. 2 KICKERS DOWN BEHIND A-FRAME
YOU CAN NOT RUN BOTH. IF YOU RUN DISTRIBUTOR PROTECTOR**

- AND 2 KICKERS DOWN BEHIND A-FRAME, THEN YOU MUST CUT FIREWALLS WITH NO KICKER BEHIND DISTRIBUTOR PROTECTOR**
- 14. YOU MAY RUN SLIP SHAFT.**
 - 15. FAN MUST BE COVERED BY HOOD. BATTERIES MUST BE COVERED AND SECURED.**
 - 16. YOU CAN WIRE BUMPER IN 4 SPOTS.**
 - 17. YOU CAN USE UP TO 1 INCH ALL THREAD IN CORE SUPPORT. CORE SUPPORT MOUNT – YOU CAN USE ¼ INCH ANGLE.**
 - 18. YOU CAN WIRE OR BOLT HOOD IN 6 SPOTS.**
 - 19. YOU CAN RUN REAREND PROTECTOR, BUT IT CAN NOT REINFORCE THE CAR IN ANY WAY.**
 - 20. NO KICKERS OR DOUBLE “SKINNING” OF BODY PANELS. NO CHAINS – EXCEPT 1 CHAIN PER SIDE FROM THE HEAD TO THE ENGINE CRADLE, NO LONGER THAN 12 INCHES AND 3/8 INCH THICK. YOU MAY WELD MOTOR MOUNTS WITHIN 3 INCHES OF FACTORY LOCATION. REFER TO RULE 13A FOR KICKER EXPLANATION.**
 - 21. NO WELDING OF INTERIOR BODY SEAMS.**
 - 22. YOU MAY PLATE A PRE-RUN CAR WITH 2 PLATES PER BEND WITH A MAXIMUM OF 6 PLATES - 3X3 INCHES, NO THICKER THAN ¼ INCH PLATE AND WE MUST BE ABLE TO SEE WHERE CAR WAS BENT OR BROKEN.**
 - 23. NO ANGLE ON RADIATOR SUPPORT.**
 - 24. ROLL OVER BAR MUST BE STRAIGHT UP AND DOWN. NO SLANTING.**
 - 25. YOU CAN USE UP TO 20 5/16 INCH BOLTS AROUND CUT OUT OF HOOD, BUT NO BOLTS IN FENDER WELLS.**
 - 26. ANY ADDITIONAL WELDING, BRACING OR BOLTING WILL DISQUALIFY CAR! NOTE: WITH THE EXCEPTION TO REAR END MOUNTING – WHICH SHOULD NOT HAVE EXCESSIVE WELDING.**
 - 27. 1980 MODEL CAR AND UP.**

SMALL CAR PREPARATION

- 1. ANY YEAR – NO 4 WHEEL DRIVES**
- 2. 107 WHEEL BASE OR LESS. NO CUTDOWNS.**
- 3. 4 OR 6 CYLINDER ONLY.**
- 4. ALL LARGE CAR RULES APPLY.**

COMPETITION RULES

- 1. NO FLAGRANT DRIVER DOOR HITS. YOU WILL GET 1 WARNING. NO PROFANITY FROM ANY CAR.**
- 2. DRIVER MUST PAY AT THE GATE.**
- 3. NO DOUBLE TEAMING OR SANDBAGGING. YOUR ONLY WARNING WILL BE AT THE DRIVER’S MEETING.**
- 4. SAFETY BELTS AND APPROVED HELMETS ARE REQUIRED.**
- 5. ONLY DRIVER OF THE CAR ALLOWED IN THE INSPECTION AREA. THIS IS FOR INSURANCE PURPOSES.**
- 6. ALL GLASS MUST BE REMOVED BEFORE YOU ENTER THE**

FAIRGROUNDS.

7. **MAXIMUM OF 7 GALLONS OF GAS WILL BE ALLOWED.**
8. **ONE FIRE WILL BE PUT OUT - SECOND FIRE WILL DISQUALIFY THE CAR. FIRE DEPARTMENT HAS FINAL SAY!**
9. **ANY DOOR WHICH COMES OPEN DURING A HEAT OR FEATURE WILL DISQUALIFY THE CAR.**
10. **ROLLOVERS WILL BE TURNED BACK OVER. YOU WILL BE ABLE TO CONTINUE IF CAR IS PROVEN TO BE SAFE.**
11. **YOU MUST STAY IN YOUR CAR WITH HELMET ON, UNLESS TOLD TO DO OTHERWISE BY AN OFFICIAL. IF YOU LEAVE YOUR CAR FOR ANY OTHER REASON YOU WILL FORFEIT ANY MONEY OR TROPHY.**
12. **ANY DRIVER OR PIT CREW FIGHTING WILL BE ASKED TO LEAVE THE FAIRGROUNDS!**
13. **LAST 2 CARS IN FEATURE IF STUCK TOGETHER WILL BE PULLED APART. LAST HIT WINS – NOT LAST CAR RUNNING. OFFICIAL HAS FINAL SAY.**
14. **ONLY DRIVER AND TRACK OFFICIALS ALLOWED ON TRACK AT ANY TIME.**
15. **YOU WILL HAVE 2 MINUTES TO MAKE A HIT OR YOU WILL BE DISQUALIFIED.**
- 15A. **NO PIN TO WIN RULE.**
16. **WINNER OF THE HEAT MAY SUBSTITUTE ANOTHER CAR IN THE FEATURE IF HE OR SHE CAN PROVE THEIR CAR IS UNABLE TO COMPETE.**
17. **ANY PROTESTING OF A CAR MUST BE DONE DURING THE DRIVER'S MEETING AND DONE BY A DRIVER THAT IS RUNNING IN THE DERBY.**
18. **DRIVER MUST PAY BEFORE CAR IS INSPECTED. IF CAR DOES NOT PASS INSPECTION, THERE WILL BE NO REFUNDS. YOU WILL BE GIVEN ONE CHANCE TO MAKE ANY CHANGES TO THE CAR IN ORDER FOR IT TO PASS INSPECTION.**
19. **ALL DRIVERS MUST BE 18 YEARS OLD OR OLDER. 16 & 17 YEAR OLD WILL BE ALLOWED WITH SIGNED WAIVER FROM LEGAL GUARDIAN.**
20. **NOTE: ONCE CARS ARE ENTERED AND ENTRY FEE PAID, CARS WILL BE PULLED TO INSPECTION AREA FOR INSPECTIONS. – THE DRIVER AND NO ONE ELSE (BESIDE TRACK OFFICIALS) WILL BE ALLOWED ONTO THE TRACK DURING INSPECTIONS. - ERIC KELLER WHO IS HEAD TRACK OFFICIAL WILL HAVE THE FINAL SAY ON ALL INSPECTIONS, CHANGES OR QUESTIONS ABOUT CARS. NO EXCEPTIONS.**

ANY QUESTIONS PLEASE CALL

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