

# 2011 CCMS

## Demo Derby Rules

All rules are subject to the interpretation of the officials; any equipment that the officials consider in violation of the rules will be considered illegal for competition and disqualified. In the interest of fairness the rules may be adjusted to create a balance in competition.

### Safety:

1. Anyone entering pit area must be at least 18 years old and have a valid pit pass.
2. No animals allowed in pit area.
3. Keep your pit area clean, remove all your trash.
4. Alcohol, Drugs, Firearms, Verbal or Physical abuse will not be tolerated

### Event:

1. All injuries must be reported to track officials no matter how minor.
2. Regulation racing crash helmets must be worn during the event.
3. Long sleeve shirts and pants are mandatory. No shorts or short sleeve shirts.
4. Seat belts must remain on and buckled during the event.
5. Drivers are to stay in their car during the event until the race is called by the officials.
6. Drivers meeting must be attended by all derby drivers.
7. Drivers may be disqualified for Sandbagging, Drivers door contact, Teaming, Car on fire (second time you're out),

### Driver or pit crew behavior.

### Vehicle Rules:

1. No Pick-up trucks, vans, convertibles, four-wheel drives, foreign type cars, No T-top or Commercial vehicles,  
Pre ran derby cars are ok. Full frame Imperials are ok.
2. Remove interior, all body trim, body clips, glass and plastic body parts.
3. Material size: Chains ½" Welding filler ½" Rebar or ¼"x1" flat stock. All are maximum size.
4. Car # must be installed on the roof and both sides of car.
5. Gas tanks must be removed from stock location. New tank installed behind driver's seat, Must be steel not plastic, 5gal max, must have gas tank secured down with steel bracing.
6. Battery must be relocated to front passenger floorboard. Batteries must be covered and securely attached to floorboard.
7. Safety Bars can go from firewall to 1" from rear wheel well. 3 cross bars, at dash, behind driver, and 1" from rear wheel well. No halo bar. Driver door plate is ok.
8. Mandatory windshield braces, two in front windshield, two in rear window, must be welded or bolted.
9. Bumper height will be no higher than 27" measured from the ground to the top of your bumper.

10. Bumper may be welded to bumper brackets. Bumper brackets may be welded to outside of frame. Bumper brackets can be no larger than 14". Bumper seems may be welded. 5mph bumper may be installed.
11. Engines may be welded to frame. 2 engine mounts only. 2 head stays only. Mounts have to be within engine block. 4"x½"max. head stays 4"x½" max
12. Engine must remain in stock position. Any holes in fire wall must be covered. You may cut out a spot in your firewall for distributor rollback
13. Radiators must be in stock location, may be strapped, wired, welded
14. All cars must have an engine air cleaner.
15. All doors must be welded shut. Refer to rule #3 for fillers.
16. Trunk lids may be welded, 40" of welds max. 2 all thread ok, 1"max, 4" washer max. Refer to #3 for filler. Cut a 14" hole in the middle of trunk for inspection
17. Station wagon deck lids 30" welds max, Tailgates may be welded. Refer to #3 for filler. Cut a 14" hole in decklid for inspection.
18. Hoods must be chained or bolted. Four chains or four bolt, no more no less, Max 1" bolt, ½" chain. Max 6" corner gusset plates welded to body only if bolted. 12" hole must be cut out of hood over carburetor for fire suppression.
19. Seat belts are Mandatory. Front seat should be bolted or welded down. Bucket seats allowed.
20. Spring should be stock. Spring clamps may be used. 2 per spring, 2" wide only.
21. Shackles may be re-hung, 3" wide shackles max.
22. Electric fuel pump if used must have a kill-switch installed above steering column in windshield area. Must be painted brightly for easy identification.
23. Tires must be automotive type. Air only, ok to have aggressive tire on drive axles. Tires can be no thicker than 8 ply.
24. Transmission filler tube must have a drain hose installed to avoid fluid from contacting exhaust (burp tube)

#### Optional Vehicle Specification

1. Fenders may be cut away from wheels.
2. Pre bending your car to help it fold right is ok.
3. Transmission cooler, if used, must be covered.
4. Chain may be wrapped from rear-end to frame. One each side, no welding to frame
5. Ok to bolt fender wells to body, ½" bolts max, only 4 bolts in each fender well.

**The intent is for Vehicles to remain stock other than stated rules.  
Powder puff cars must tech to the 2011 CCSM derby rules.**

### **Payout**

#### **Overall Winner**

1st Place .....\$1500  
 2nd Place ..... \$1,000  
 3rd Place ..... \$500

#### **Heat Winners**

1st Place ..... \$200  
 2nd Place ..... \$150  
 3rd Place ..... \$100