

2008 MOD 2WD BLOWER MOTOR RULES

1. Engine limit 480 CI (5 CI leeway)
 2. Ignitions allowed: Magnetos MSD 20 or Mallory Super Mag 5, and MSD 10AL. These are the maximum size allowed. Ignitions rated less than these ignitions are allowed.
 3. The only cylinder heads allowed are: Dart 360 and 320, Brodix BB2 extras, Dart 345 Pro 1, and Dart 355 Pro 1, Ford Blue Thunder heads, any other Ford head must be approved by membership, Dodge factory heads, and Indy 440-1 (excluding Hemi heads). Any cylinder heads not listed above must have membership approval before being able to compete. This head selection is based on what is available as of December 2005. Any new version of these heads with modification (such as valve angle, etc) must be approved by membership.
 4. 6-71 blower roots type only. Cast rotors only. No high helix or front discharge type blower. Blower must be approved by a 2WD Board Member before being able to compete.
 5. 1-1 or under blower drive ratio.
 6. Compression not to exceed 8.5 on whistler. NO LEEWAY.
 7. Blower restraint required.
 8. Must have fuel shutoff.
 9. Shield around blower belt must surround belt, except bottom of bottom pulley. Must be as wide as belt, must be minimum 16 gauge material, and must be securely fastened in a minimum of 3 places.
 10. Must have aluminum blower studs.
 11. Must have pop-off plate or burst panel on intake.
 12. Hitch will be at 28" and weight will be at 6000 lbs for both classes.
 13. Engine rules are set for 5 years at the start of 2005. These rules may be changed, but require 75% approval vote by the 2WD membership.
 14. Set-back blowers are not allowed. (For definition of set-back blower, contact Board Member).
 15. Port injection is not allowed. All fuel must go through blower.
 16. General rules also apply
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16. Tech inspection will be randomly done on two trucks at three events per year. The President will decide which pulls these inspections will take place. All 2WD members are encouraged to attend these inspections. The two trucks to be teched will be

determined by a drawing.

17. High speed lean out system will not be allowed.
18. No inner cooler allowed.
19. A spacer between blower and injection is allowed - maximum 4" tall. Both surfaces of spacer must be parallel with top of blower.
21. No sheet metal intakes.
22. Enderly Bird Catcher or Enderly Big & Ugly with 4-3/8 butterflies are the only injection system allowed. No center blade is allowed in any injection system.
23. The only blower manifolds allowed for Chevy & Ford engines are Littlefield & BDS tall or short deck manifolds. Indy competition manifolds for Chrysler wedge style engines only. All other blower manifolds must be approved by the membership.