

8000# Modified Rules

8000 lb. Modified Street Legal Diesel — 4x4

Revised – 2016

ALERT: Tractor & Truck pullers hitch opening size requirements: 3 ¾ inch front to back and 3 inch side to side.

STREET LEGAL DIESEL CLARIFICATION

Must have belt driven alternator, allow electric water pump, power steering pump, and dual fenders that cover dually truck wheels.

Street legal trucks that pull in Hot One Ton class must have an air kill. (Revised-Jan 2016)

1. DIESEL FUEL ONLY.
2. ALLOW DUAL CP3 ON COMMON RAIL TRUCKS. (New-Jan 2016)
3. HANGING WEIGHTS NOT ALLOWED. ALL WEIGHTS MUST BE SECURED.
4. DOT TIRES ONLY.
5. STOCK DRIVE TRAIN ONLY. NO DROP BOXES, REVERSERS OR AFTER MARKET TRANSFER CASES.
6. NO RIGID SUSPENSION, STOCK SUSPENSION MAY BE BLOCKED, NO TRAVEL.
7. MUST PULL FROM A "REESE" HITCH. HOOK POINT MUST BE NO CLOSER THAN 48 INCHES FROM CENTER LINE OF REAR AXLE, 3.75 INCH OPENING HORIZONTAL TO GROUND. THE HOOK POINT MUST BE THE FURTHEST POINT BACK ON THE TRUCK. SLED STOPS ARE EXCLUDED.
8. 26 INCH HITCH HEIGHT. HITCH OPENING SIZE REQUIREMENTS 3 ¾ INCH FRONT TO BACK AND 3 INCH SIDE TO SIDE.
9. TRACTION/LADDER BARS ALLOWED.
10. EXHAUST MUST EXIT STRAIGHT UP OR STRAIGHT DOWN, NO HOOD STACKS. MUST HAVE {if no muffler is used} 2 GRADE 5 OR BETTER 3/8 BOLTS ½ APART 90 DEGREES FROM EACH OTHER RECOMMENDED TO BE 12 INCHES FROM EXHAUST IMPELLER.

11. ALL ENGINES MUST BE FROM 1 TON OR SMALLER TRUCK. ENGINE SWAPS ALLOWED BETWEEN MANUFACTURES. ENGINE MUST BE FROM ONE TON OR SMALLER TRUCK. (Revised-Jan 2016)
12. DRIVE SHAFT LOOPS AND U-JOINT SHIELDS ARE PERMITTED.
13. WATER INJECTION PERMITTED. NO PRESSURIZED BOTTLES. NO NITROUS, PROPANE, OR ALCOHOL ALLOWED. (Revised-Jan 2016)
14. TRUCKS MAY HAVE AIR KILL AND FUEL DUMP.
15. FIRE EXTINGUISHER REQUIRED!!!!
16. PROTEST RULE: PROTEST MUST BE MADE BEFORE CLASS IS OVER TO TECH OFFICAL BY A COMPETOR IN THIS CLASS. IF IN VIOLATION OF RULES PARTICPANT WILL FORFEIT PRIZE MONEY AND POINTS FOR THIS PULL. REPEATED VIOLATIONS WILL CAUSE LOSS OF POINTS FOR SEASON AND BANNING FROM CLUB PULLS FOR ONE {1} YEAR.
17. TECH AND TRACK OFFICALS DECISIONS FINAL.
18. MUST BE LICENSED AND INSURED.
19. NO AIR TO WATER INTERCOOLERS.
20. CYLINDER HEAD MUST HAVE THE OEM SHELF STILL INTACT, NO INDIVIDUAL RUNNER INTAKE OR AFTERMARKET HEADS ALLOWED. (New-Jan 2016)
21. TURBO CHARGER: S400, GT42, HX50 TURBO ARE THE MAXIMUM FRAME SIZE ALLOWED. T-4 EXHAUST HOUSINGS ARE THE LARGEST FOOT ALLOWED ON THE EXHAUST HOUSING, NO T-6 EXHAUST HOUSINGS ALLOWED. BUSHINGS ARE ALLOWED BUT MUST BE PRESSED INTO THE COMPRESSOR HOUSING, NO FLOATING BORE BUSHINGS ALLOWED. MWE GROOVE IS LIMITED TO .200". TURBO COMPRESSOR HOUSING IS TO BE AT 2.5" AND WILL BE CHECKED WITH A 2.550" PLUG. FACTORY 6.4 FORD TRUCKS ARE ALLOWED TO RUN STOCK TWIN TURBOS . (New-Jan 2016)