

GAS TRUCK RULES

Street Gas Rules--6800 lb

- 1.All trucks have to drive through the gate. (NO trailer queens) Tags/Insurance mandatory
- 2.No nitrous
- 3.No propane
- 4.No water meth
- 5.DOT tires only—non cut
- 6.Hitch height can be up to 24 inches
- 7.Suspension blocks MUST be removable with full functioning suspension
- 8.OEM drive line 1 ton pick-up or smaller
- 9.Exhaust must exit 12 inches behind rear of cab with stacks being allowed behind cab.
10. OEM block and heads are required
11. Single carburetor or OEM fuel injection only

512 C.I.D Altered Gas Rules--6800 lb

- 1.512 Cubic inch limit not to be exceeded
- 2.Must be naturally aspirate—no blowers/ N.O.S/alcohol/mixed gas
- 3.No tunnel ram or sheet metal intakes
- 4.No nitrous or nitrous accessories
- 5.DOT tire only—non cut
- 6.Will allow up-right headers
- 7.Hitch height can be up to 24 inches
- 8.Suspension can either be solid or removable
- 9.No propane
- 10.No water meth
- 11.OEM drive line 1 ton pick-up or smaller
12. OEM block and heads are required
13. Single carburetor or OEM fuel injection only

Pro Street 427 Small Block Rules--6800 lb

- 1.Hitch height can be up to 24 inches
- 2.Hook point 36 inches from center of rear axle
- 3.Front weight bar cannot exceed 60 inches from center for front axle
- 4.Drive shaft loops and U-Joint covers are required
- 5.DOT tires only—non cut
- 6.Nothing bigger than 1 ton drives
7. OEM block and heads are required
8. Single carburetor or OEM fuel injection only

Unlimited Big Block Rules--6800 lb

1. Hitch height can be up to 24 inches
2. Hook point 36 inches from center of rear axle
3. Front weight bar cannot exceed 60 inches from center for front axle
4. Drive shaft loops and U-Joint covers are required
5. DOT tires only—non cut
6. Nothing bigger than 1 ton drives
7. Single carburetor or OEM fuel injection only

Workstock rules :

The Work Stock (WS) class is designed for daily-driven, on the road pickup trucks (full-bodied diesel pickup trucks). Valid DOT registration and license plates are mandatory. The vehicle maybe two or four-wheel drive.

Designation: WS followed by competition number

Weight breaks: 8200 lbs. Weight is with driver, 8500 lbs. Max, trucks weight up to heaviest truck if it is over 8200lbs EMPTY

REGULATIONS:

Ballast: Ballast is permitted. Hanging front weights are NOT allowed. Ballast may be added in the bed of the truck. If used, ballast must be securely fastened to the bed.

Batteries: The batteries must be securely mounted in the factory location They may not be located in the driver compartment or forward of the radiator core support.

Body: The body must be the OEM truck body, including the full bed floor. The body must retain full sheet metal. Metal after-market hoods are permitted. The hood must be closed and securely latched while the vehicle is hooked to the sled. The complete OEM firewall and OEM floor pan is mandatory.

Brakes: Four-wheel hydraulic brakes are mandatory.

Chassis: The OEM chassis is mandatory. The engine must be in the OEM location for the body used. The vehicle must retain the full OEM chassis. Wheel tubs, back-half conversions, tube chassis, etc., are prohibited.

Cooling System: Radiators must be in the stock location and be of at least stock size.

Credentials: All drivers must have a valid state drivers license.

Driveline: An OEM transmission and transfer case are mandatory. They must have been an option on a one-ton or smaller pickup.

Driver Restraint System: The OEM restraint system is mandatory and must be worn.

Engine: The engine is limited to a stock-appearing, OEM make-specific compression ignition.

Exhaust: All vehicles must be equipped to direct exhaust upward. The exhaust must exit rearward of the driver's compartment. Stacks exiting through the hood or fender well are prohibited.

Fuel: The fuel must be pump #1/#2 diesel only. Soy/Bio-diesel fuel is permitted. Off-road diesel fuel is prohibited. . NITROUS OXIDE is prohibited along with other oxygen extenders as well as the use of PROPANE is also prohibited. All system components MUST be removed from the truck.

Fuel Injection Pump: The fuel injection pump is limited to a stock-appearing, OEM engine model-specific pump only. The use of multiple high-pressure common-rail fuel pumps is prohibited.

Fuel System: The OEM fuel tank is mandatory and must be used. Racing fuel cells are prohibited and must be removed from the vehicle.

Harmonic Balancer: All engines turning 4500 RPM and higher must be equipped with a harmonic balancer or damper meeting SFI Spec 18.1.

Hitch: The hitch must be an OEM receiver-style hitch in the OEM location. Reinforcements are NOT permitted. Trick hitches are prohibited. The hooking point must be the rear-most point on the vehicle and must be rearward of the stock location of the tailgate. The hitch must be horizontal to the ground and stationary in all directions. The hitch's height from the ground may not exceed 26 inches on 4wd units and 30 inches on 2wd units. The hooking point must have a minimum 3.500-inch inside diameter opening for the sled hook. The hooking point will be measured to the center of the clevis loop.

Interior: A complete interior, including dashboard, door panels, headliner, etc., is mandatory. Two matching front seats are mandatory. Aftermarket seats are permitted; they must be fully upholstered. All factory controls (lights, signals, horn, windows, wipers, etc.) must be retained and be operative. The use of hand-throttle controls are prohibited.

Rear End: Non-OEM rear-end housings are prohibited. It must have been an option on a one-ton or smaller pick up. Rear axle bolts must be covered by a cap or shield.

Steering: The vehicle must retain the full, original OEM steering gear. The vehicle must retain the original OEM power steering assistance, if it was so equipped. Additional stabilizers are permitted. Non-OEM power assist methods are prohibited.

Street Equipment: Complete headlight and taillight assemblies (all) are mandatory and must be operative. Complete OEM windshield and windows are mandatory. Windows must be operative per factory specifications; that is, they must open and close via OEM electrical or mechanical means.

Suspension, Front: The upper mounting point for strut assemblies must be in the factory location. Adjustable caster/camber pillow ball mounts are permitted. The lower control arm may be strengthened provided factory-mounting points to chassis are maintained. The lower mounting point for the strut assembly may be modified for improved caster or camber. Strut tower braces, lower tie bars, sway bars, and limit straps are permitted. Traction bars and devices are permitted.

Suspension, Rear: An OEM-style suspension is mandatory. Lowering or raising the vehicle height with suspension modifications is permitted. Traction bars and devices are permitted; they must be bolt-on only; welds are permitted for attachment to frame or axle housing. All OEM suspension mounting points must be retained and used. Sway bars, limit straps, and camber kits are permitted. All rear suspensions must use at least one working shock absorber per wheel. Airbag spring assistance is permitted; airbag compressors must be disconnected.

STOPS MUST BE BOLT IN

Tires: The tires must be DOT street tires. Cut tires are prohibited.

Transfer Case: Non-OEM transfer case are prohibited. The transfer case must have been an option on a one-ton or smaller pickup truck.

Transmission, Automatic: Non-OEM transmissions are prohibited. Aftermarket torque converters, valve bodies and internal components are permitted. Transmission brakes are prohibited. Any non-OEM floor-mounted automatic transmission shifter must be equipped with a spring-loaded positive reverse lockout device to prevent the shifter from accidentally being put into reverse gear. A functional neutral safety switch is mandatory. All transmission lines must be metallic or high-pressure-type hose.

Transmission, Manual: Non-OEM transmissions are prohibited. Aftermarket internal components are permitted. . All manual transmissions must be clutch assisted. Sequential shifters are prohibited.

Turbocharger: The turbocharger is limited to a STOCK, OEM/Factory make-specific charger only. Turbochargers from different years in the same make may be interchanged. 6.4 liter powerstroke engines may utilize the STOCK factory twin-turbo configuration.

Water Injection: Water meth injection is allowed.

Wheelbase: The vehicle must retain the original factory wheelbase and track width.

HOTSTREET RULES: 8,200 LB. HOT STREET DIESEL 4X4

THE HOT STREET CLASS IS DESIGNED FOR DAILY-DRIVEN, ON-THE-ROAD PICKUP TRUCKS (FULL-BODIED DIESEL PICKUP TRUCKS). VALID DOT REGISTRATION AND LICENSE PLATES ARE MANDATORY. THE VEHICLE MUST BE FOUR WHEEL DRIVE.

DESIGNATIONS: HS FOLLOWED BY COMPETITION NUMBER

WEIGHT BREAKS: 8200 LBS. WEIGHT IS WITH DRIVER

REGULATIONS

BALLAST: BALLAST IS PERMITTED. FRONT HANGING WEIGHTS ARE ALLOWED, NOT TO EXCEED 60 INCHES FORWARD OF THE CENTER OF THE FRONT AXLE. THIS WILL BE MEASURED FROM CENTER OF FRONT WHEELS TO FURTHEST MOST POINT OF THE WEIGHTS OR WEIGHT RACK. WEIGHTS & ALL RACKS MUST BE EASILY REMOVED. NO WEIGHTS IN CAB OF TRUCK. BALLAST MAY BE ADDED IN THE BED OF THE TRUCK. IF USED, BALLAST MUST BE SECURELY FASTENED TO THE BED.

BATTERIES: THE BATTERIES MUST BE SECURELY MOUNTED

BODY: THE BODY MUST BE THE OEM TRUCK BODY, INCLUDING THE FULL BED FLOOR. THE BODY MUST RETAIN FULL SHEET METAL. AFTER-MARKET HOODS ARE PERMITTED. THE HOOD MUST BE CLOSED AND SECURELY LATCHED WHILE THE VEHICLE IS HOOKED TO THE SLED.

BRAKES: FOUR-WHEEL HYDRAULIC BRAKES ARE MANDATORY.

CHASSIS: THE OEM CHASSIS IS MANDATORY. THE ENGINE MUST BE IN THE OEM LOCATION FOR THE BODY USED. THE VEHICLE MUST RETAIN THE FULL OEM CHASSIS. WHEEL TUBS, BACK-HALF CONVERSIONS, TUBE CHASSIS, ETC., ARE PROHIBITED.

COOLING SYSTEM: RADIATORS MUST BE IN THE STOCK LOCATION AND BE OF AT LEAST STOCK SIZE.

DRIVELINE: AN OEM TRANSMISSION AND TRANSFER CASE ARE MANDATORY. THEY MUST HAVE BEEN AN OPTION ON A ONE-TON OR SMALLER PICKUP.

DRIVESHAFT LOOPS: ALL TRUCKS MUST HAVE AT LEAST SIX INCH WIDE U-JOINT SHIELDS AROUND THE REAR U-JOINT CONSTRUCTED OF AT LEAST 1/4 INCH STEEL OR 3/8 INCH ALUMINUM THAT WILL SAFELY CONTAIN THE U-JOINT AND THE END OF THE REAR SHAFT. ALL SHIELDS MUST BE SECURELY MOUNTED TO THE VEHICLE. ANY FRONT SHAFT U-JOINT THAT IS VISIBLE FROM THE SIDE OF THE TRUCK MUST BE SHIELDED TO CONTAIN THE U-JOINT AND THE END OF THE SHAFT.

DRIVER RESTRAINT SYSTEM: THE OEM RESTRAINT SYSTEM IS MANDATORY AND MUST BE WORN. HELMETS RECOMMENDED

ENGINE: THE ENGINE IS LIMITED TO A STOCK-APPEARING, COMPRESSION IGNITION ENGINE FOUND IN A ONE-TON OR SMALLER PICKUP. ENGINE BLOCK & HEAD MUST CIRCULATE COOLANT FREELY,

EXHAUST: ALL VEHICLES MUST BE EQUIPPED TO DIRECT EXHAUST UPWARD. TWO 3/8 INCH DIAMETER BOLTS MUST BE PLACED THROUGH THE EXHAUST PIPE IN A CROSS PATTERN WITHIN ONE INCH OF EACH OTHER, WITHIN 12" OF THE TURBO. ALL EXHAUSTS MUST EXIT BEHIND THE CAB, NO HOODSTACKS!!!

FIRE EXTINGUISHER SYSTEM: A FIRE EXTINGUISHER SYSTEM IS REQUIRED. IT MUST BE SECURELY MOUNTED.

FIREWALL: THE COMPLETE OEM FIREWALL IS MANDATORY.

FLOOR: THE COMPLETE OEM FLOOR PAN IS MANDATORY.

FUEL: THE FUEL MUST BE PUBLICLY AVAILABLE #1 OR #2 DIESEL. NO "HOMEBREW" MIXTURES.

FUEL INJECTION PUMP: THE FUEL INJECTION PUMP IS LIMITED TO A STOCK-APPEARING, OEM ENGINE MODEL-SPECIFIC PUMP ONLY. THE USE OF MULTIPLE HIGH-PRESSURE COMMON-RAIL FUEL PUMPS IS LEGAL. POWERSTROKE ENGINES MAY UTILIZE A SECOND HPOP. PUMPS FROM DIFFERENT YEARS IN THE SAME ENGINE MODEL MAY BE INTERCHANGED. P7100 PUMPS ARE NOT ALLOWED TO RUN RSV (AG GOVERNORS)

FUEL SYSTEM: THE OEM FUEL TANK IS MANDATORY AND MUST BE USED. RACING FUEL CELLS ARE PROHIBITED AND MUST BE REMOVED FROM THE VEHICLE.

HITCH: MUST PULL OFF A REESE TYPE HITCH, MOUNTED SOLID TO THE FRAME WITH NO MOVEMENT. MUST HAVE A 5/8" GRADE 8 BOLT W/NUT TO REPLACE TUBING PIN. REINFORCEMENTS MUST NOT EXTEND FORWARD OF THE CENTERLINE OF THE REAR AXLE. TRICK HITCHES ARE PROHIBITED. THE HOOKING POINT MUST BE THE REAR-MOST POINT ON THE VEHICLE AND MUST BE REARWARD OF THE STOCK LOCATION OF THE TAILGATE. THE HITCH MUST BE HORIZONTAL TO THE GROUND AND STATIONARY IN ALL DIRECTIONS. BUMPERS MAY BE NOTCHED OR ROLL PANS MAY BE USED IN PLACE OF A BUMPER. THE HITCH HEIGHT FROM THE GROUND MAY NOT EXCEED 26 INCHES. THE HOOKING POINT MUST HAVE A MINIMUM 3.750-INCH INSIDE THE DIAMETER OPENING FOR THE SLED HOOK. 44" TO CENTER

INTERCOOLER: NO AIR TO WATER INTERCOOLERS ALLOWED, NO ICEBOXES ALLOWED ON THE VEHICLE.

INTERIOR: A COMPLETE INTERIOR, INCLUDING DASHBOARD, DOOR PANELS, HEADLINER, ETC., IS MANDATORY. TWO MATCHING FRONT SEATS ARE MANDATORY. AFTERMARKET SEATS ARE PERMITTED; THEY MUST BE FULLY UPHOLSTERED. ALL FACTORY CONTROLS (LIGHTS, SIGNALS, HORN, WINDOWS, WIPERS, ETC.) MUST BE RETAINED AND BE OPERATIVE. THE USE OF HAND-THROTTLE CONTROLS ARE PROHIBITED.

REAR END: NON-OEM REAR-END HOUSINGS ARE PROHIBITED. IT MUST HAVE BEEN AN OPTION ON A ONE-TON OR SMALLER PICK UP. REAR AXLE BOLTS MUST BE COVERED BY A CAP OR SHIELD.

STEERING: THE VEHICLE MUST RETAIN THE FULL, ORIGINAL OEM STEERING GEAR. THE VEHICLE MUST RETAIN THE ORIGINAL OEM POWER ASSISTANCE, IF IT WAS SO EQUIPPED. ADDITIONAL STABILIZERS ARE PERMITTED. NON-OEM POWER ASSIST METHODS ARE PROHIBITED.

SUSPENSION, FRONT: THE UPPER MOUNTING POINT FOR STRUT ASSEMBLIES MUST BE IN THE FACTORY LOCATION. ADJUSTABLE CASTER/CAMBER PILLOW BALL MOUNTS ARE PERMITTED. THE LOWER CONTROL ARM MAY BE STRENGTHENED PROVIDED FACTORY-MOUNTING POINTS TO CHASSIS ARE MAINTAINED. THE LOWER MOUNTING POINT FOR THE STRUT ASSEMBLY MAY BE MODIFIED FOR IMPROVED CASTER OR CAMBER. STRUT TOWER BRACES, LOWER TIE BARS, SWAY BARS, AND LIMIT STRAPS ARE PERMITTED. TRACTION BARS AND DEVICES ARE PERMITTED.

SUSPENSION, REAR: AN OEM-STYLE SUSPENSION IS MANDATORY. LOWERING OR RAISING THE VEHICLE HEIGHT WITH SUSPENSION MODIFICATIONS IS PERMITTED. TRACTION BARS AND DEVICES ARE PERMITTED; THEY MUST BE BOLT-ON ONLY; WELDS ARE PERMITTED FOR ATTACHMENT TO FRAME OR AXLE HOUSING. ALL OEM SUSPENSION MOUNTING POINTS MUST BE RETAINED AND USED. SWAY BARS, LIMIT STRAPS, AND CAMBER KITS ARE PERMITTED. THE REAR SUSPENSION MAY BE SOLID, COMPRESSION STOPS MUST BE EASILY REMOVED OR ADJUSTABLE. ALL REAR SUSPENSIONS MUST USE AT LEAST ONE WORKING SHOCK ABSORBER PER WHEEL. AIRBAG SPRING ASSISTANCE IS PERMITTED; AIRBAG COMPRESSORS MUST BE DISCONNECTED. 1"X1" TAB MUST BE ATTACHED TO CENTERLINE TOP OF AXLE TUBE FOR EASY MEASURING

TIRES: NO STUDDED TIRES, TIRE CHAINS, OR ANY TIRES NOT SPECIFICALLY INTENDED FOR STREET USE ARE PERMITTED. TIRES MUST CARRY A DOT NUMBER ON THE SIDEWALL. NO CUT OR GROOVING ALLOWED. MAXIMUM TIRE HEIGHT IS 35". TIRE SIZE MUST BE MOLDED ON THE TIRE. DUAL REAR WHEELS ARE ALLOWED.

TRANSFER CASE: NON-OEM TRANSFER CASES ARE PROHIBITED. THE TRANSFER CASE MUST HAVE BEEN AN OPTION ON A ONE-TON OR SMALLER PICK UP TRUCK.

TRANSMISSION, AUTOMATIC: NON-OEM TRANSMISSIONS ARE PROHIBITED. AFTERMARKET TORQUE CONVERTERS, VALVE BODIES AND INTERNAL COMPONENTS ARE PERMITTED. TRANSMISSION BRAKES ARE PROHIBITED. ANY NON-OEM FLOOR-MOUNTED AUTOMATIC TRANSMISSION SHIFTER MUST BE EQUIPPED WITH A SPRING-LOADED POSITIVE REVERSE LOCKOUT DEVICE TO PREVENT THE SHIFTER FROM ACCIDENTALLY BEING PUT INTO REVERSE GEAR. A FUNCTIONAL NEUTRAL SAFETY SWITCH IS MANDATORY.

ALL TRANSMISSION LINES MUST BE METALLIC OR HIGH-PRESSURE-TYPE HOSE. BLANKET REQUIRED
TRANSMISSION, MANUAL: NON-OEM TRANSMISSIONS ARE PROHIBITED. AFTERMARKET INTERNAL COMPONENTS ARE PERMITTED. A CLUTCH MEETING MINIMUM SFI SPEC 1.1 OR 1.2 IS MANDATORY ON ALL VEHICLES. ALL MANUAL TRANSMISSIONS MUST BE CLUTCH ASSISTED. SEQUENTIAL SHIFTERS ARE PROHIBITED. ALL VEHICLES EQUIPPED WITH A MANUAL TRANSMISSION MUST HAVE A FLYWHEEL SHIELD LABELED AS MEETING MINIMUM SFI SPEC 6.3 OR GREATER. APPLICATIONS FOR WHICH AN SFI SPEC FLYWHEEL SHIELD IS NOT AVAILABLE MAY USE A PROPERLY ATTACHED SFI 4.1 OR 4.2 BLANKET THAT COMPLETELY COVERS THE BELLHOUSING; IT MUST BE ATTACHED TO THE BLOCK AND EXTEND REARWARD TO THE TRANSMISSION WITH A MINIMUM SIX INCH OVERLAP WHERE IT IS FASTENED. BLANKET REQUIRED

TURBOCHARGER: THE VEHICLE IS LIMITED TO TWO PRESSURE STAGES. MUST BE SMOOTH BORE HOUSINGS, NO STEPPED COVERS, NO CLIPPED WHEELS. THE INLET OF THE ATMOSPHERIC TURBO WILL BE MEASURED USING A 3.5 INCH PLUG; THE PLUG MUST NOT BE ABLE TO ENTER THE INDUCER BORE. A MAP WIDTH ENHANCEMENT (MWE) GROOVE IS ALLOWED, NO MWE GROOVE WILL BE ALLOWED THAT HAS A WIDTH GREATER THAN .200". ALL PROVISIONS ALLOWING AIR INTO THE WHEEL OTHER THAN VIA THE BORE AND THE MWE GROOVE ARE PROHIBITED. NO BUSHINGS. THE VEHICLE DRIVER WILL BE RESPONSIBLE FOR MAKING COMPRESSOR WHEEL ACCESSIBLE FOR TECH PERSONAL TO MEASURE BORE AND BE ABLE TO INSPECT COMPRESSOR WHEEL. VEHICLE WILL NOT PASS TECH OR BE ALLOWED TO COMPETE UNTIL THIS HAPPENS

WATER INJECTION: WATER METHANOL INJECTION IS PERMITTED. NO NITROUS OR PROPANE

WHEELBASE: THE VEHICLE MUST RETAIN THE ORIGINAL FACTORY WHEELBASE AND A MAXIMUM OF 102 INCH TRACK WIDTH.

2.6 RULES: 8,200 LB. 2.6 SUPER STREET DIESEL 4X4

ANY WORK STOCK OR HOT STREET TRUCKS ATTEMPTING TO ENTER THIS CLASS MUST BE IN COMPLIANCE WITH ALL 2.6 RULES, INCLUDING DRIVESHAFT U-JOINT SHEILDS, TIRE SIZE, AND UPWARD EXITING EXHAUST. DESIGNATIONS; 2.6 FOLLOWED BY COMPETITION NUMBER

WEIGHT BREAKS: 8200 LBS. WEIGHT IS WITH DRIVER

REGULATIONS

AIR SHUTOFF: MUST BE BOTH DRIVER & SLED OPERATED, MUST SHUT THE AIR OFF TO THE TURBOCHARGER. MUST BE SPRING ASSISTED, MECHANICAL FLAP OR GUILLOTINE STYLE WITH BREAK AWAY CORD RUN FROM INTAKE THROUGH 3/8" COPPER TUBE TO 2" RING.

BALLAST: BALLAST IS PERMITTED. FRONT HANGING WEIGHTS ARE ALLOWED, NOT TO EXCEED 60 INCHES FORWARD OF THE CENTER OF THE FRONT AXLE. THIS WILL BE MEASURED FROM CENTER OF FRONT WHEELS TO END OF WEIGHT ASSEMBLY. BALLAST MAY BE ADDED IN THE BED OF THE TRUCK. IF USED, BALLAST MUST BE SECURELY FASTENED TO THE BED.

BODY: THE BODY MUST BE THE OEM TRUCK BODY, INCLUDING THE FULL BED FLOOR. THE BODY MUST RETAIN FULL SHEET METAL, AFTER-MARKET HOODS ARE PERMITTED. THE HOOD MUST BE CLOSED AND SECURELY LATCHED WHILE THE VEHICLE IS HOOKED TO THE SLED.

BRAKES: FRONT BRAKES ARE MANDATORY

CHASSIS: THE OEM CHASSIS IS MANDATORY. THE ENGINE MUST BE IN THE OEM LOCATION FOR THE BODY USED. THE VEHICLE MUST RETAIN THE FULL OEM CHASSIS. WHEEL TUBS, BACK-HALF CONVERSIONS, TUBE CHASSIS, ETC., ARE PROHIBITED.

COOLING SYSTEM: RADIATORS MUST BE IN THE STOCK LOCATION AND BE OF AT LEAST STOCK SIZE.

DRIVELINE: AN OPEN DRIVELINE IS LEGAL. THEY MUST HAVE BEEN AN OPTION ON A ONE-TON OR SMALLER PICKUP.

DRIVESHAFT LOOPS: ALL TRUCKS MUST HAVE AT LEAST SIX INCH WIDE U-JOINT SHIELDS AROUND THE REAR U-JOINT CONSTRUCTED OF AT LEAST 1/4 INCH STEEL OR 3/8 INCH ALUMINUM THAT WILL SAFELY CONTAIN THE U-JOINT AND THE END OF THE REAR SHAFT. ALL SHIELDS MUST BE SECURELY MOUNTED TO THE VEHICLE. ANY FRONT SHAFT U-JOINT THAT IS VISIBLE FROM THE SIDE OF THE TRUCK MUST BE SHIELDED TO CONTAIN THE U-JOINT AND THE END OF THE SHAFT.

DRIVER SAFETY: THE OEM RESTRAINT SYSTEM IS MANDATORY AND MUST BE WORN WHILE HOOKED TO SLED. DRIVER MUST WEAR A SINGLE LAYER OR BETTER SFI APPROVED FIRE JACKET, LONG PANTS, CLOSED TOED SHOES, & A FULL FACE D.O.T APPROVED HELMET

ENGINE: THE ENGINE IS LIMITED TO A STOCK-APPEARING, ENGINE AND TRANSMISSIONS CAN BE INTERCHANGED BETWEEN DODGE, FORD AND GM AS LONG AS THEY CAME IN A 1 TON TRUCK OR LESS FROM THE FACTORY. COMPLETE ENGINE MUST HAVE STOCK APPEARANCE EXCEPT WHERE OTHERWISE NOTED IN THESE RULES. AFTERMARKET INTAKE MANIFOLDS ARE ALLOWED

EXHAUST: ALL VEHICLES MUST BE EQUIPPED TO DIRECT EXHAUST UPWARD. TWO 3/8 INCH DIAMETER BOLTS MUST BE PLACED THROUGH THE EXHAUST PIPE IN A CROSS PATTERN WITHIN ONE INCH OF EACH OTHER, WITHIN 12" OF THE TURBO.

FIRE EXTINGUISHER SYSTEM: A FIRE EXTINGUISHER SYSTEM IS REQUIRED. IT MUST BE SECURELY MOUNTED.

FIREWALL: THE COMPLETE OEM FIREWALL IS MANDATORY.

FLOOR: THE COMPLETE OEM FLOOR PAN IS MANDATORY.

FUEL: THE FUEL MUST BE PUMP #1/#2 DIESEL, SOY/BIODIESEL FUEL.

FUEL INJECTION PUMP: THE FUEL INJECTION PUMP IS LIMITED TO A STOCK-APPEARING, OEM ENGINE MODEL-SPECIFIC PUMP ONLY. THE USE OF MULTIPLE HIGH-PRESSURE COMMON-RAIL FUEL PUMPS IS LEGAL. POWERSTROKE ENGINES MAY UTILIZE A SECOND HPOP. PUMPS FROM DIFFERENT YEARS IN THE SAME ENGINE MODEL MAY BE INTERCHANGED. P7100 PUMPS ARE ALLOWED TO RUN RSV (AG GOVERNORS)

FUEL SYSTEM: RACING FUEL CELLS ARE PERMITTED, **CAN NOT BE LOCATED IN THE CAB OF THE VEHICLE.**

HITCH: HOOK POINT MUST BE NO CLOSER THAN 44" OF CENTERLINE OF REAR AXLE, HITCH HEIGHT MAXIMUM OF 26", WITH A MINIMUM OF A 3.75" X 3.0" OPENING. HITCH POINT MUST BE EASILY ACCESSED. NO "TRICK" TYPE HITCHES PERMITTED. HITCH MUST BE STATIONARY IN ALL DIRECTIONS. HITCH MUST BE FRAME MOUNTED. HITCH MUST BE MOUNTED CENTERLINE OF REAR AXLE OR BEHIND. HITCH MUST NOT EXCEED A MAXIMUM OF 25 DEGREE ANGLE FROM PIVOT POINT TO HOOK POINT.

NITROUS OXIDE: **NITROUS OXIDE IS PROHIBITED.** NO OTHER OXYGEN EXTENDERS ARE ALLOWED. ALL SYSTEM COMPONENTS MUST BE REMOVED FROM THE TRUCK.

PROPANE: PROPANE IS PROHIBITED. ALL SYSTEM COMPONENTS MUST BE REMOVED FROM THE TRUCK.

REAR END: **NON-OEM REAR-END HOUSINGS ARE PROHIBITED.** IT MUST HAVE BEEN AN OPTION ON A ONE-TON OR SMALLER PICK UP. REAR AXLE BOLTS MUST BE COVERED BY A CAP OR SHIELD.

STEERING: HYDRAULIC STEERING PERMITTED.

SUSPENSION, FRONT: THE UPPER MOUNTING POINT FOR STRUT ASSEMBLIES MUST BE IN THE FACTORY LOCATION. ADJUSTABLE CASTER/CAMBER PILLOW BALL MOUNTS ARE PERMITTED. THE LOWER CONTROL ARM MAY BE STRENGTHENED PROVIDED FACTORY-MOUNTING POINTS TO CHASSIS ARE MAINTAINED. THE LOWER MOUNTING POINT FOR THE STRUT ASSEMBLY MAY BE MODIFIED FOR IMPROVED CASTER OR CAMBER. STRUT TOWER BRACES, LOWER TIE BARS, SWAY BARS, AND LIMIT STRAPS ARE PERMITTED. TRACTION BARS AND DEVICES ARE PERMITTED.

SUSPENSION, REAR: SOLID REAR SUSPENSION IS ALLOWED

TIRES: THE TIRES MUST BE DOT STREET TIRES. CUT TIRES ARE PROHIBITED.

TRANSFER CASE: NON-OEM TRANSFER CASES ARE PROHIBITED. THE TRANSFER CASE MUST HAVE BEEN AN OPTION ON A ONE-TON OR SMALLER PICK UP TRUCK.

TRANSMISSION, AUTOMATIC: NON-OEM TRANSMISSIONS ARE PROHIBITED. AFTERMARKET TORQUE CONVERTERS, VALVE BODIES AND INTERNAL COMPONENTS ARE PERMITTED. TRANSMISSION BRAKES ARE PROHIBITED. ANY NON-OEM FLOOR-MOUNTED AUTOMATIC TRANSMISSION SHIFTER MUST BE EQUIPPED WITH A SPRING-LOADED POSITIVE REVERSE LOCKOUT DEVICE TO PREVENT THE SHIFTER FROM ACCIDENTALLY BEING PUT INTO REVERSE GEAR. A FUNCTIONAL NEUTRAL SAFETY SWITCH IS MANDATORY. ALL TRANSMISSION LINES MUST BE METALLIC OR HIGH-PRESSURE-TYPE HOSE. ALL VEHICLES USING AN AUTOMATIC TRANSMISSION MUST BE EQUIPPED WITH A TRANSMISSION SHIELD MEETING SFI SPEC 4.1 AND MUST BE LABELED ACCORDINGLY. A BLANKET-TYPE SHIELD IS PERMITTED; IT MUST BE APPROPRIATELY LABELED AS MEETING SFI SPEC 4.1 AND IT MUST EXTEND FROM THE REAR OF THE BLOCK TO THE FRONT OF TRANSMISSION MAIN BODY THE BELL HOUSING AREA IS TO BE COMPLETELY COVERED SIX INCH OVERLAP WHERE IT IS FASTENED. ALL NON-BLANKET-TYPE SHIELDS MUST INCORPORATE TWO (OR ONE, PER MANUFACTURER'S INSTRUCTIONS) 3/4 INCH BY 1/8 INCH STRAPS THAT BOLT TO THE SHIELD ON EACH SIDE AND PASS UNDER THE TRANSMISSION PAN UNLESS THE TRANSMISSION PAN IS LABELED AS MEETING SFI SPEC 4.1. ALL VEHICLES USING AN AUTOMATIC TRANSMISSION MUST BE EQUIPPED WITH A FLEX PLATE MEETING SFI SPEC 29.1 AND BE COVERED BY A FLEX PLATE SHIELD MEETING SFI SPEC 30.1.

TRANSMISSION, MANUAL: NON-OEM TRANSMISSIONS ARE PROHIBITED. AFTERMARKET INTERNAL COMPONENTS ARE PERMITTED. A CLUTCH MEETING MINIMUM SFI SPEC 1.1 OR 1.2 IS MANDATORY ON ALL VEHICLES. ALL MANUAL TRANSMISSIONS MUST BE CLUTCH ASSISTED. SEQUENTIAL SHIFTERS ARE PROHIBITED. ALL VEHICLES EQUIPPED WITH A MANUAL TRANSMISSION MUST HAVE A FLYWHEEL SHIELD LABELED AS MEETING MINIMUM SFI SPEC 6.3 OR GREATER. APPLICATIONS FOR WHICH AN SFI SPEC FLYWHEEL SHIELD IS NOT AVAILABLE MAY USE A PROPERLY ATTACHED SFI 4.1 OR 4.2 BLANKET THAT COMPLETELY COVERS THE BELLHOUSING; IT MUST BE ATTACHED TO THE BLOCK AND EXTEND REARWARD TO THE TRANSMISSION WITH A MINIMUM SIX INCH OVERLAP WHERE IT IS FASTENED.

TURBOCHARGER: THE VEHICLE IS LIMITED TO A 2.6 INDUCER BORE SINGLE TURBOCHARGER. NO REMOVEABLE BUSHINGS ALLOWED!!! THE INLET WILL BE MEASURED USING A 2.65" INCH PLUG; THE PLUG MUST NOT BE ABLE TO ENTER THE INDUCER BORE. A STOCK MAP WIDTH ENHANCEMENT (MWE) GROOVE IS ALLOWED. NO MWE GROOVE WILL BE ALLOWED THAT HAS A WIDTH GREATER THAN .200". ALL PROVISIONS ALLOWING AIR INTO THE WHEEL OTHER THAN VIA BORE AND THE MWE GROOVE ARE PROHIBITED. THE VEHICLE DRIVER WILL BE RESPONSIBLE FOR MAKING COMPRESSOR WHEEL ACCESSIBLE FOR TECH PERSONNEL TO MEASURE BORE AND ABLE TO INSPECT COMPRESSOR WHEEL.

WATER INJECTION: WATER METH INJECTION IS ALLOWED. CO2 SPRAYERS ARE ALLOWED

ICE WATER INTERCOOLERS: ARE ALLOWED

WHEELBASE: THE VEHICLE MUST RETAIN THE ORIGINAL FACTORY WHEELBASE (172" MAX) AND A MAXIMUM OF 102" INCH TRACK WIDTH.