

## King Of Street

### ENGINE

- 1) Must use OEM engine blocks that circulate coolant freely. Must have all factory driven accessories. Accessories must be powered by a crankshaft driven serpentine or V belt.
- 2) Multiple high pressure fuel pumps are allowed. Diesel fuel only. No propane, NOS, or water injection allowed.
- 3) Air to air intercoolers only unless factory equipped. If factory equipped, you may replace with aftermarket factory replacement. Must remain in factory location.
- 4) All engines turning more than 4500 RPM must have a SFI harmonic balancer. Must meet SFI 18.1 specs.
- 5) Any turbo charger(s) allowed that you can street drive truck with.
- 6) Trucks must direct exhaust upward 90 degrees. Exhaust Star required. A machined exhaust star must be clamped or bolted to your exhaust housing between turbo and exhaust pipe. (25)
- 7) Turbo Blanket- Any single turbocharger or atmospheric turbo on a multi turbo setup must have a Kevlar lined containment blanket that completely encloses the intake compressor housing. Blanket must be commercially available. (25)
- 8) Kill switch can be electronic or mechanical. Must either cut off air or fuel supply. Kill switch must be located within 12 inches of the pulling point, mounted solid with 2" metal ring and secured with 15# zip tie. If switch comes out not due to sled, the pull will stand. All switches will be tested.
- 9) Side shields- All engines will have a deflection shield, running the complete length of the block casting, and vertically from the base of the head to two (2) inches below the crankshaft throw. Shield must be securely fastened and must be .060 inch thick. Starters, exhausts, fuel pumps, etc., will not be considered as part of the shield. (25)

### CHASSIS

7. 8200lbs, Hanging weight permitted. No weight boxes. No weights allowed in cab. Weight can not exceed 60" from the center of front axle.
8. Must have a factory OEM truck body including pickup box with full bed floor. Must have complete interior with all working components. Fiberglass hoods, scoops, and roll pans are allowed.
9. Must have an OEM chassis and four wheel working brakes and OEM suspension. Air bags or solid removable blocking is permitted. Lift kits are allowed.
10. Batteries must be in the stock location. Radiators must be in the stock location and be of at least stock size. Electric cooling fans are permitted.
11. An OEM transmission, transfer case, and drive axles must be used. Traction bars on rear are allowed but must have a safety loop within one foot of the front mount of the bars.
12. Hitch must be a Reese style receiver hitch with a 3x3.75" hole exposed at the rear of the vehicle. Additional hitch bracing is allowed. Hitches must be a minimum of 44 inches from the center of the rear axle back. No hitch supports or bracing may extend forward of the rear axle. Maximum hitch height is 24 inches. Final decision on the legality of any hitch is up to the tech officials and board members.
13. Driveline Shielding- Loops on all driveline must be round. All U-joints must be shielded 360° with 3/8" thick aluminum or 5/16" thick steel. Shield will be six (6) inches long minimum and centered on u joint. Inside diameter of shield will be no more than two (2) inches larger than u-joint. If aluminum is used on u-joint shield, and 1/8" insert will be put inside of shield at u-joint area six (6) inches wide. 4X4 trucks will have three (3) loops per shaft, evenly spaced on driveline, 3/8" aluminum or 5/16" steel thickness, two (2) inch maximum away from driveline.
14. All intermediate shafts between transmission and transfer case will be totally enclosed in 3/8" aluminum or 5/16" steel, 1/4" of shaft may be visible.
15. Tires must be DOT street tires no larger than 35 inch diameter. Siping tires is allowed. Factory duals are allowed but must use tires no larger than 33x12.5. No bolt on duals allowed. Vehicles must retain factory wheelbase and track width.
16. Tech inspections will be performed at the start and throughout the season. Drivers must comply with all tech requests from officials or board members.
17. Helmet and SFI Fire jacket required. Truck General Rules apply also.