

**Northeast Sled Services LLC**  
**2019 Enhanced Street Stock 4x4 Class 6000 lb RULES (A & B)**

**Engine Specs:**

- 1) Engine and drive train must be the same size as mass produced by the factory and intended by original manufacturer.
- 2) No nitrous, methanol or compressed air allowed (ie; blowers or turbos, etc..)
- 3) No Fuel injection allowed, carbureted engines only
- 4) Must have SFI approved harmonic balancer
- 5) No domed pistons
- 6) Cast iron heads only, heads may be modified.
- 7) Maximum valve lift of .490 allowed at the valve.
- 8) Contestants **MUST** have own tools to turn engine over for tech and to remove valve cover at time of cam check.
- 9) Aftermarket blocks allowed.
- 10) Electric fans and water pumps allowed.
- 11) Must be able to turn engine by hand to check.
- 12) Cubic inch to be no more than 475.
- 13) Any aluminum intake allowed, **must be** dual plane- Cast intakes still allowed.
- 14) Single carburetor – maximum of 1” adapter/spacer plate of any material allowed.
- 15) No manifold modifications
- 16) 6 cylinders may run any aluminum intakes, domed pistons, and electric fans.

**Other Specs:**

- 1) Stock front bumper must be in factory location.
- 2) No Snow plow frames.
- 3) Exhaust may be open exhaust – must exit behind the cab.
- 4) Fuel –Racing gas allowed
- 5) Tires must be road inspectable and street legal DOT approved size up to 12.5 x 33” tire allowed – NO SUPER SWAMPERS, BOGGERS OR SIMILAR BAR TREAD TYPE TIRES ALLOWED.
- 6) Spring leaves to be a maximum of 3/8” thick –with exception of bottom leaf, which may be 3/4 inch thick max between the u-bolts. Over all spring thickness maximum of 4”. Stacking of springs so that leaves are of equal length **NOT** allowed. Must have a minimum of 1 inch graduation of leaves through entire stack. Bottom leaf must be flat, and must have air gap between ends of bottom spring and the next spring up (one inch or better). – NO BLOCKING, PINNING, WELDING, OR OTHERWISE DISABLING OF SUSPENSION ALLOWED. This includes shocks that are too short. You may be asked to remove a rear shock with the tech present.
- 7) No air shocks, air bags, or coil over shocks
- 8) No locked or limited front end.
- 9) No traction bars of any kind allowed – no tie downs on front.
- 10) No Weight in front of bumpers

**Also -All General Safety Rules Apply!**

**Violation of any rule will be a disqualification for the event in which the violation occurs!**

**Northeast Sled Services LLC**  
**2019 Enhanced Street Stock 4x4 Class 6000 lb RULES (A & B)**

**Hitch Specs:**

- 1) Pull from trailer hitch only.
- 2) Hitch must be receiver style or equivalent-with hitch and drawbar parallel to the frame rails and the ground.
- 3) Height not to exceed 26" from level ground to top of drawbar.
- 4) Hitch may not extend forward of center line of rear end.
- 5) No floating hitches Must be solid in all directions
- 6) Hitch point can be no less than 36% of wheel base (example: 131" wheel base = hitch can be no less than 47 1/8" from center of axle
- 7) Must come to the line with minimum of hook point opening 3" opening and be easily accessible.
- 8) Hitch must not be more than 1 1/2 inches from rear of hook point to terminal end of hitch.

**Safety Specs:**

- 1) Must have tether type kill switch located in center rear most part of truck (tailgate, bumper, etc).
- 2) Driver must wear helmet.
- 3) Drive Shaft must have at least two (2) loops on each shaft a minimum of 3/4" wide and 1/8" thick steel with a minimum clearance of 2" – NO CHAINS.
- 4) Vehicles that have a shaft between the transmission and transfer case need only one (1) loop if the shaft is no more than 12" long and loop is in the middle.
- 5) All driveline U-joints are to be enclosed in a 360 degree shield 1/4" thick steel or 3/8" metal. All U-Joint covers must be a minimum of 6" wide and a maximum of 2" clearance from u-joint. Shield should restrain any broken parts. Joint should not be visible from side, top or bottom.
- 6) Front axle (locking style hubs) must be covered with a shield with a hole in the center to lock and unlock hubs.
- 7) Shield must be hooked behind the wheel or on the wheel with bolts and nuts.
- 8) All shields must be metal – no snap on wheel covers allowed.
- 9) All automatic transmissions must have an 1/8 inch steel or better trans shield or a blanket completely covering top and sides including torque converter.
- 10) All pulling vehicles using a clutch must have a steel fly wheel and a SFI certified steel bell housing. – *Grey cast metal not allowed.*
- 11) Minimum of 2lb fire extinguisher must be loaded and in the vehicle.
- 12) No tire chains or cables allowed.
- 13) All other rules in general rules apply.

**Also -All General Safety Rules Apply!**

**Violation of any rule will be a disqualification for the event in which the violation occurs!**