

3,800 Pro Street Two Wheel Drive Truck

Weight

1. 4,000 lbs.

Engine

1. Engine designs are limited to "small block" configurations only. OEM production blocks only. Must have OEM casting numbers. No Bowtie, FRPP/Ford Motorsports, Direct Connection, or other aftermarket blocks allowed.
2. 366 cubic inch maximum displacement. No tolerance.
3. Engines will be limited to 7000rpm.
4. Must have rpm limiting device.
5. RPM sensor required Rpm sensor to be mounted on harmonic balancer or balancer pulley. 110v style female plug wired to rear of truck passenger side preferred, data logger box on sled will record rpm.
6. **Competitors will have one pull grace period to comply with this new rule. Class officers and pullers will help direct the rule. A learning curve may be needed to implement this new rule. Trucks will always be subject to rev limit box check.... Summit #rpc-250-4165, Scheid Diesel sensor kit #019r8906 is examples of sensor. This new rule is also at the Missouri State Fair**
7. Rear of engine block not to exceed forward of front spindle centerline.
8. Camshafts must be solid or hydraulic flat tappet. No roller camshafts allowed. NO roller lifters.
9. Cast Iron Cylinder heads only.
10. Cast Iron or Cast Aluminum Intake manifolds only.
11. One (1) four barrel natural aspirated carburetor, 4150 style. 850 CFM maximum with part number.
12. Engine exhaust must exit vertically or downward and straight back.

Driveline

1. One ton OEM transmission maximum, no aftermarket, no cut gears allowed.
2. Manual Clutch must be contained in factory depth bell housing. Dual disc clutches are permitted. No centrifugal or crower glide style clutches allowed.
3. Steel flywheel, bell housing, block saver plates are required. NO cast iron flywheels or bell housings are allowed.
4. Automatics may run stall converter.
5. Automatics must have SFI approved shielding or SFI blanket covering converter and planetary.
6. Oem transfer case or auxiliary OEM transmission may be used, no cut gears
7. One ton rear differential maximum.

Frame

1. All trucks must be compact style mini truck, **S10, Ranger, D50, Comanche, Dakota, Colorado**, etc. Any brand of engine allowed in any body.
2. Factory frame only. May be reinforced front to back. NO adding to the length of the frame.
3. Maximum wheelbase 109-1/4".
4. Maximum length 153 inches measured from the center of the rear axle to front of the weights.
5. Rear weights cannot extend beyond rear of factory bed.

Hitch

1. Hitch distance 39-1/4 inches minimum measured from the center of the rear axle to the hook point.
2. Hitch must be stationary in all directions.
3. Maximum hitch height is **25** inches.
4. Drawbar must be straight from the anchor point to hook point.
5. Hitch anchor point can be no higher than 36 inches off the ground.
6. Hook point hole will be no less than 3.5 inches from front to back and no less than 3 inches side to side. 1" minimum from edge to the hook point.

3,800 Pro Street Two Wheel Drive Truck continued:

Tires

1. Rear D.O.T. tires only. Unaltered tread pattern. Front , any tire
2. Maximum tire size 31x10.50. Advertised metric tire data must be less than 31.0 and 10.5 inches. Pullers specific tire brand and rim size combination must be used for reference.
3. Maximum rim width 10 inches.

Body

1. Factory OEM body, any OEM or aftermarket hood. Above hood air cleaner must be covered by scoop or hood enclosure.
2. Firewall must remain and in original position. Cutting for clearance allowed.
3. Driver's seat must remain in original stock location.
4. NO fuel lines or tanks allowed in driver's compartment.
5. Battery not allowed inside cab.
6. Bed interior must be covered if bed is cut out.
7. All factory OEM glass. NO Lexan or Plexiglas.

Fuel

1. Racing gasoline or pump gas is the only acceptable fuel. Nitro, methanol, alcohol, fuels or additives prohibited

Safety

1. Must comply with All IAMO General and Safety Rules
2. NO rolling wheels or moving devices of any kind on wheelie bars.
3. OEM balancers must have 360 degree shielding.
4. Firewall and cab floor must have all unused holes patched or plugged.
5. Sled bumpers may extend past the hitch or body. These are recommended but not required.