

## **2010 STREET LEGAL SEMI TRUCKS** **FULL PULL PRODUCTIONS, INC.**

This class is for STREET LEGAL and STREET LICENSED semi trucks. Trucks in this class are expected to be regularly driven on the highway. Any truck that dominates in the class may be handicapped. This is truly an OPEN class for all semi trucks, but it is definitely NOT a PURE STOCK class.

### **LEGALITY OF ENTRY**

All entries must be a Street Licensed Semi Truck. The owner must furnish a current registration card for the vehicle at the time of registration and the driver must have a valid CDL license. Truck must be capable of pulling a trailer on the highway. All trucks must be driven to the pulls.

### **SAFETY CONSIDERATIONS**

No riders are permitted in truck during pull attempt. Driver may not leave the driver's seat while vehicle is on the pulling track. Driver will take all direction from the flagman on the track.

### **HITCHES**

Trucks that compete regularly are required to have their own hitching device that is subject to approval by the head tech official at each event. This hitch must work from the 5th wheel with the 5th wheel centered between the two rear axles. The hitch must be adjustable so that the height from the ground to the point of hook is between 18" and 22" + or - 1". The promoter will provide hitches at each event. The hitch will be measured immediately before the semi hooks to the sled.

### **AIR BAGS**

The use of air bags is permitted. However no air may be added to or removed from the air bags while the truck is hooked to the weight transfer machine. The height of the hitch must remain the same from start to finish. Any change in the hitch height will be cause for disqualification.

### **WEIGHT OF TRUCK (22,000 LB. MAXIMUM)**

The truck shall appear 'road ready'. No added weight or ballast is permitted. Special trucks, such as oil field trucks that carry additional weight that is not normally found on a 'road ready' truck are not permitted in this class. The promoter may weigh any truck at any time. Trucks with triple (3) rear axles are not permitted to participate in this class.

### **ENTRY FEES**

Entry fee will be set at \$25.00 cash per truck - Driver and one mechanic will be admitted free to the pull. All class entries will close 30 minutes before event starting time.

### **SPECIAL RULES**

Chaining or blocking of drive axles is not permitted.

A single turbo-charger is the maximum permitted. Exception: A factory 2006, 2007, 2008 & 2009 CAT twin turbo engine is permitted with the factory-installed twin turbo set-up and absolutely no modifications. Also a NTC 475 Cummins w/ factory twins is also allowed

Water injection in any form is not permitted.

No ether, alcohol, nitrous or other combustible (propellant) liquid or combustible material may be injected into the turbo-charger or any part of the air intake system.

Alteration/modification/replacement of the (OEM) original factory fuel pump is not permitted. No pump may be modified with Sigma parts.

A Cummins engine must have a Cummins fuel pump - A Detroit must have a Detroit fuel pump - A Cat must have a cat fuel pump.

No sigma pumps OR MW pumps are permitted. Normal pump diesel is the only fuel permitted in this class.

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Drivers must use a seatbelt and/or shoulder harness when hooked to the sled.

Fifth Wheel Position- Kingpin/Fifth wheel plate position No further forward then the center of the front axle and no further back then center between the two axles

There must be 66" from the center of the tandems to the first obstruction forward such as the back of the truck cab, toolbox, wet line box, etc.

Tandem axle spacing must be between 60" and 52"