

**Hilliard Tractor Club, Inc. 2007-2008**  
**ADDITIONAL PRO-STOCK RULES 1050 LB**

1. Single cylinder Pro-Stock is defined as any tractor having a one cylinder air-cooled four cycled flathead, commercially produced block engine. Sleeves and welding are permitted. Commercially produced block means: made by Kohler, Wisconsin, Briggs, Tecumseh. Any other than these, then, the Hilliard Tractor Club, Inc. must approve. If a copy is being made, engine must meet manufacturer's spec's for engine being copied for: crank and cam location, deck height, two valves same side, valve angle (max valve single is 6 degrees) and factory Kohler head bolt pattern of other than stock.
2. Original carburetor may be used. Stand off pipe or ram tubes are permitted. Choke may be removed, single carburetor only. Air restricting venturi must be in the middle third of carburetor and must be round and not larger than 1.2000 restriction. Must be a Kohler type carburetor if other stock for that engine model being used. Recast carburetors may be used but must be patterned after Kohler or Carter Model N Carburetor and meet these spec's - maximum round throttle area outside diameter 1.675". Maximum round choke plate area outside diameter 1.900". Maximum outside diameter of fuel bowl 2.350" (stock Kohler bowl) Maximum length of main carburetor body 3.500".
3. All tractors must have a grill and hood.
4. Tractors must run on alcohol with **NO ADDITIVES (CLEAR)**.
5. No pressurized fuel tanks. No nitrous oxide. (Naturally only)
6. 50.500 cubic inch limit. Fuel will be checked and carburetor venturi will be measured.
7. Wheel base 56".

**ADDITIONAL SUPER STOCK RULES 1050 LB.**

1. Single cylinder Super Stock is defined as any tractor having a one cylinder, air cooled, four cycle, flat head, 2 valve same side, 50.500 cubic inch engine.
2. Any type of naturally aspirated induction is permitted.
3. Tractors must run alcohol with **NO ADDITIVES (CLEAR)**
4. No pressurized fuel tanks, no nitrous oxide.

**30 CUBE RULES ARE THE SAME AS SUPER STOCK EXCEPT 30.000 CU INCH LIMIT, 950LB**

**ADDITIONAL OPEN CLASS RULES 1150 LB**

1. Open class is defined as any tractor having a one cylinder, air cooled, four cycle flat head engine with no cubic inch limit or any tractor have TWO one cylinder, air cooled, four cycle flat head engines not to exceed 50.500 cubic inch displacement per engine.
2. Clutch shields with a maximum center diameter hole of 6".
3. Tires are limited to a 15" diameter rim size.
4. All exposed turbochargers or portions thereof must be shrouded with 1/16" steel, or thicker.
5. All super charged engines must have a shield on the belt.
6. Plenum tubes must be attached in a manner that will not let them fall off of a tractor.
7. Nitro (OUTDOOR PULLS ONLY) and/or Nitrous permitted on unblown engines only.