

## **PRO STOCK RULES (CLONE CLASS)**

The AKRA Box Stock rules will be the guideline for this class. Below are the rules that we will pay special attention to. The rules below also include some changes from the AKRA rules and these will be the only allowed departure from the AKRA copyrighted rules published for free download at: [www.akrainc.com](http://www.akrainc.com)

Remember, that this class is meant to be cost effective, and entry level in nature. It is your responsibility to read and understand the AKRA rules as well as the modifications printed below.

### CHASSIS:

1. May be any chassis configuration available.

### TIRES, WHEELS:

1. Tires must be slicks (BURRIS tires only), no treads of any type

### ENGINE:

1. Gasoline 6.5 HP CLONE ONLY, ANY COLOR. Must meet engine specs outlined in the AKRA rules. No Honda's
2. Aftermarket air filter adapter allowed (max length of 1.375).
3. No porting or polishing on any parts
4. No machining on block or cylinder head
5. No advanced ignition timing, stock timing key must be in place. Stock Box Stock system only and must be unaltered. Kill switch and low oil sensor may be disabled and removed.
6. Main fuel jet may be drilled to a no-go of .042 inch. Stock emulsion tube must be used and unaltered.
7. Exhaust: Stock, un-altered muffler or a 5/8" max ID pipe with muffler with a maximum length of 20". MUFFLERS ARE REQUIRED!
8. Fuel tank may be removed and a pulse fuel pump may be added. Fuel pump

may be pulsed from valve cover or crank case. Floor mounted fuel tank is optional, but HIGHLY recommended (stock tank must be removed). Pulse type fuel pump allowed. Fuel pump must be pulsed from either the crank case or the valve cover. You may install a flat metal plate in the original tank location for the purpose of mounting the throttle linkage and fuel pump.

#### 9. Drum clutch

10. \$200 engine claim rule applies to all, by track or kart driver competing in the same race, finishing within two positions of the engine being claimed. Does not include clutch, clutch guard, throttle linkage, mount or pulse fuel pump. Any driver refusing claim or exchange will forfeit all points and will no longer compete in the OHV class in any way. Motor will be marked and will also be excluded from the OHV class.

Note: For 2010 it will be mandatory to have a floor mounted fuel tank.

Here is a link on how to remove the governor, <http://karting.4cycle.com/showthread.php?t=152798>