

| Class Requirements | | 2012 OVKA Clone 420 cc Specifications |
|--------------------|----------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1. | Age | 15-Up. |
| 2. | Weight | TBD. |
| 3. | Tires | Bridgestone YLC. |
| 4. | Clutches | Shoe type only <i>Example: (Extreme duty Hilliard or Noram star).</i> |
| 5. | Fuel tank | Floor mounted only. |
| 6. | Carburetor | Stock type only. <i>Stock carb gaskets. Choke must be functioning. Choke bore must be as cast. Jet size (TBD).</i> |
| 7. | Fuel pump | Any pulse type fuel pump allowed. <i>Must be pulsed from valve cover.</i> |
| 8. | Air filter | Any air filter allowed. <i>After market adaptors are allowed.</i> |
| 9. | Block | Must remain stock. <i>Bore (3.543). Stroke (2.598 +/- .005).</i> |
| 10. | Cylinder head | No porting or grinding. <i>A maximum of .060 can be milled off the head to increase compression. Head gasket must be stock configuration. Combustion Chamber Volume (TBD).</i> |
| 11. | Valve train | Must remain stock. <i>No polishing. No grinding. No alterations. Stock stamped steel rocker arms only. Stock valve springs with addition of smaller clone springs used as double spring.</i> |
| 12. | Rod | Stock only. <i>No modifications.</i> |
| 13. | Camshaft | Stock only. <i>No modifications.</i> |
| 14. | Balance shaft | Must remain in stock configuration. |
| 15. | Flywheel/Ignition | Stock flywheel and ignition coil. <i>No alterations. No machining. Advanced off-set timing key allowed.</i> |
| 16. | Header pipe/ Muffler | Open. <i>Must have a muffler.</i> |
| 17. | Starter | Must have electric starter. <i>May remove pull starter.</i> |
| 18. | Oil catch can | Mandatory. |
| 19. | Oil sensor | Oil sensor may be removed. |
| 20. | Governor | May be removed. |

Class specifications outlined by Jeff Roberts; Submitted by Mike Brown 3/08/2012; WKA Approved 3/14/2012

|