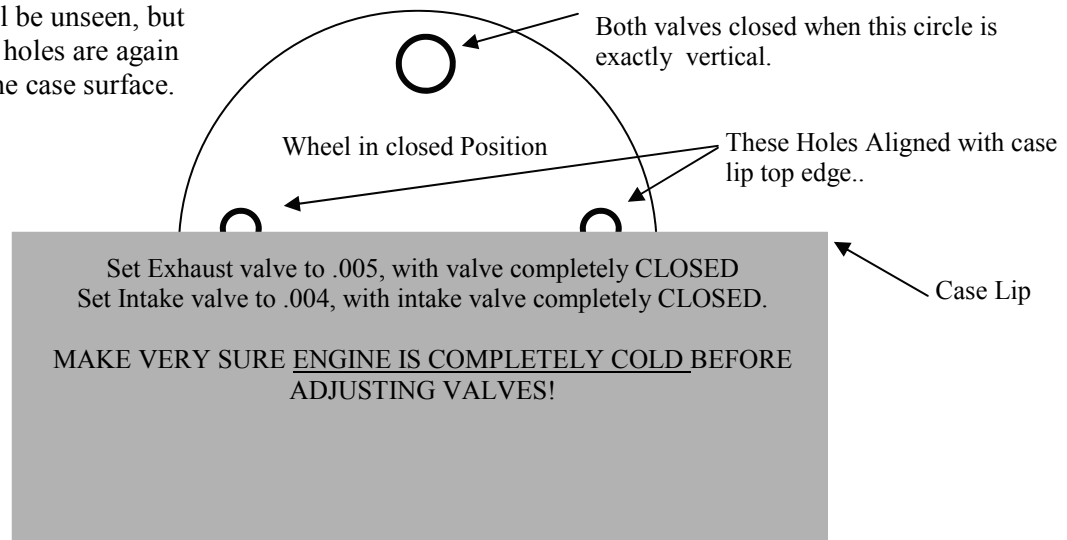




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Valve Adjustment Notes - Chain Timing Cam Wheel Position

1. When the timing case pointings are aligned on “T,” and the engine valve adjustment arms are exposed. The cam lobe circle disk will have the hole aligned exactly vertically while the other two holes are exactly parallel with the top of the case lip surface.
This position is for **both valves closed**, and a setting for the timing of “O before TDC. Set Valve lash.
Rotating 180 degrees of the wheel, sets both valves to **open**, and the top Circle hole will be unseen, but The alignment holes are again Parallel with the case surface.



Facts:

1. Bikes are sent from China with valves set too tight at .003
2. Bikes which loose power, and do not develop full RPM, usually have the valves too tight!
3. Valves tend to tighten over time.
4. New Bikes require valve adjustment after break in of 250 KM.
5. Will apply to 50CC 125CC 150cc Motofino.