

Start here.

a) A mechanic would use the information of this diagram to see how the timing of the camshaft is running

b) It is critical to ensure the timing of a four stroke engine is set up to manufacturers specs because if it were not set up to the right specs, the timing of the pistons would be out and therefore not run properly.

c) You would set up the cam timing by making sure that all pistons were in their ~~req~~ required positions at the right time and adjust the valve clearances by alligning the all up in the desired positions.