

Start here.

A. They would know when the valves should be open and closed. ~~so~~ Aswell as setting values to the specification. so they are functioning correctly.

B. So ~~the~~ ~~the~~ ^{one of the} valve's does not hit the piston as it is ^{reaching} ~~at~~ TDC, ~~at~~ ~~the~~ ~~time~~ ~~at~~ ~~this~~ ~~time~~. ~~the~~ ~~valves~~ ~~do~~ ~~not~~ ~~open~~ ~~and~~ ~~close~~ ~~at~~ ~~the~~ ~~wrong~~ ~~time~~. ~~the~~ ~~valves~~ ~~do~~ ~~not~~ ~~open~~ ~~and~~ ~~close~~ ~~at~~ ~~the~~ ~~wrong~~ ~~time~~.

C. You would use feeler guages to set the valve clearances, and ajust them. and you would use guages to set the com timing.