

Eco engine waveform monitoring system configuration

This system is installed as an additional system as well as cylinder pressure control and monitoring system, and consists of lift sensor of fuel injection pump / upper exhaust valve driving system, pressure sensor of cylinder lubricator, Analogue Sampling Unit (ASU), HUB unit and PC. (Basically, configuration is same as cylinder pressure control and monitoring system.)

Conventional monitoring is only lift amount by LCD or instantaneous value by Base/Peak value, but by connecting PC for latest engine, operation condition of each device is monitored lift/pressure waveform based on time or crank angle.

