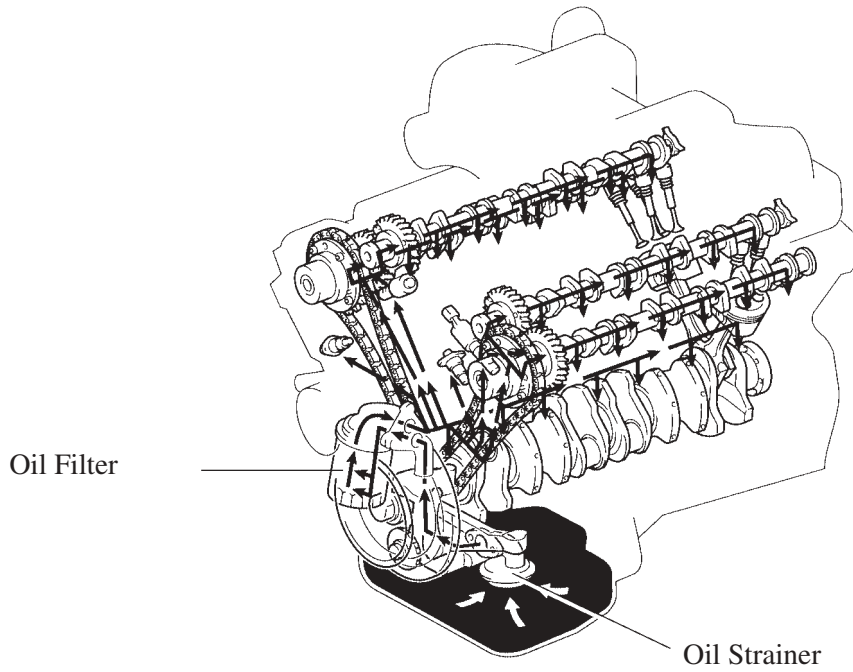


■ LUBRICATION SYSTEM

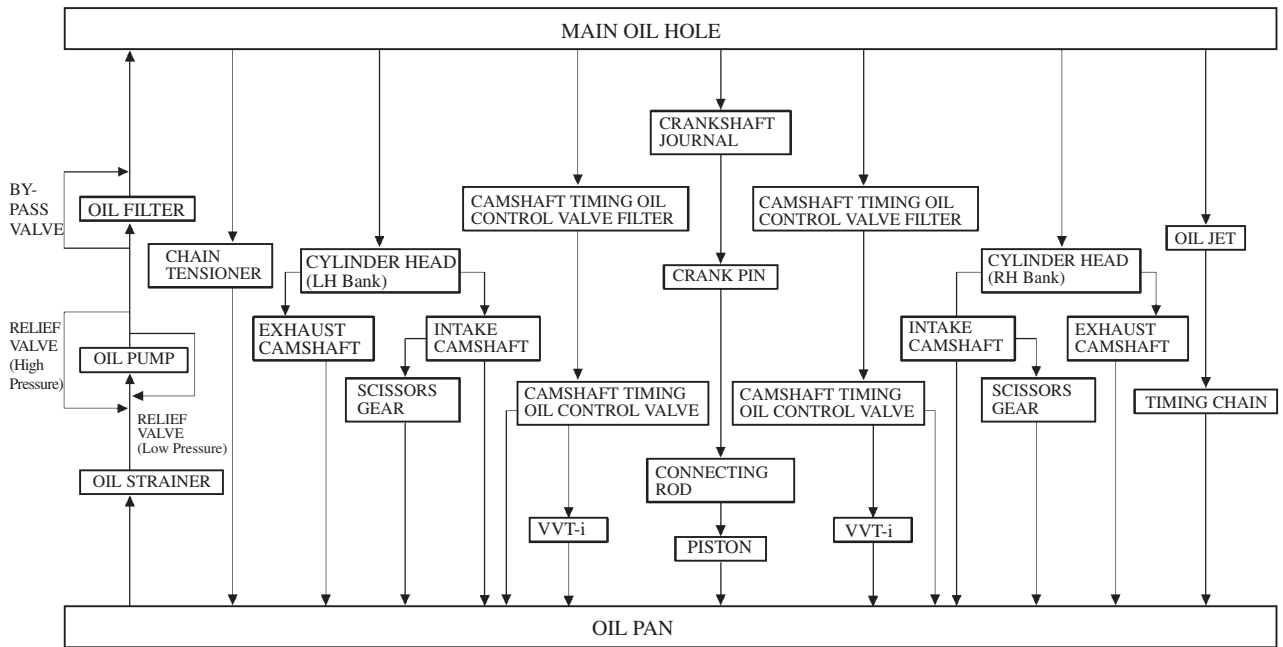
1. General

The lubrication circuit is fully pressurized and oil passes through an oil filter.



162EG15

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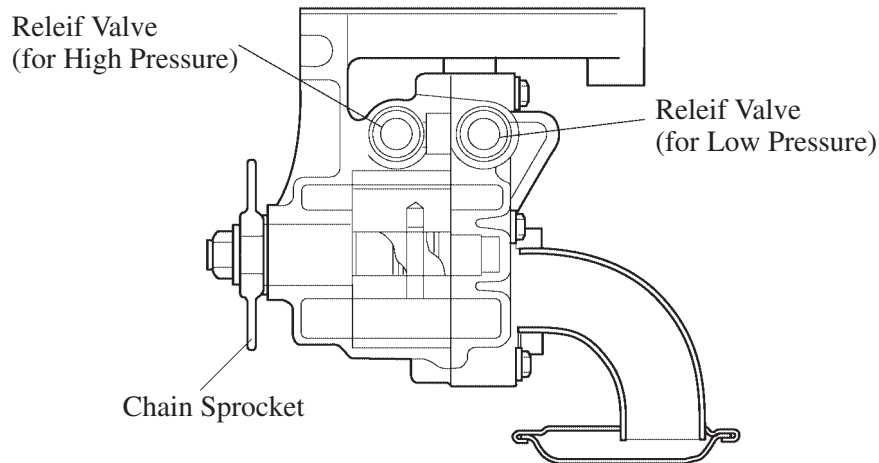
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2. Oil Pan

- The oil pans are made of 2 materials. The No.1 oil pan is made of aluminum alloy and the No.2 oil pan is made of stamped sheet steel.
- The upper oil pan is secured to the cylinder block and torque converter housing, increasing rigidity.

3. Oil Pump

- The trochoidal oil pump, which is mounted to the bottom of the cylinder block, is driven by the crankshaft via the oil pump drive chain.
- A small-diameter, large-width rotor has been adopted to reduce friction loss. Two relief valves, one for high pressure use and the other for low pressure use, have been provided to reduce the oil pressure during normal rpm in order to contribute to improving fuel economy.



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