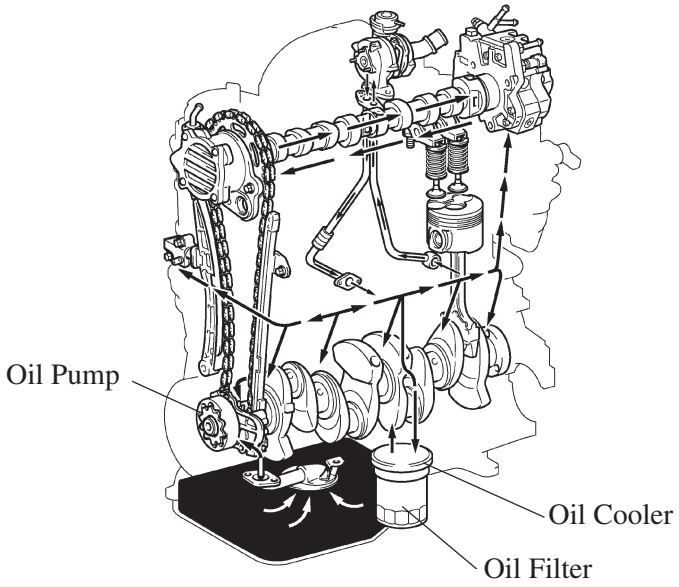
■LUBRICATION SYSTEM

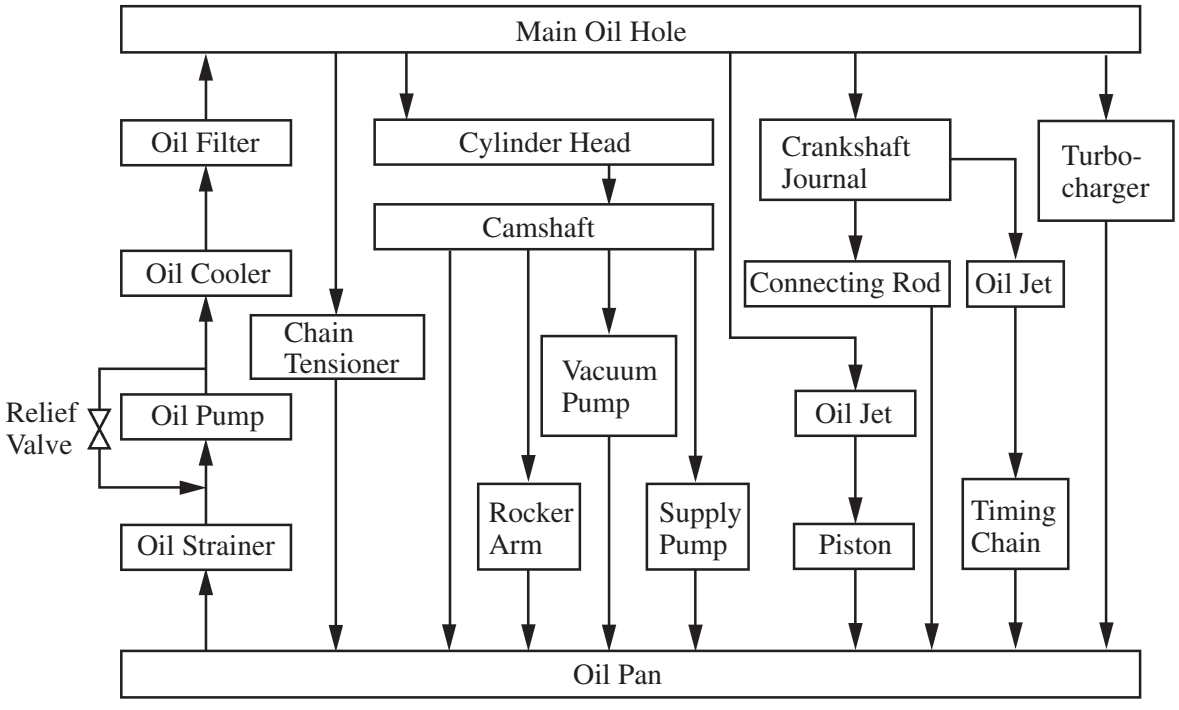
1. General

- The lubrication circuit is fully pressurized and oil passes through an oil filter.
- The crankshaft drives a trochoid gear type oil pump. The oil pump fits compactly inside the timing chain cover.
- The water-cooled type oil cooler is used to lower the engine oil temperature.



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▶ Oil Circuit ◀



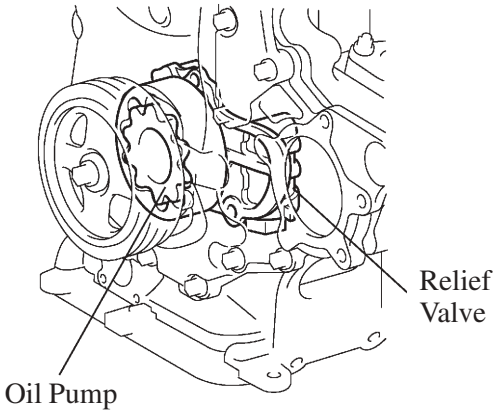
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▶ Oil Capacity ◀

Dry	Liters (US qts, Imp. qts.)	4.8 (5.1, 4.2)
With oil filter	Liters (US qts, Imp. qts.)	4.3 (4.5, 3.8)
Without oil filter	Liters (US qts, Imp. qts.)	3.8 (4.0, 3.3)

2. Oil Pump

- The trochoidal type oil pump is driven by the crankshaft, and fits compactly inside the timing chain cover.
- Friction has been reduced by means of 2 relief holes in the relief valve.



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