

SERVICE SPECIFICATIONS

EG07L-04

SERVICE DATA

Thermostat	Valve opening temperature Valve lift (at 95°C (203°F))	80 – 84°C (176 – 183°F) 8 mm (0.31 in.) or more
Radiator cap	Relief valve opening pressure (STD) Relief valve opening pressure (Limit)	74 – 103 kPa (0.75 – 1.05 kgf/cm ² , 10.7 – 14.9 psi) 59 kPa (0.6 kgf/cm ² , 8.5 psi)
Radiator electric cooling fan	Rotating amperage (M/T) Rotating amperage (A/T)	5.8 – 7.4 A 8.8 – 10.8 A
ECTS	Resistance (at 85°C (185°F)) Resistance (at 90°C (194°F)) Resistance (at 95°C (203°F))	Approx. 1.35 kΩ Approx. 1.19 kΩ Approx. 1.05 kΩ

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TORQUE SPECIFICATIONS

Part tightened	N·m	kgf·cm	ft·lbf
Cylinder block x Drain plug	25	250	18
Radiator pipe x Drain plug	17	170	12
Water pump x Water pump cover	8.8	90	78 in.-lbf
Water pump x Cylinder block (10 mm head)	8.8	90	78 in.-lbf
Water pump x Cylinder block (12 mm head)	27	275	20 in.-lbf
Water by-pass pipe x Water pump cover	9.3	95	82 in.-lbf
No.2 idler pulley x Cylinder block	42	425	31
Water inlet x Water pump cover	8.8	90	78 in.-lbf
Radiator support bolt	13	130	9

LUBRICATION SYSTEM

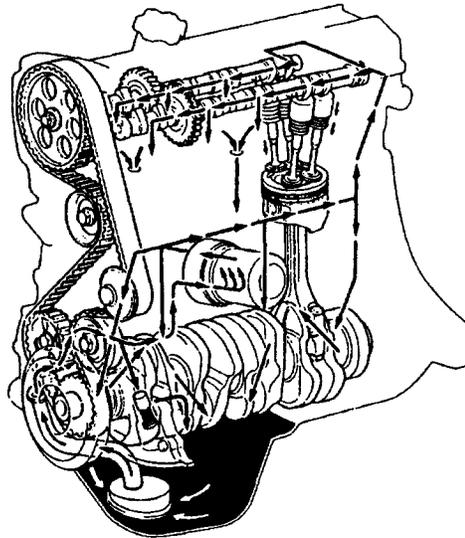
DESCRIPTION

A fully pressurized, fully filtered lubrication system has been adopted for this engine.

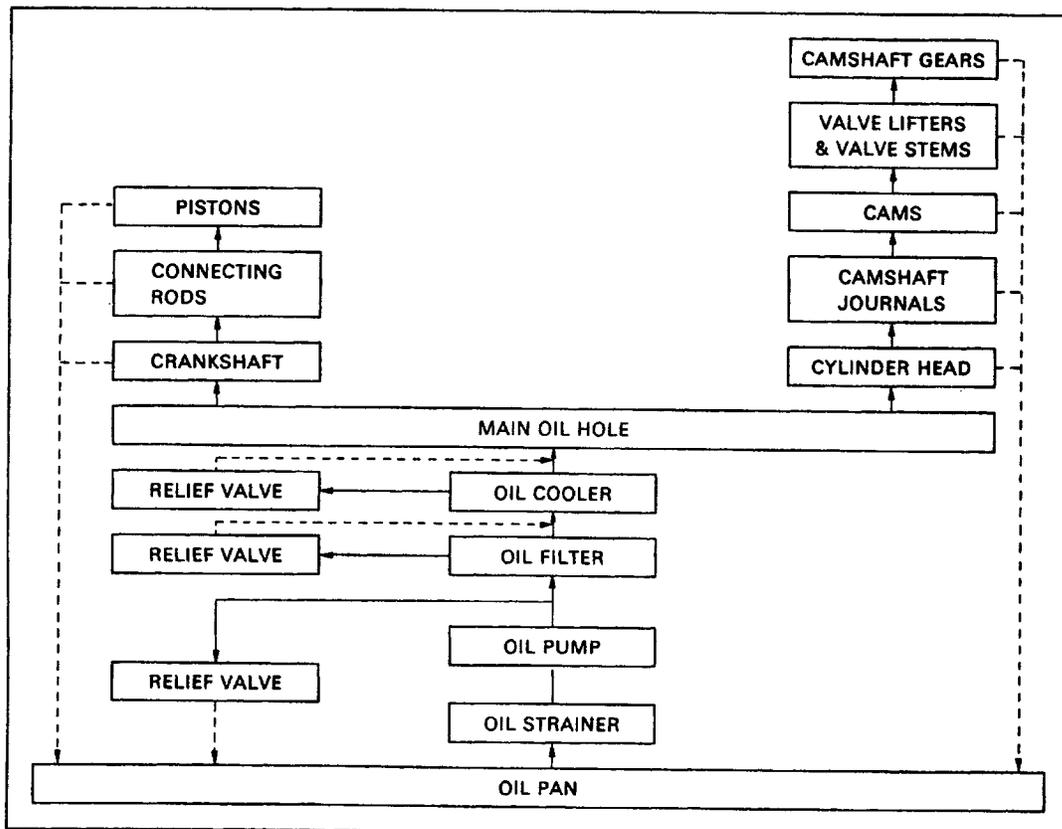
EG140-01

OPERATION

EG198-01



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