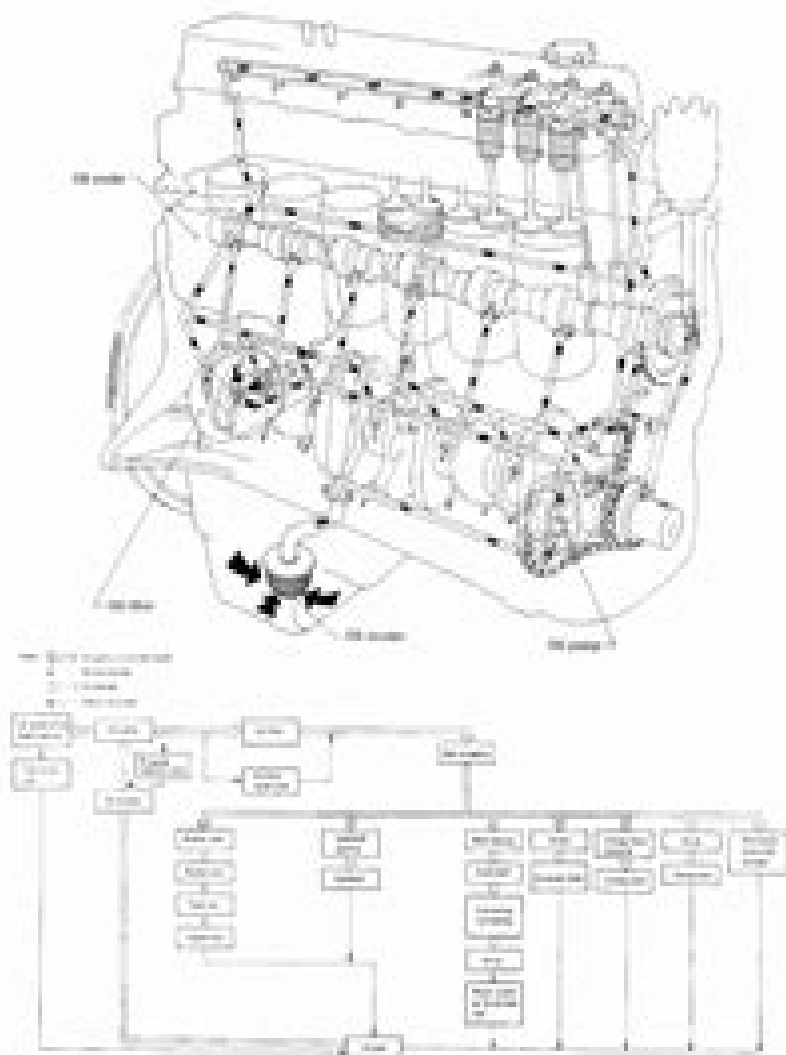


ENGINE LUBRICATION SYSTEM

LUBRICATION CIRCUIT



OIL PUMP

REMOVAL AND INSTALLATION

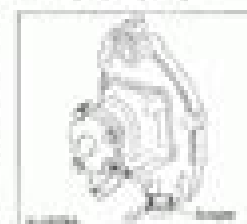
1. Drain engine oil.
2. Remove engine from cover.



3. Remove fuel pump.
4. Remove oil pump drive and assembly.
5. Remove oil pump assembly.



6. Insulation is a metal roller of interest.
7. Before installing oil pump, remove liquid gasket from mating surface of oil pump using a scraper.



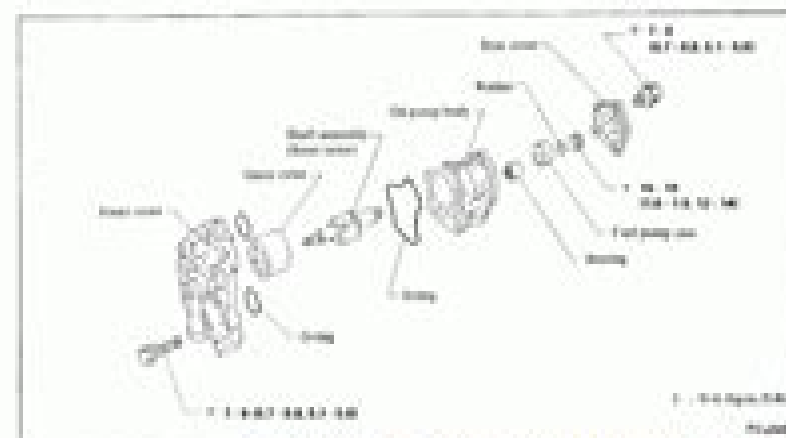
Be sure liquid gasket is present in the recesses.

- Remove liquid gasket from mating surface of cylinder block.
- Clean all traces of liquid gasket using white grease.
- Apply a continuous bead of liquid gasket to mating surface of oil pump as shown.



- Use General Liquid Gasket or equivalent.
- Be sure thickness of liquid gasket is within 0.01 to 0.02 mm (0.001 to 0.002 in) thick.
- Attach pump housing to cylinder block within five minutes of applying liquid gasket.
- After installing pump housing, wait at least 30 minutes before starting engine.
- Be sure that things are properly lined.

DISASSEMBLY AND ASSEMBLY



Nissan 50 Maintenance Manual

Doug Howarth



Nissan 50 Maintenance Manual:

Nissan Sentra and Pulsar Total Repair Manual: Complete Step-by-Step Guide for Cars from 1982 to 1992

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