



▲ unfiltered oil
 ▲ filtered oil

ENGINE OIL CIRCUIT

- 1 Oil pan
- 2 Intake with filter screen
- 3 Oil pump
- 3 a Pressure relief valve
- 4 Oil filter
- 4 a Safety valve (oil filter)
- 4 b Check valve — unfiltered side) prevents draining of oil filter
- 4 c Check valve — filtered side) when engine is stopped
- 4 d Pressure relief valve

- 5 Main distribution bore
- 6 Transmitter for oil pressure ind. lamp
- 7 Crankshaft bearings
- 8 Oil bore in cylinder head
- 9 Hollow rocker arm shaft
- 10 Front camshaft bearing
- 11 Camshaft bearing
- 12 Rear camshaft bearing
- 13 Rocker arm bearing (intake valve)

- 14 Rocker arm bearing (exhaust valve)
- 15 Intermediate shaft bearings
- 16 Oil line for cams
- 17 Valve guide
- 18 Connecting rod bearings
- 19 Spray oil
- 20 Piston pin / cylinder wall
- 21 Overflow from cylinder head

- 22 Oil return
- 23 Oil filler neck
- 24 Oil dipstick
- 25 Oil drain plug