

# MGM

## Holden Commodore VL Computer Fault Codes



- Code 11 - Crank Angle Sensor and/or Circuit Fault
- Code 12 - Air Mass Sensor and/or Circuit Fault
- Code 13 - Engine Coolant Temperature Sensor and/or Circuit Fault
- Code 21 - Ignition Signal Missing
- Code 23 - Throttle Position Sensor and/or Circuit Fault
- Code 24 - Transmission Neutral Switch Fault
- Code 31 - System Pass (OK)- No A/C
- Code 31 - Air Conditioner Circuit Faulty
- Code 32 - Starter Signal Circuit Faulty
- Code 34 - Detonation Sensor Faulty - Turbo version only!
- Code 44 - System Pass (OK) - With A/C

## HOLDEN VL COMMODORE KNOWN PROBLEMS AND FAULTS V8 & 6 CYLYNDER

### ENGINE PROBLEMS:

**Lifters 6cyl** - VL 3.0ltr overhead cam engines use valve followers, which are Basically a small lifter. These lifters, like any other hydraulic lifter, require Adequate oil supply and pressure to operate properly. As engines wear, and Carbon builds up in the oil galleries, oil supply and pressure can be restricted and

The lifters become noisy. Some high quality oil system cleaners can rectify or Improve oil delivery, but sometimes the damage caused is irreversible. These Lifters are expensive, especially when they're a 12 of them.

**Overheating 6cyl** - There are a few theories floating around on this subject, so

Here are a few of them! The 3.0 engines derived from the Nissan Skyline, sits

# Holden Vs Commodore Fault Codes

**J Rink**



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