

## What is a “CEL” (Check Engine Light)?

What we call a “CEL” (Check Engine Light) is actually referred to by Hyundai as a “MIL” (Malfunction Indicator Lamp). Just so you know. MIL=CEL CEL=MIL.

When the same malfunction is detected and maintained during two sequential driving cycles, MIL will automatically light.

MIL will go off automatically after 3 sequential driving cycles without the same malfunctions.

After the ECM first detects a malfunction, a diagnostic trouble code is recorded when the engine is restarted and the same malfunction is re-detected. However, for misfire and CKP sensor, diagnostic trouble codes are recorded on the first detection of the malfunction.

After recording the diagnostic trouble code, if the ECM does not re-detect the malfunction for 80 warm-up cycles, the diagnostic trouble code will be erased automatically from the ECM memory.

### NOTE

A "warm-up cycle" means sufficient vehicle operation such that the coolant temperature has risen by at least 40 degrees Fahrenheit from engine starting and reaches a minimum temperature of 160 degrees Fahrenheit.

A "driving cycle" consists of engine startup, vehicle operation beyond the beginning of closed loop operation