

# Injectronics

Remanufactured Automotive Electronics Components

## TECHNICAL BULLETIN

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**Make: Holden**

**Model: VR Commodore**

**Subject: Wrong memcals**

Although the VR auto V6 and auto V8 model commodore uses the same engine ECM (PCM), different memcals were used to suit different set ups (eg: auto ,manual, V6, V8 etc) and different years of manufacture.

The 94 model had a transmission with 4 solenoids while the 95 model had 5 solenoids. If the earlier memcal is used in the latter 95 model, the check engine light may come on, with a solenoid fault logged as a fault code and the transmission in limp mode.

The transmission identification can be seen on the top of the bell housing on a red sticker. It is best viewed from the passenger side of the engine bay. If the code starts with 4H.... it is a 94 model transmission and if it starts with a 5H.... it is a 95 model. The red sticker is located at approximately 11 o'clock on the bell housing.

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