

# FP9350BK & FP9350GK

## ERROR CODE INFORMATION

This information is only applicable to units with the latest firmware update. If your Aerpro kit included a QR sheet to link you to this information then it will have the latest firmware.

To distinguish if your kit has the latest firmware the Aerpro Facia will flash the LED buttons 2 times upon an ignition turn-on. Older firmware will flash 6 times upon an ignition turn-on.



### AC Fail - Unable to turn on AC compressor.

- The Aerpro HVAC controller has sent a command to enable the AC compressor to engage but the vehicle was unable to comply. Professional HVAC assessment and diagnosis is recommended to solve as this is likely a pre-existing issue. You may wish to test the compressor solenoid fuse, The pressure sensor inhibitor and refrigeration level.



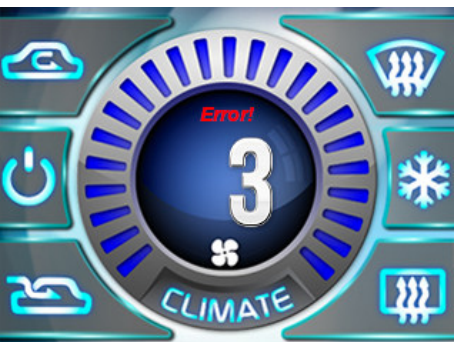
### Error 1 - Wrong kit used in vehicle

- The Aerpro kit has detected that you are attempting to use a Single Zone kit in a Dual Zone vehicle which is not compatible. Aerpro Single Zone kits must be used in Single Zone vehicles.



### Error 2 - No communication from GMLan

- The Aerpro kit has failed to communicate with the vehicle's data network system. The first recommended step would be to test the car with the factory radio installed and check if the HVAC will be in "limp mode" which is explained below. Error message 2 could indicate pre-existing problems with the factory HVAC controller which may need professional assessment or diagnosis.



### Error 3 - Temp sensor fail or disconnected.

- The Aerpro facia kit relies on a temp sensor to provide an Automatic climate control. Refer manual pages 2-22 and 2-23 for temp sensor installation. Confirm that your temp sensor is mounted correctly and plugged into the facia 2 pin fly lead harness. If required, a replacement temp sensor can be purchased as a spare part (FP9350TS).

### HVAC Limp mode:

- A feature of the VE Commodore is to revert to a HVAC "Limp mode" in the instance where a break on the communication link occurs between the OEM hardware. During Limp mode the vehicle's HVAC will revert to blowing air on the front windshield only and will not respond to HVAC commands E.G Fan position or Speed. It is recommended that you uninstall the Aerpro facia kit and revert back to your factory radio if your vehicle HVAC enters Limp mode and re-test. If Limp mode is still present the HVAC system may need to be reset or diagnosed by a professional.