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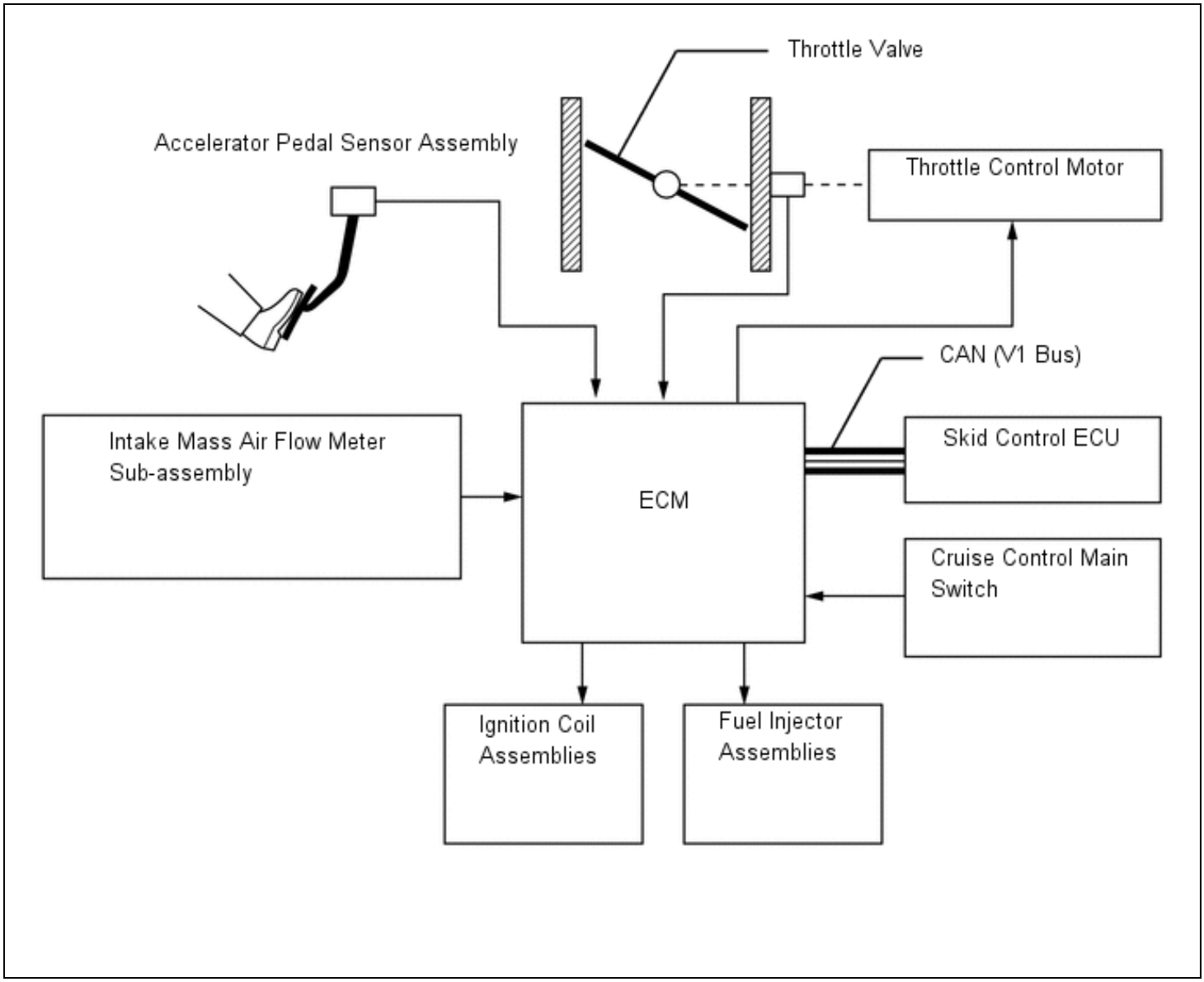
| **Model Year:** 2013 | **Model:** RAV4 | **Prod Date Range:** [12/2012 - ] |
| **Title:** 2AR-FE ENGINE CONTROL: SFI SYSTEM: ELECTRONIC THROTTLE CONTROL SYSTEM-intelligent (ETCS-i) CONTROL; 2013 MY RAV4 [12/2012 - ] | | |

# ELECTRONIC THROTTLE CONTROL SYSTEM-intelligent (ETCS-i) CONTROL

### 1. SYSTEM CONTROL

(a) The ETCS-i is used, providing excellent throttle control in all operating ranges.

(b) The ETCS-i uses the ECM to calculate the optimal throttle valve opening that is appropriate for the respective driving condition and uses a throttle control motor to control the opening.

(c) The ETCS-i controls the idle speed, Traction Control (TRAC), Vehicle Stability Control (VSC) system and cruise control system.

(d) In case of an abnormal condition, this system switches to the limp mode.