| | | |
|---|---|---|
| **Last Modified:** 03-12-2013 | 6.4 F | **Doc ID:** NM1000000004HDK |
| **Model Year:** 2013 | **Model:** RAV4 | **Prod Date Range:** [12/2012 - ] |
| **Title:** 2AR-FE INTAKE / EXHAUST: INTAKE SYSTEM: GENERAL; 2013 MY RAV4 [12/2012 - ] | | |

# GENERAL

### 1. OUTLINE

(a) A linkless-type throttle body assembly is used to achieve excellent throttle control.

(b) Electronic Throttle Control System-intelligent (ETCS-i) is used to provide excellent throttle control.

(c) A plastic intake manifold is used for weight reduction.

(d) An Acoustic Control Induction System (ACIS) is used to improve the engine performance.

(e) A tumble control system is used to improve the engine performance and reduce exhaust emissions.