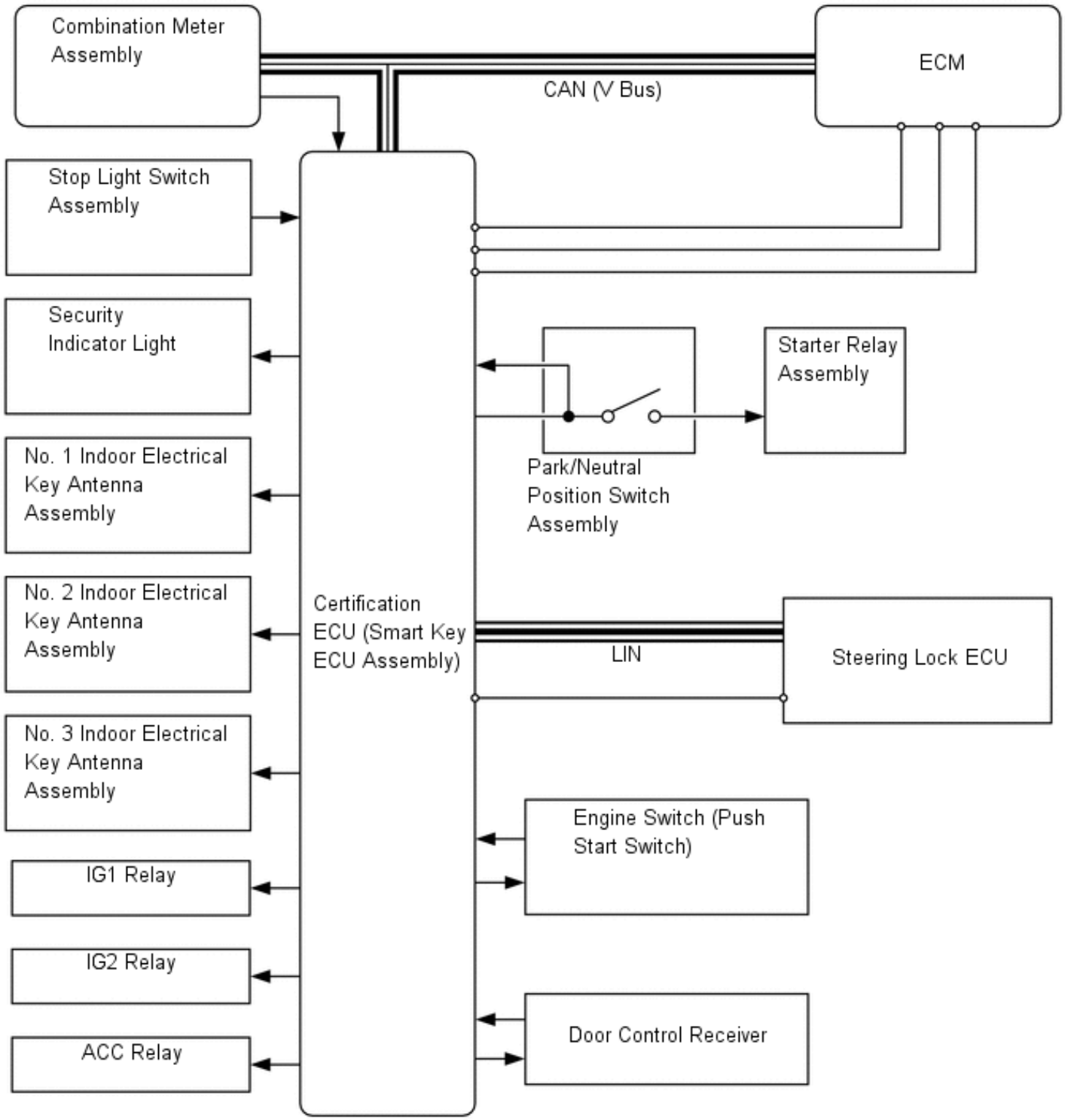
| | | |
|---|---|---|
| **Last Modified:** 03-12-2013 | 6.4 F | **Doc ID:** NM1000000005G0T |
| **Model Year:** 2013 | **Model:** RAV4 | **Prod Date Range:** [12/2012 - ] |
| **Title:** THEFT DETERRENT / KEYLESS ENTRY: SMART KEY SYSTEM: SYSTEM DIAGRAM; 2013 MY RAV4 [12/2012 - ] | | |

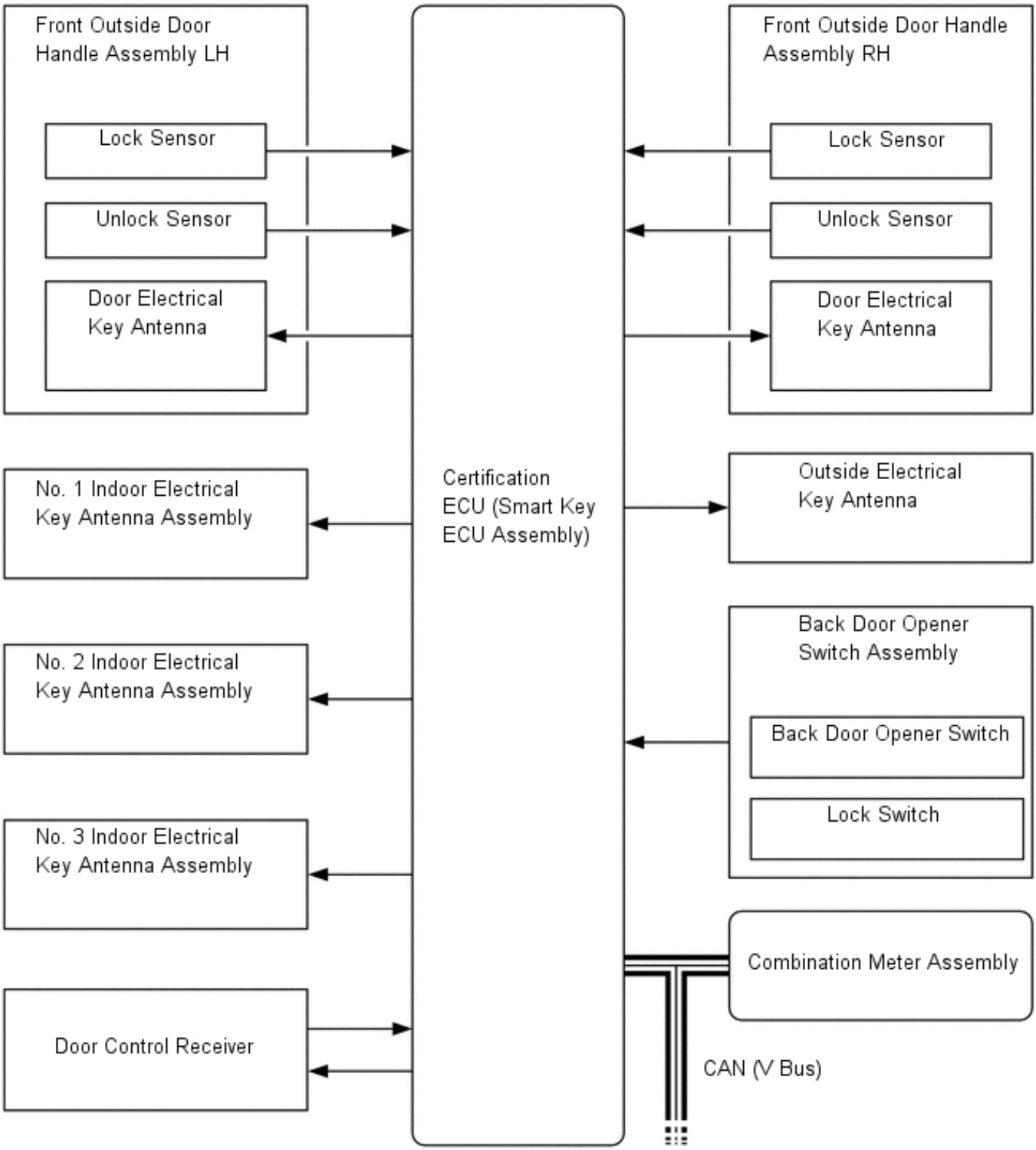
# SYSTEM DIAGRAM

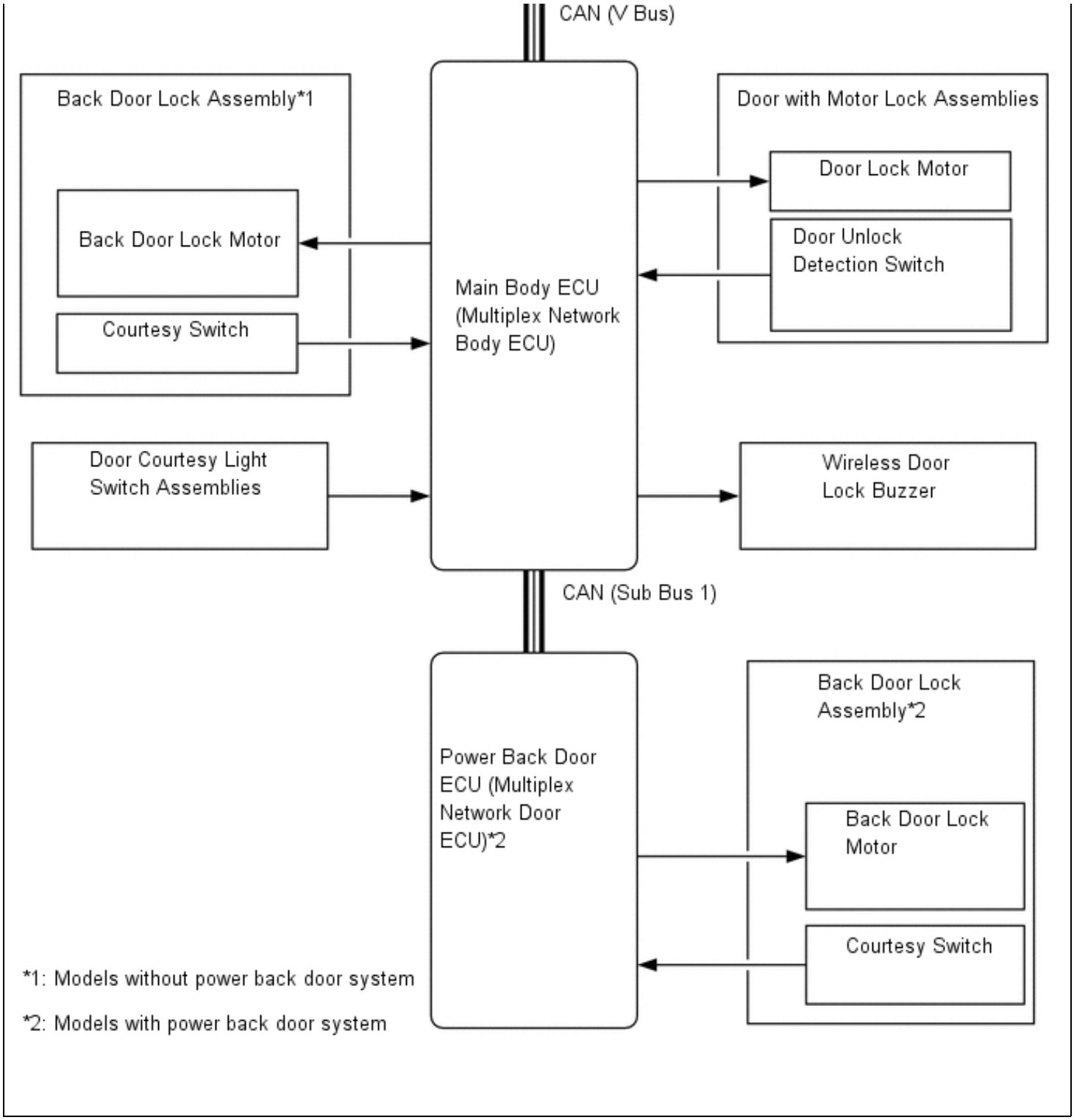
Start Function

Start Function




Entry Function


Front Outside Door Handle Assembly LH
Lock Sensor
Unlock Sensor
Door Electrical Key Antenna
Front Outside Door Handle Assembly RH
Lock Sensor
Unlock Sensor
Door Electrical Key Antenna
Certification ECU (Smart Key ECU Assembly)
No. 1 Indoor Electrical Key Antenna Assembly
No. 2 Indoor Electrical Key Antenna Assembly
No. 3 Indoor Electrical Key Antenna Assembly
Door Control Receiver
Outside Electrical Key Antenna
Back Door Opener Switch Assembly
Back Door Opener Switch
Lock Switch
Combination Meter Assembly
CAN (V Bus)


CAN (V Bus)
Back Door Lock Assembly*1
Back Door Lock Motor
Courtesy Switch
Main Body ECU (Multiplex Network Body ECU)
Door with Motor Lock Assemblies
Door Lock Motor
Door Unlock Detection Switch
Door Courtesy Light Switch Assemblies
Wireless Door Lock Buzzer
CAN (Sub Bus 1)
Power Back Door ECU (Multiplex Network Door ECU)*2
Back Door Lock Assembly*2
Back Door Lock Motor
Courtesy Switch
*1: Models without power back door system
*2: Models with power back door system