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| **Last Modified:** 03-12-2013 | 6.4 F | **Doc ID:** NM1000000005G0X |
| **Model Year:** 2013 | **Model:** RAV4 | **Prod Date Range:** [12/2012 - ] |
| **Title:** WINDOW / GLASS: WINDSHIELD / WINDOW GLASS SYSTEM: REAR DEFOGGER CONTROL; 2013 MY RAV4 [12/2012 - ] | | |

# REAR DEFOGGER CONTROL

## 1. FUNCTION OF MAIN COMPONENTS

| COMPONENT | FUNCTION |
|---|---|
| Rear Window Defogger Switch | • Inputs the defogger wire operation signal to the air conditioning amplifier assembly.*1<br>• Inputs a defogger wire operation signal to the timer circuit built into the No. 2 heater control sub-assembly.*2 |
| Air Conditioning Amplifier Assembly*1 | Operates and controls the rear window defogger system in accordance with the signals from the rear window defogger switch. |
| No. 2 Heater Control Sub-assembly*2 | |
| Rear Window Defogger Wire | Applies electrical current to a defogger wire installed in the back door glass to remove fogging from the back door glass. |

*1: Models with automatic air conditioning system
*2: Models with manual air conditioning system

## 2. SYSTEM COTNROL

(a) When the ignition switch is turned to ON and the rear window defogger switch is pushed, this system is activated to keep the defogger heater and mirror heaters on for approximately 15 minutes.