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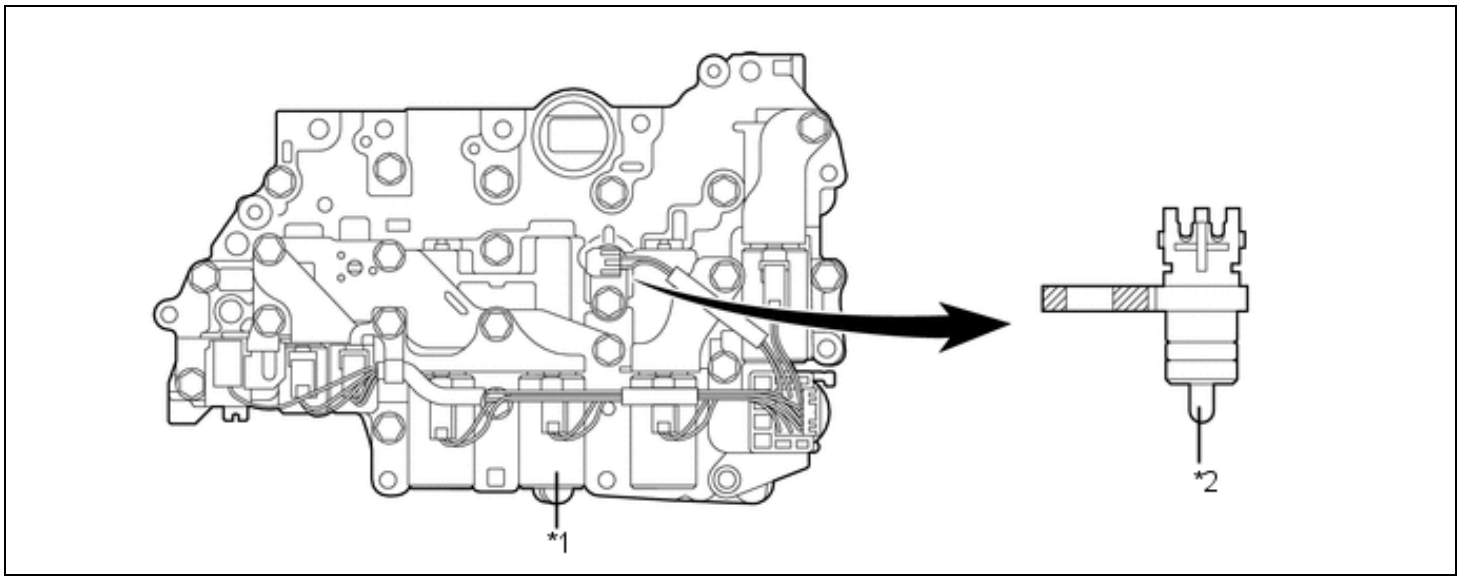
| **Last Modified:** 03-12-2013 | 6.4 F | **Doc ID:** NM1000000005Q6W |
| **Model Year:** 2013 | **Model:** RAV4 | **Prod Date Range:** [12/2012 - ] |
| **Title:** U760F AUTOMATIC TRANSMISSION / TRANSAXLE: AUTOMATIC TRANSAXLE SYSTEM: ATF TEMPERATURE SENSOR; 2013 MY RAV4 [12/2012 - ] | | |

# ATF TEMPERATURE SENSOR

## 1. CONSTRUCTION

(a) The ATF temperature sensor is installed in the transmission valve body assembly for direct detection of the fluid temperature.

(b) The ATF temperature sensor is used for hydraulic pressure control. This sensor is used for fine-tuning the pressure used to operate the clutches and brakes. This helps to ensure smooth shift quality.

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|---|---|---|---|
| *1 | Lower Valve Body | *2 | ATF Temperature Sensor |