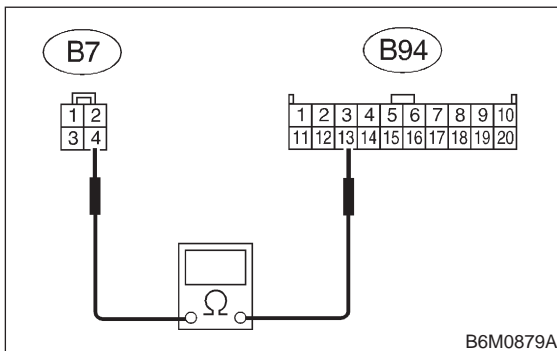


**8F7 : PERFORM A CIRCUIT TEST IN HARNESS BETWEEN VACUUM PUMP & VALVE AND CRUISE CONTROL MODULE.**

Measure resistance of harness connector between cruise control module, vacuum pump motor, air valve and release valve.

**Connector & terminal**

**(B7) No. 4 — (B94) No. 13:**



- CHECK** : *Is resistance less than 10 Ω?*
- YES** : Replace cruise control module.
- NO** : Repair or replace wiring harness between vacuum pump & valve and cruise control module.

## 9. Diagnostics Chart with Select Monitor

### A: FUNCTION MODE

NOTE:

Applicable select monitor cartridge:  
No. 24082AA010

Select the "Cruise Control" system using the select monitor and set the "Current Data Display & Save" mode. The following parameters will then appear on the display.

- Vehicle Speed

The current vehicle speed is shown on the display.

- Stop Lamp Switch

When the brake pedal is depressed, the stop lamp switch shown on the display turns from "OFF" to "ON".

- Brake Switch

When the brake pedal is depressed, the brake switch shown on the display turns from "OFF" to "ON".

- "SET/COAST" Switch

When the cruise control command switch is placed in the "SET/COAST" position, the SET/COAST switch shown on the display turns from "OFF" to "ON".

- "RESUME/ACCEL" Switch

When the cruise control command switch is placed in the "RESUME/ACCEL" position, the RESUME/ACCEL switch shown on the display turns from "OFF" to "ON".

- Clutch/Inhibitor Switch

When the clutch pedal is depressed, the clutch/inhibitor switch shown on the display turns from "ON" to "OFF". (MT)

When the selector lever is moved from the "N" or "P" position to any other position, the clutch/inhibitor switch shown on the display turns from "ON" to "OFF". (AT)

**6-2a**

**BODY ELECTRICAL SYSTEM (CRUISE CONTROL)**

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**MEMO:**