

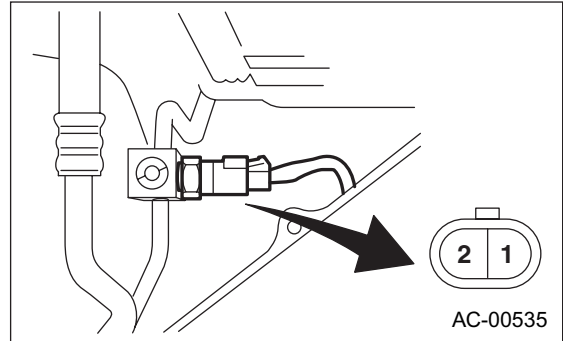
## PRESSURE SWITCH (DUAL SWITCH)

HVAC SYSTEM (HEATER, VENTILATOR AND A/C)

### 17. Pressure Switch (Dual Switch)

#### A: INSPECTION

- 1) Connect the manifold gauge to the service valve on the high-pressure side.
- 2) Remove the pressure switch harness connector. Using a circuit tester, inspect the ON-OFF operation of the pressure switch.



	Terminal No.	Operation	Standard kPa (kg/cm <sup>2</sup> , psi)
High and low pressure switch	1 and 2	Turns OFF.	Increasing to 2,800±100 (29±1, 406±15)
			Decreasing to 278±29 (2.83±0.3, 40.3±4.2)
		Turns ON.	Increasing to 287 <sup>+39</sup> / <sub>-25</sub> (2.9 <sup>+0.4</sup> / <sub>-0.25</sub> , 42 <sup>+5.7</sup> / <sub>-3.6</sub> )
			Decreasing to 2,200±200 (22.4±2, 319±29)