



### 18. Pressure Switch (Dual Switch)

Pressure switch is attached to receiver dryer.

#### A: INSPECTION

- 1) Remove cap from high-pressure line service valve, and connect gauge manifold to service valve.
- 2) Disconnect pressure switch harness connector, and check pressure switch for proper ON-OFF operation. Use a circuit tester.

	Terminal	Operation	High-pressure side line pressure kPa (kg/cm <sup>2</sup> , psi)
High and low pressure switch	① — ②	Turns OFF.	Increasing to 2,648±196 (27±2, 384±28)
			Decreasing to 177±20 (1.8±0.2, 26±3)
		Turns ON.	Increasing to 186±29 (1.9±0.3, 27±4)
			Decreasing to 1,471 <sup>+196</sup> <sub>-98</sub> (15 <sup>+2</sup> <sub>-1</sub> , 213 <sup>+28</sup> <sub>-14</sub> )