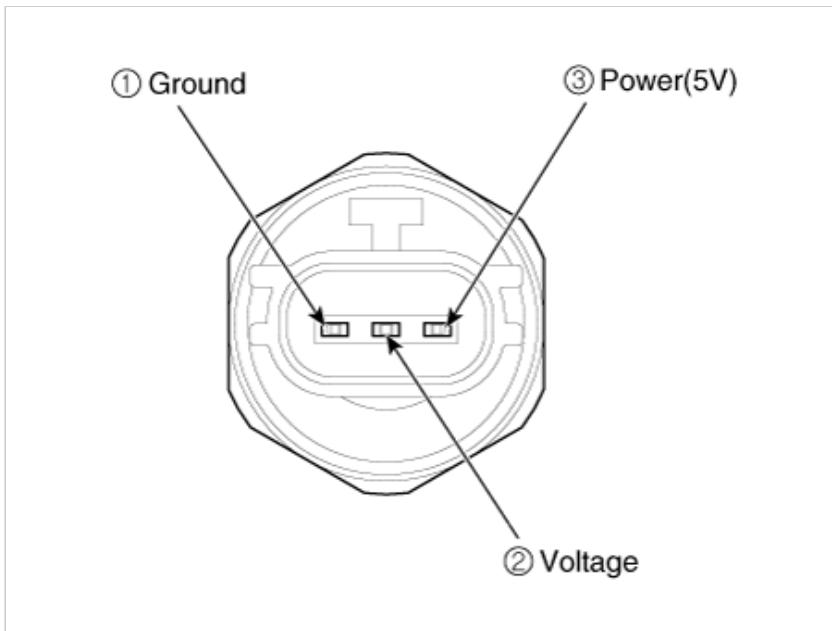


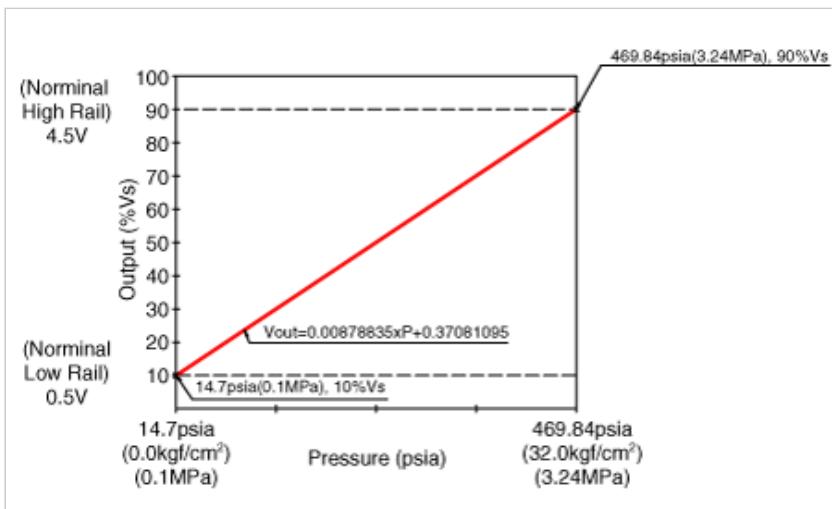


Inspection

- Measure the pressure of high pressure line by measuring voltage output between terminals “1” and “2”.



- Check if the voltage is within specification.



- If the measured voltage is not within specification, replace the A/C pressure transducer.

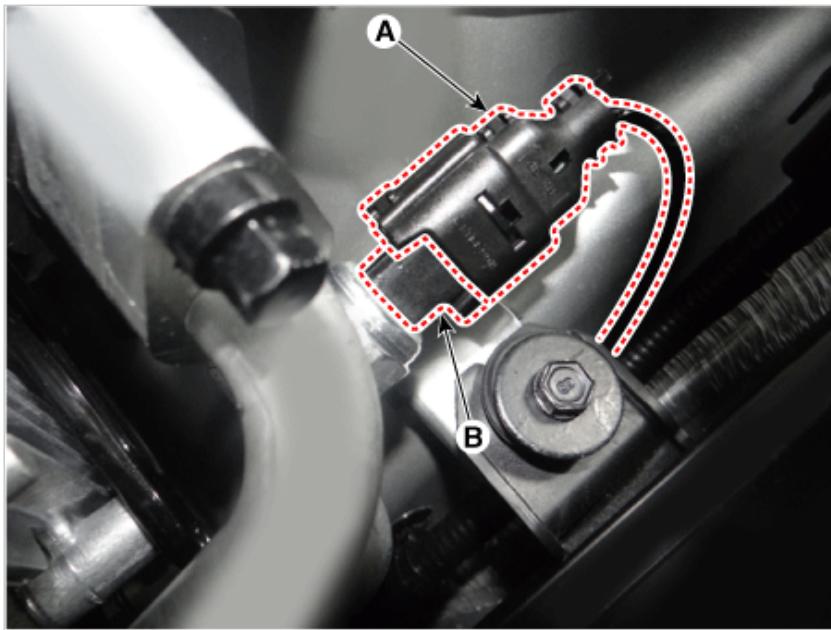
$$\text{Voltage} = 0.00878835 * \text{Pressure} + 0.37081095$$

Replacement

- Disconnect the negative (-) battery terminal.
- Recover the refrigerant with a recovery/charging station.
- Disconnect the A/C pressure transducer connector (A).
- Remove the A/C pressure transducer (B).

Tightening torque :

10 - 12 N·m (1.02 - 1.22 kgf·m, 7.4 - 8.8 lb·ft)

**CAUTION**

Be careful not to bend the liquid & suction pipe.

5. Install in the reverse order of removal.

NOTICE

When installing, replace it with a new O-ring (A).

