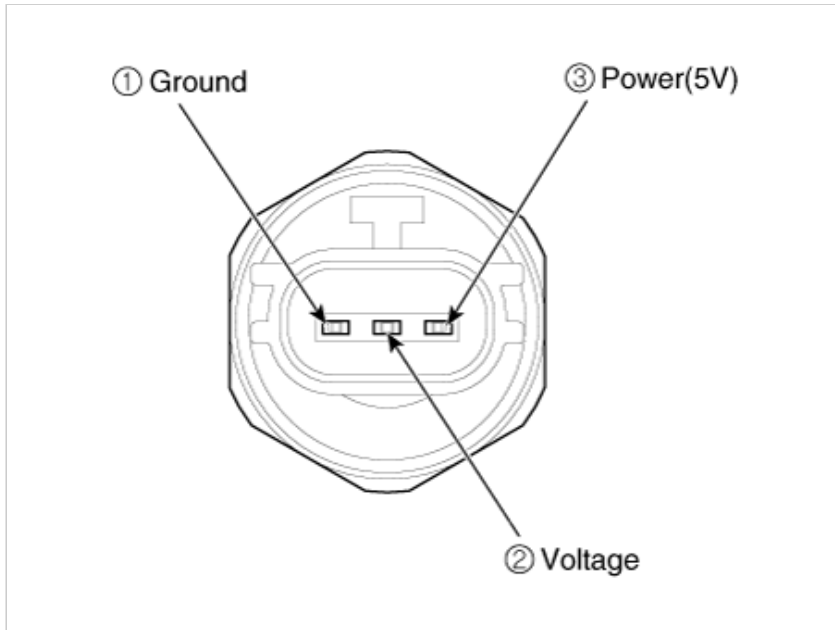


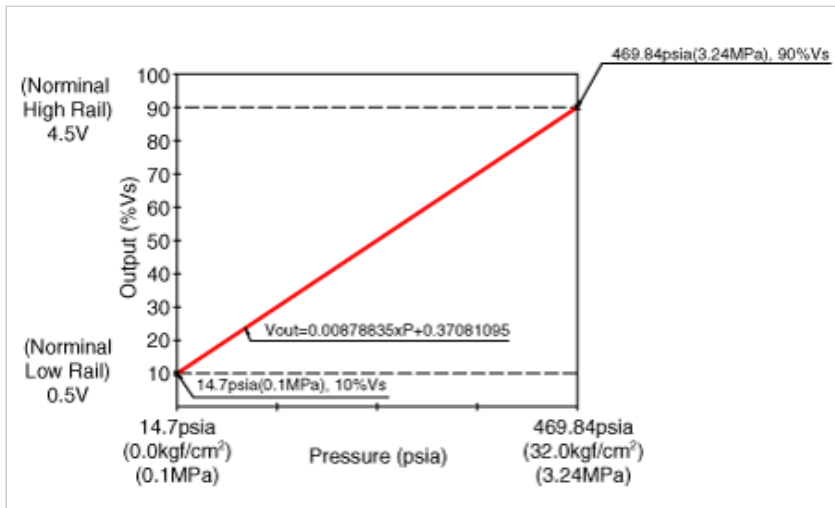


Inspection

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



2. Check if the voltage is within specification.



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

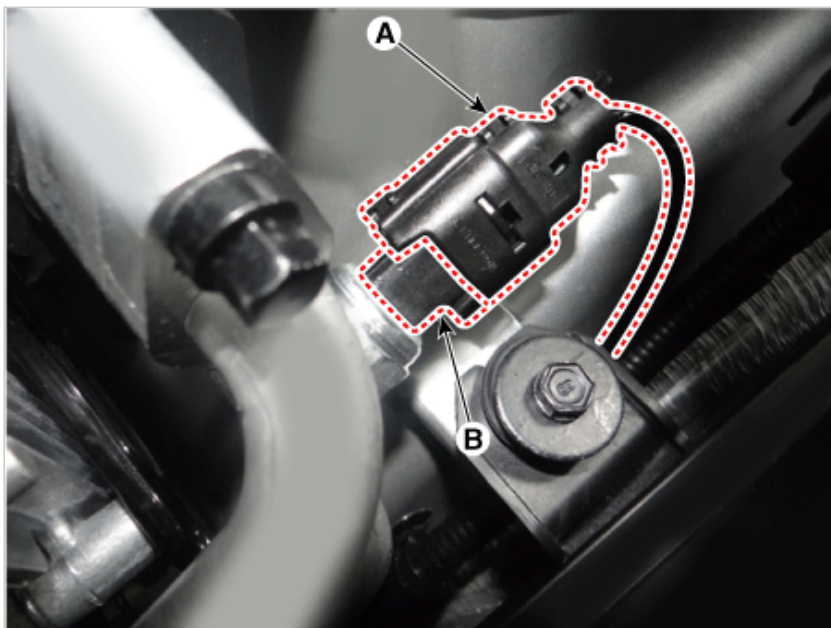
$$\text{Voltage} = 0.00878835 \times \text{Pressure} + 0.37081095$$

Replacement

1. Disconnect the negative (-) battery terminal.
2. Recover the refrigerant with a recovery/charging station.
3. Disconnect the A/C pressure transducer connector (A).
4. 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).

