

PRESSURE SWITCH

ON-VEHICLE INSPECTION

1. INSPECT A/C PRESSURE SWITCH

(a) Low and high pressure cut side:

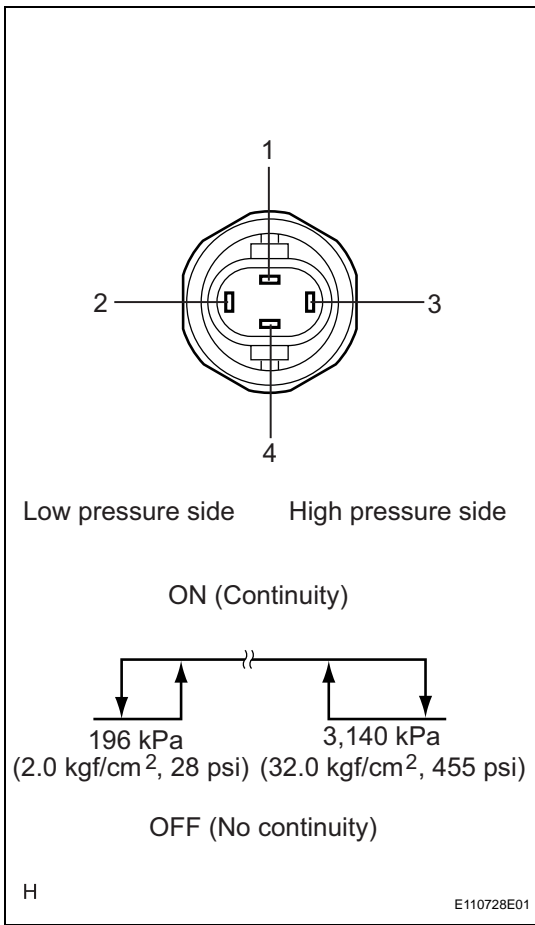
Inspect pressure switch operation.

- (1) Set the manifold gauge.
- (2) Connect the positive (+) lead from the ohmmeter to terminal 4 and the negative (-) lead to terminal 1.

(3) Check continuity between the terminals when refrigerant pressure is changed, as shown in the illustration.

If operation is not as specified, replace the liquid tube sub-assembly.

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(b) Middle pressure cut side:

Inspect pressure switch operation.

- (1) Set the manifold gauge.
- (2) Connect the positive (+) lead from the ohmmeter to terminal 2 and the negative (-) lead to terminal 3.

(3) Check continuity between the terminals when refrigerant pressure is changed, as shown in the illustration.

If operation is not as specified, replace the liquid tube sub-assembly A.

