

PRESSURE SWITCH

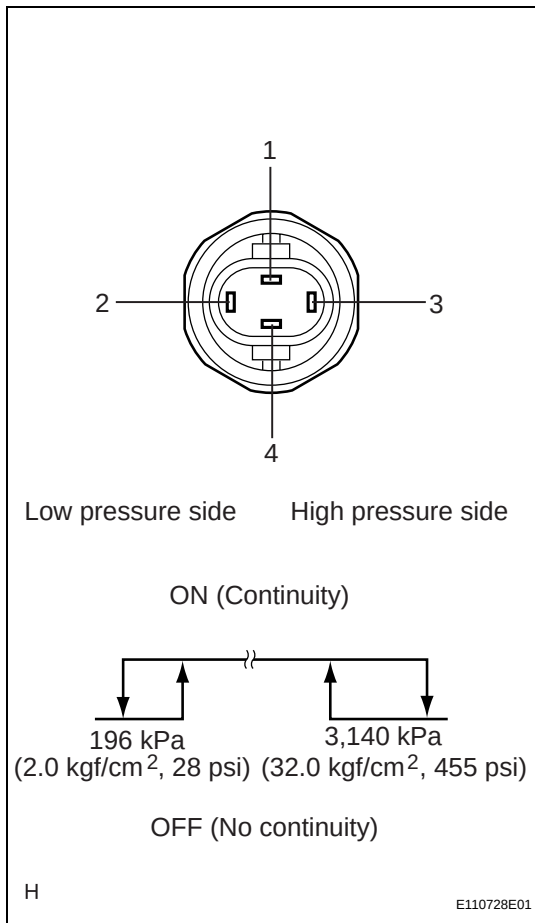
ON-VEHICLE INSPECTION

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.



- (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.

