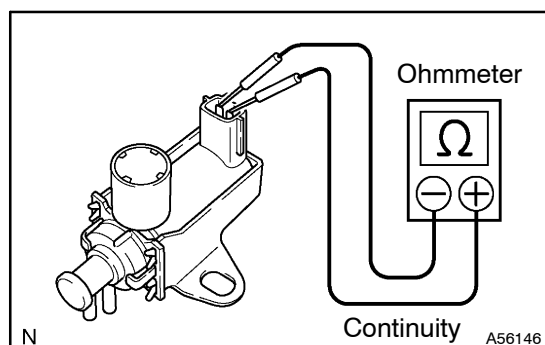


INSPECTION

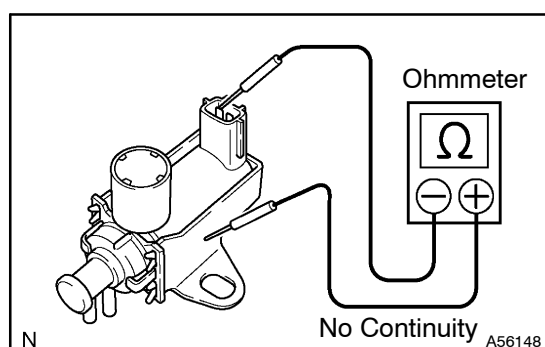


1. VACUUM REGULATING VALVE ASSY

- (a) Inspect E-VRV for open circuit
 (1) Using an ohmmeter, check that there is continuity between the terminals.

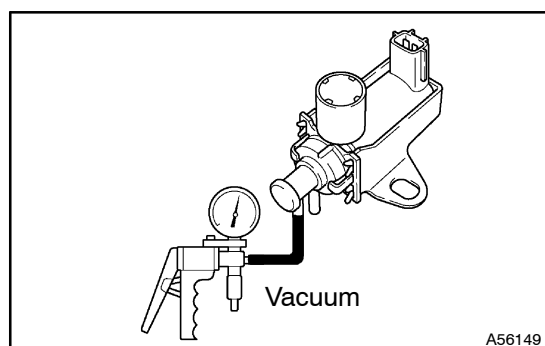
Resistance:

10 – 14 Ω at 20°C (68°F)



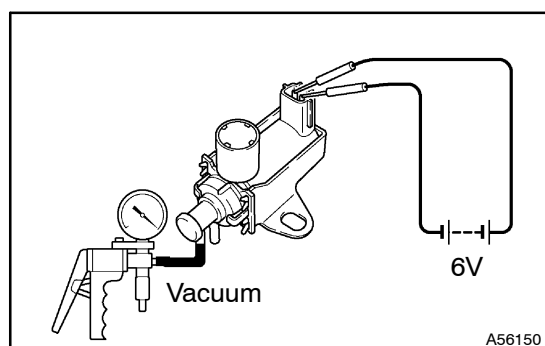
- (b) Inspect E-VRV for ground
 (1) Using an ohmmeter, check that there is no continuity between each terminal and the body.

Specified condition : No continuity



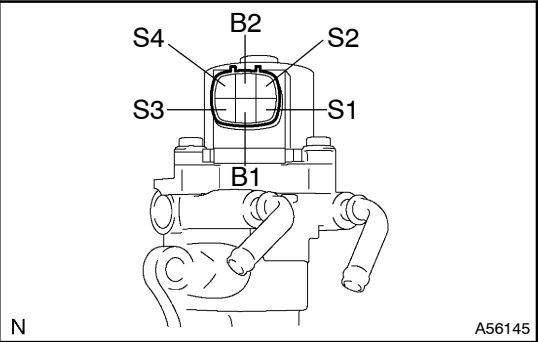
- (c) Inspect E-VRV for air tightness
 (1) Check that when vacuum is applied to the vacuum outlet port shown, the needle of vacuum pump indicates an increase of 66.7 kPa (500 mmHg, 19.7 in.Hg) or more.

If a problem is found, replace the E-VRV.



- (d) Inspect E-VRV operation
 (1) Apply about 4 dry batteries of 1.5V in series.
 (2) Check that when vacuum is applied to the vacuum outlet port shown, the needle does not move.

If operation is not as specified, replace the E-VRV.



2. EGR VALVE ASSY

- (a) Using an ohmmeter, measure the resistance between terminals.

Terminal	Resistance at 20 °C (68 °F)
B1 - S1	19.6 ± 1.4 Ω
B1 - S3	19.6 ± 1.4 Ω
B2 - S2	19.6 ± 1.4 Ω
B2 - S4	19.6 ± 1.4 Ω