

Ambient Air Temperature Sensor Inspection

BENE31J19306012

Refer to "Freeze Indicator Inspection" (Page 9C-9).

Measure the resistance between terminals of ambient air temperature sensor.

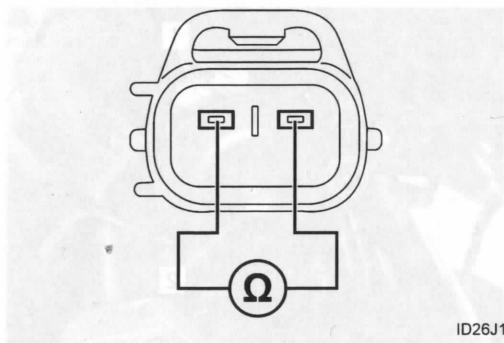
If any abnormality is found, replace the ambient air temperature sensor with a new one.

NOTE

Ambient air temperature sensor resistance measurement method is the same way as that of the ECT sensor. (Page 1C-14)

Ambient air temperature sensor resistance

Temperature	Standard resistance
-20 °C (-4 °F)	13779 - 19083 Ω
-10 °C (14 °F)	8100 - 10609 Ω
0 °C (32 °F)	4928 - 6125 Ω
10 °C (50 °F)	3089 - 3656 Ω
20 °C (68 °F)	1992 - 2251 Ω
25 °C (77 °F)	1615 - 1785 Ω
30 °C (86 °F)	1290 - 1456 Ω
40 °C (104 °F)	838 - 986 Ω



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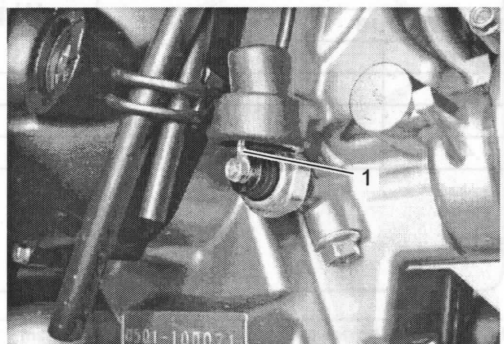
Oil Pressure Indicator Inspection

BENE31J19306015

NOTE

Before inspecting the oil pressure switch, check the engine oil level. (Page 1E-4)

- 1) Disconnect the oil pressure switch lead wire (1) from the oil pressure switch.

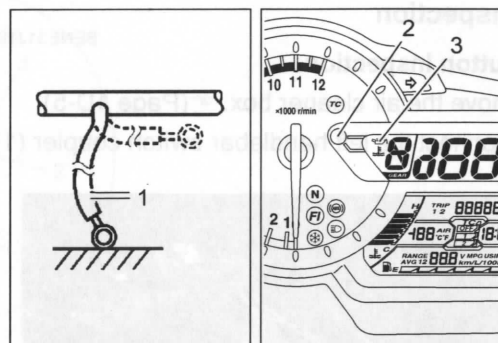


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- 2) Turn the ignition switch ON.

- 3) Check if the oil pressure indicator (LED) (2) will light up and indicate the oil pressure indicator (LCD) (3) when grounding the lead wire (1).

If the oil pressure indicator does not light up, replace the combination meter with a new one after checking the connection of couplers.

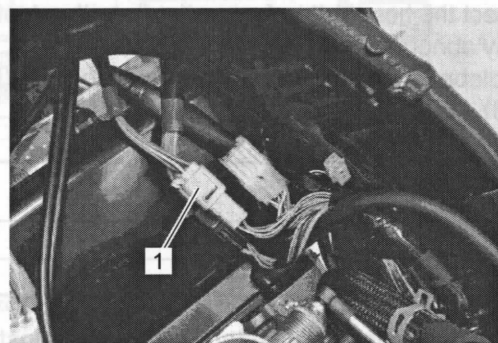


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Ignition Switch Inspection

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- 1) Remove the air cleaner box. (Page 1D-5)
- 2) Disconnect the ignition switch coupler (1).



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- 3) Inspect the ignition switch for continuity with a circuit tester. If any abnormality is found, replace the ignition switch with a new one.

If immobilizer is equipped

Color	R	O	G/Y	Br
Position				
ON	○	○	○	○
OFF				
LOCK				
P	○			○

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If immobilizer is not equipped

Color	R	O	G/Y	Br	O/Y
Position					
ON	○	○	○	○	
OFF					
LOCK					
P	○			○	

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