

GLOW PLUG RELAY INSPECTION

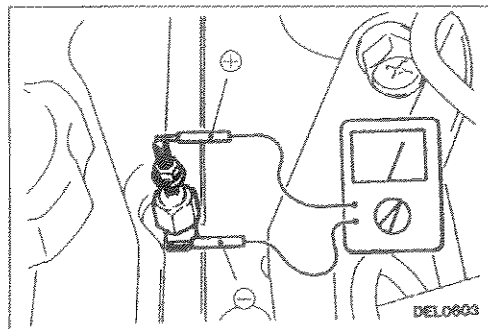
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1. Check to be sure that there is continuity (approx. 3 Ω) between glow plug relay terminal (1) and the bracket (earth).
2. Use jumper cables to connect terminal (1) of the glow plug relay to the battery (+) terminal and the bracket to the battery (-) terminal.

Caution

- (1) Always be sure to disconnect the harnesses connected to glow plug relay terminals (2) and (3) before using the jumper cables.
 - (2) The terminals of the disconnected harnesses must not be shorted to earth.
 - (3) When connecting the jumper cables, be very careful not to make a mistake in connecting the terminals, as this will cause damage to the relay.
3. Check the continuity between glow plug relay terminals (2) and (3) while disconnecting and connecting the jumper cable at the battery (+) terminal.

Jumper cable at battery (+) terminal	Continuity between terminals (2) – (3)
Connected	Continuity (0.01 Ω or less)
Disconnected	No continuity (∞ Ω)



GLOW PLUG INSPECTION

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1. Remove the glow plug plate.
2. Measure the resistance between the glow plug terminals and the body.

Standard value: 0.4–0.6 Ω (at 20°C)