PRE–HEATING SYSTEM (Fixed Delay Type)

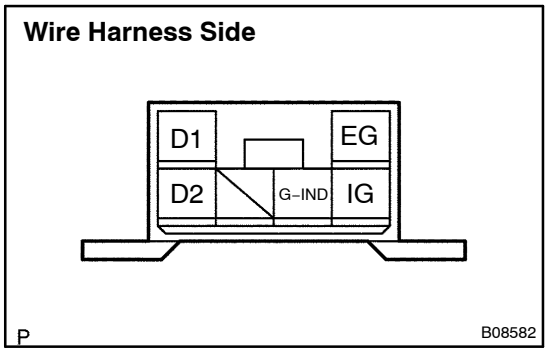
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INSPECTION

1. INSPECT LIGHTING TIME OF GLOW INDICATOR

Turn the ignition switch ON, and measure the lighting time.

Light lighting time:
12 V type: 5.1 – 6.9 seconds
24 V type: 4.25 – 5.75 seconds



2. INSPECT PRE–HEATING TIMER

(a) Disconnect the pre–heating timer connector.
LOCATION: Under the instrument panel center.

(b) Inspect the pre–heating timer circuit.
Check the connector on the wire harness side as shown in these chart:

Tester condition	Condition	Specified value
G–IND – Ground	Ignition switch OFF	No voltage
	Ignition switch ON	Battery voltage
IG – Ground	Ignition switch OFF	No voltage
	Ignition switch ON	Battery voltage
EG – Ground	–	Continuity

(c) reconnect the pre–heating timer connector.

3. INSPECT GLOW PLUG RELAY (See Pub. No. RM463E)

4. INSPECT GLOW PLUG (See Pub. No. RM463E)