Glow Plug Relay (LY)

ST0FX–01

(See No.1 and No.2 glow plug relays (LN) in pre–heating system (super glow type/with resistor))

Glow Plugs

ST0GM–03

(See pre–heating system (super glow type/with resistor))

ST

PRE–HEATING SYSTEM (Fixed Delay Type)

On–Vehicle Inspection

ST0AZ–02

INSPECT LIGHTING TIME OF GLOW INDICATOR LIGHT

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

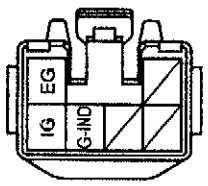
Light lighting time:

Approx. 5 seconds

Pre–Heating Timer

ST0B0–00

Wire Harness Side



e-6-1

T Z18684

PRE–HEATING TIMER INSPECTION

1. **DISCONNECT PRE–HEATING TIMER CONNECTOR**
   LOCATION: See relay locations in Electrical Wiring Diagram.
2. **INSPECT PRE–HEATING TIMER CIRCUIT**
   Check the connector on the wire harness side as shown in these chart:

Check for	Tester connection	Condition	Specified value
Voltage	G-IND – Ground	Ignition switch OFF	No voltage
		Ignition switch ON	Battery voltage
Voltage	IG – Ground	Ignition switch OFF	No voltage
		Ignition switch ON	Battery voltage
Continuity	EG – Ground	–	Continuity

T V08084

3. **RECONNECT PRE–HEATING TIMER CONNECTOR**

Glow Plug Relay (LY)

ST0FY–01

(See No.1 and No.2 glow plug relays (LN) in pre–heating system (super glow type/with resistor))