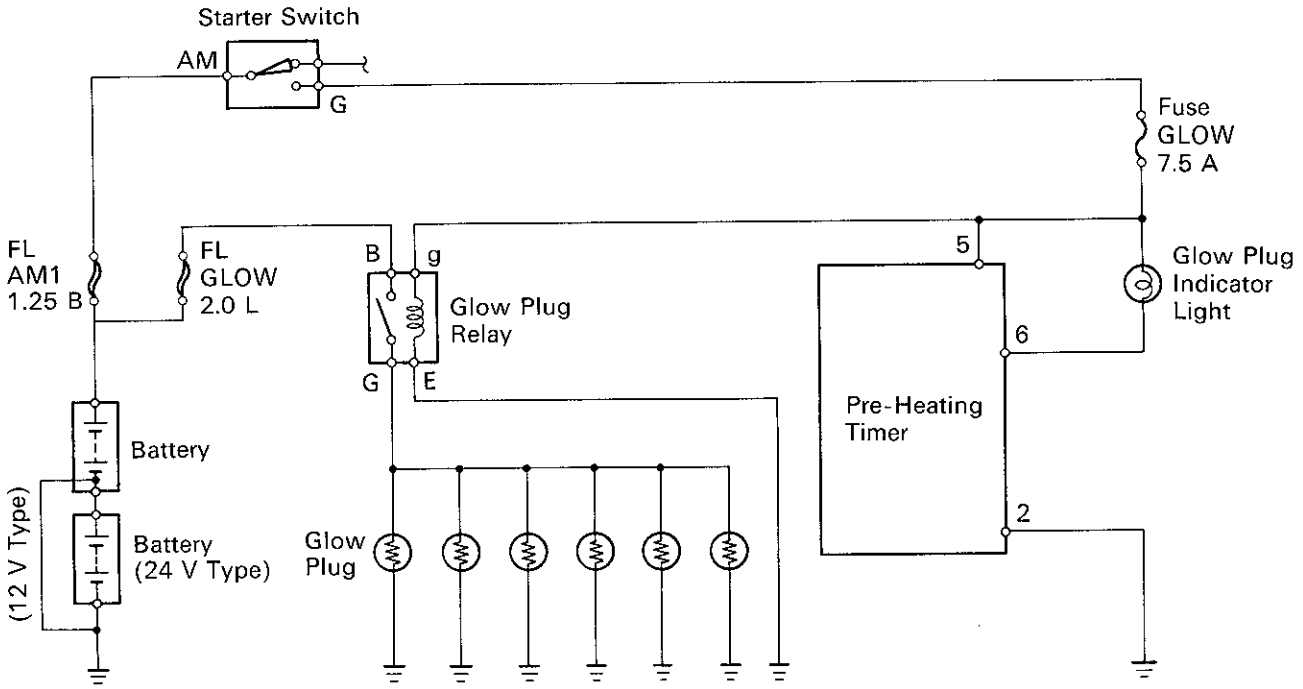
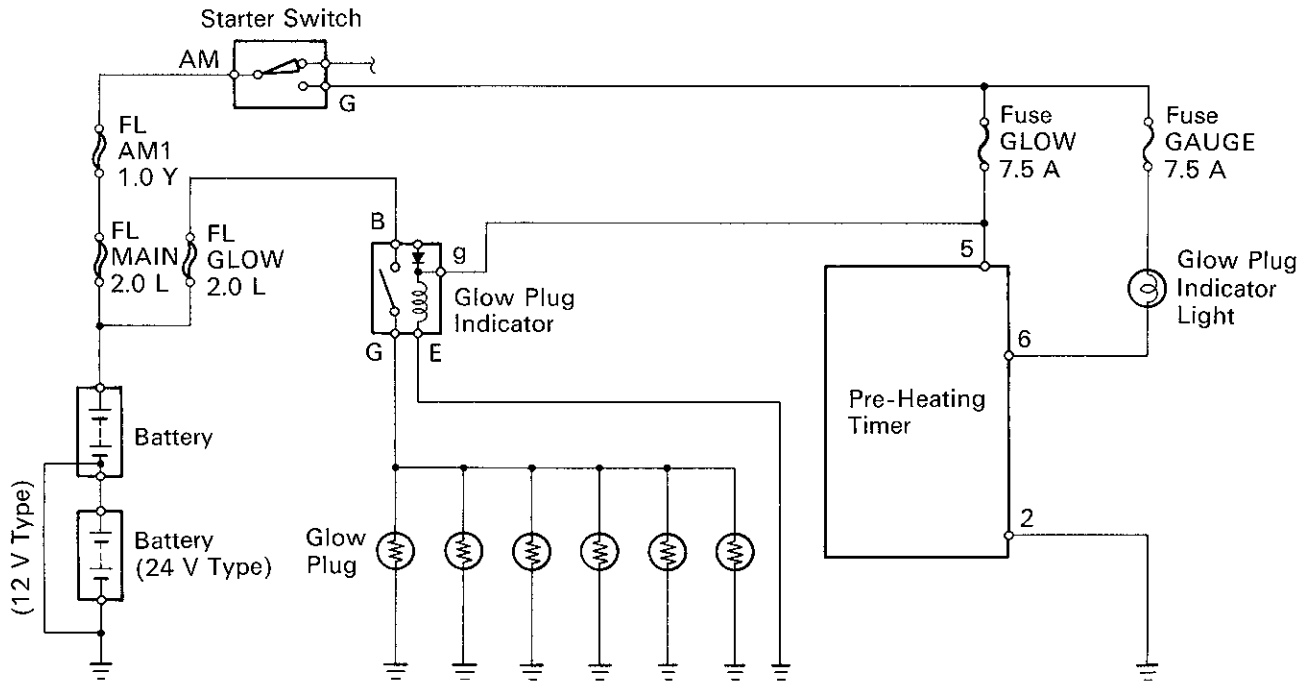
Fixed Delay Type (PZJ, HZJ75, HZB and HDB) ex. (Europe and Australia)

SYSTEM CIRCUIT

PZJ and HZJ 75



HZB and HDB



ST0880
ST0881

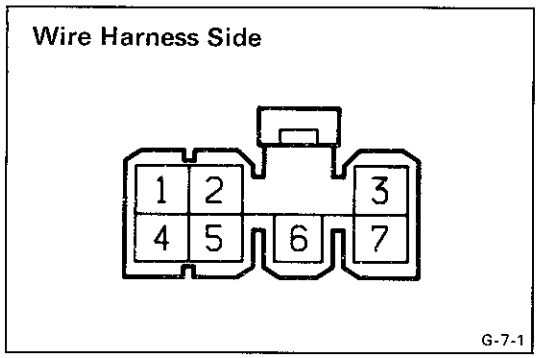
INSPECTION OF PRE-HEATING SYSTEM

INSPECT LIGHTING TIME OF GLOW INDICATOR LIGHT

Turn the starter switch "G", measure the lighting time.

Light lighting time:

12 V type Approx. 6 seconds
24 V type Approx. 5 seconds



INSPECTION OF COMPONENTS

Pre-Heating Timer

INSPECT PRE-HEATING TIMER CIRCUIT

LOCATION:

PZJ, HZJ75 Under the instrument panel on the passenger side.

HZB, HDB Under the instrument panel center.

Disconnect the connector from the pre-heating timer, and check the connector on the wire harness side as shown in the following chart.

Check for	Tester connection	Condition	Specified value
Continuity	2 – Ground	–	Continuity
Voltage	5 – Ground	Turn starter switch OFF	No voltage
		Turn starter switch G	Battery voltage
Voltage	6 – Ground	Turn starter switch OFF	No voltage
		Turn starter switch G	Battery voltage

Glow Plug Relay (PZJ and HZJ75)

(See No.2 Glow Plug Relay (PZJ, HZJ and HDJ) on page ST-6)

LOCATION: In the engine compartment on the left side.

Glow Plug Relay (HZB and HDB)

(See No.2 Glow Plug Relay (HZB and HDB) on page ST-6)

LOCATION: Inside wall adjacent to center door.

Glow Plug

(See page ST-7)