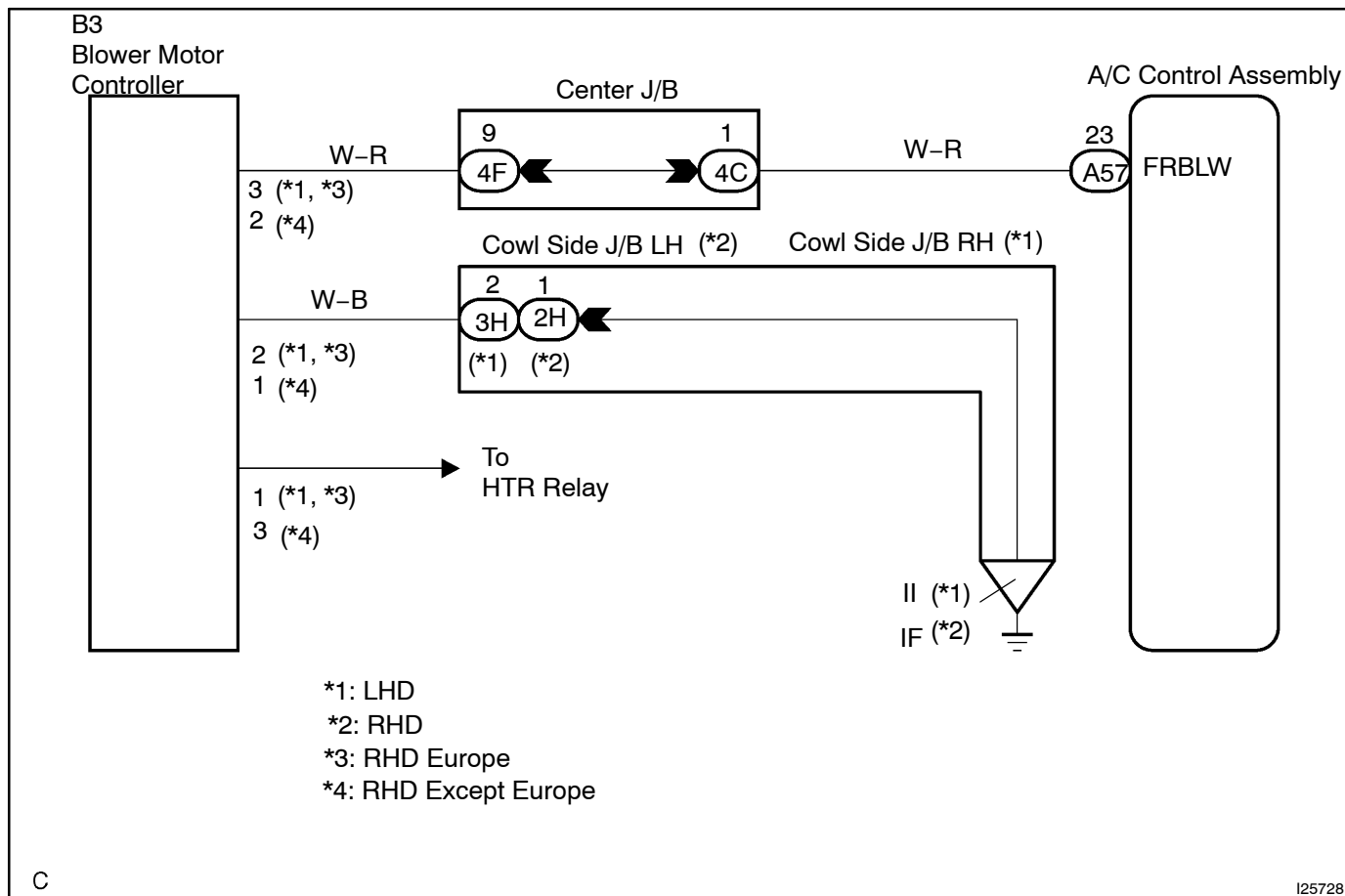


Blower Motor Circuit

CIRCUIT DESCRIPTION

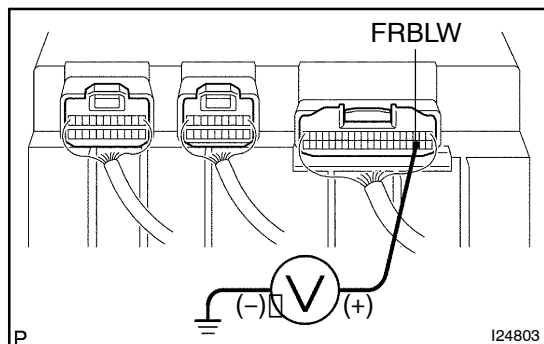
This is the power source for the blower motor.

WIRING DIAGRAM



INSPECTION PROCEDURE

1 Check voltage between terminal FRBLW of A/C amplifier and body ground.

**PREPARATION:**

Remove the A/C amplifier with connector still connected.

CHECK:

- (a) Turn ignition switch to ON.
- (b) Operate blower motor.
- (c) Measure voltage between terminal FRBLW of A/C amplifier and body ground.

OK:

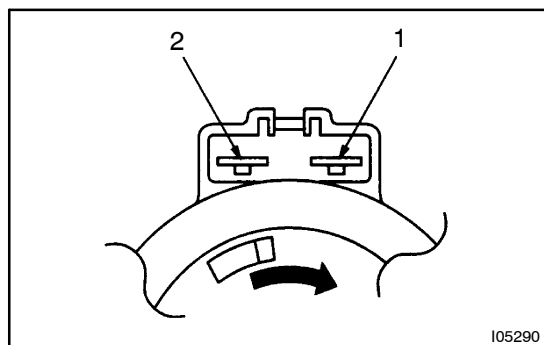
Voltage: Battery voltage

OK

Proceed to next circuit inspection shown on problem symptoms table (See page DI-1238).

NG

2 Check blower motor.

**PREPARATION:**

Remove blower motor.

CHECK:

Connect the positive (+) lead from the battery to terminal 2 of blower motor connector and the negative (-) lead to terminal 1.

OK:

Blower motor operates smoothly.

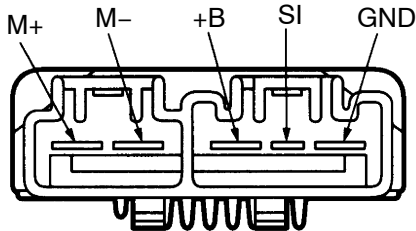
NG

Replace blower motor.

OK

3 Check blower motor controller.

ON



I10047

PREPARATION:

Remove blower motor controller with connectors still connected.

CHECK:

- (a) Turn ignition switch to ON.
- (b) Operate blower motor (High blower speed).

OK:

Terminals	Standard Value
GND ↔ Body Ground	Continuity
+B ↔ Body Ground	Battery Positive Voltage
+M ↔ Body Ground	Battery Positive Voltage
M+ ↔ M-	Battery Positive Voltage
SI ↔ Body Ground	1 – 3 V

NG

Replace blower motor controller.

OK

Repair or replace harness or connector.