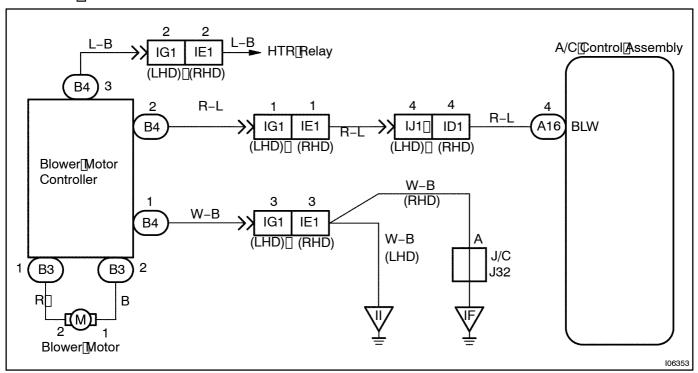
DI29K-02

# Blower Motor Circuit

## **CIRCUIT** DESCRIPTION

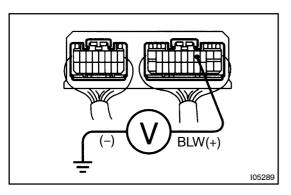
This is the power source for the blower motor.

## WIRING DIAGRAM



# INSPECTION PROCEDURE

1 Check[voltage[between[terminal[BLW[of[A/C]control[assembly[connector[and body[ground.]



#### **PREPARATION:**

 $Remove \center{lassembly with connector still connected.} \\$ 

#### **CHECK:**

- (a) Turn ignition switch ON.
- (b) ☐ Operate □ blower □ motor.
- (c) Measure voltage between rminal BLW of A/C control assembly and body fround.

### OK:

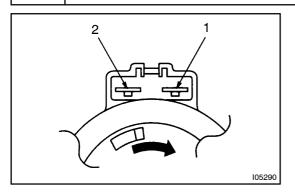
Voltage 1 - 3 V



Proceed\_to\_next\_circuit\_inspection\_shown\_on problem\_symptoms\_table\_(See\_page\_DI-912)\_

NG `EXUS@S300□ (RM588E)

## 2 | Check[blower[motor.



#### PREPARATION:

Remove[blower[motor[See[page[AC-66]]

### **CHECK:**

Connect[]he[]positive[]+)[]ead[]rom[]he[]pattery[]o[]erminal[]2[]pf blower[]notor[]connector[]and[]]he[]pegative[]-)[]ead[]o[]erminal 1. OK:

### Blower motor operates smoothly.

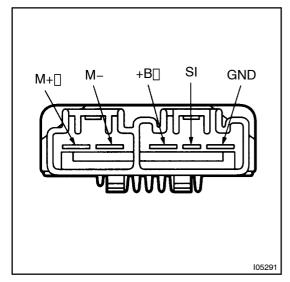
NG□

Replace[blower[motor.



3∏

## Check[blower[motor[control[relay.



### **PREPARATION:**

Remove[blower[motor[control[relay[with[connectors[still[connected.

#### **CHECK:**

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

#### <u>OK:</u>

Terminals	Standard[Value
GND[ <del>]</del> →[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 relay.

OK

Repair or replace harness or connector.