

<b>DTC</b>	<b>B1293/93</b>	<b>Gateway ECU (AVC-LAN adapter) communication stop</b>
------------	-----------------	---

## CIRCUIT DESCRIPTION

This DTC is output when communication stops between Tilt and Telescopic ECU, A/C amplifier and gateway ECU.

DTC No.	DTC Detecting Condition	Trouble Area
B1293/93	No communication from gateway ECU more than 10 seconds.	<ul style="list-style-type: none"> <li>• Gateway ECU</li> <li>• Wireharness</li> </ul>

## WIRING DIAGRAM

[See page DI-753](#)

## INSPECTION PROCEDURE

<b>1</b>	<b>Check gateway ECU.</b>
----------	---------------------------

### CHECK:

Check that the operation of is normal.

### HINT:

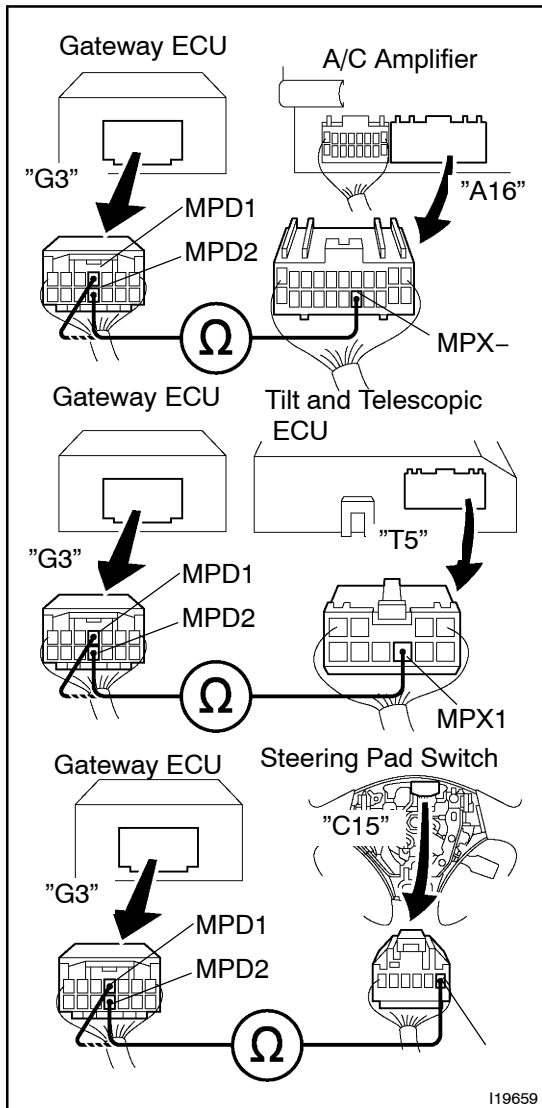
With this inspection, the gateway ECU CPU can be diagnosed if it works normally or not.

**NG**

**Replace the gateway ECU.**

**OK**

## 2 Check wireharness.



### PREPARATION:

Disconnect connector "T5" of tilt and telescopic ECU, "A16" of A/C amplifier ECU, steering pad switch and "G3" of gateway ECU.

### CHECK:

- Check continuity between terminals MPD1, MPD2 of gateway ECU and MPX- of A/C amplifier.
- Check continuity between terminals MPD1, MPD2 of gateway ECU and MPX1 of tilt and telescopic ECU.
- Check continuity between terminal MPD1, MPD2 of gateway ECU and MPX of steering pad switch.

### OK:

There is a continuity in wireharness of both (a) and (b) or (a) and (c), or either (b) or (c).

### HINT:

If there is OPEN in wireharness of either (a) or (b), please repair it.

NG

Repair or replace wireharness.

OK

Replace the gateway ECU.