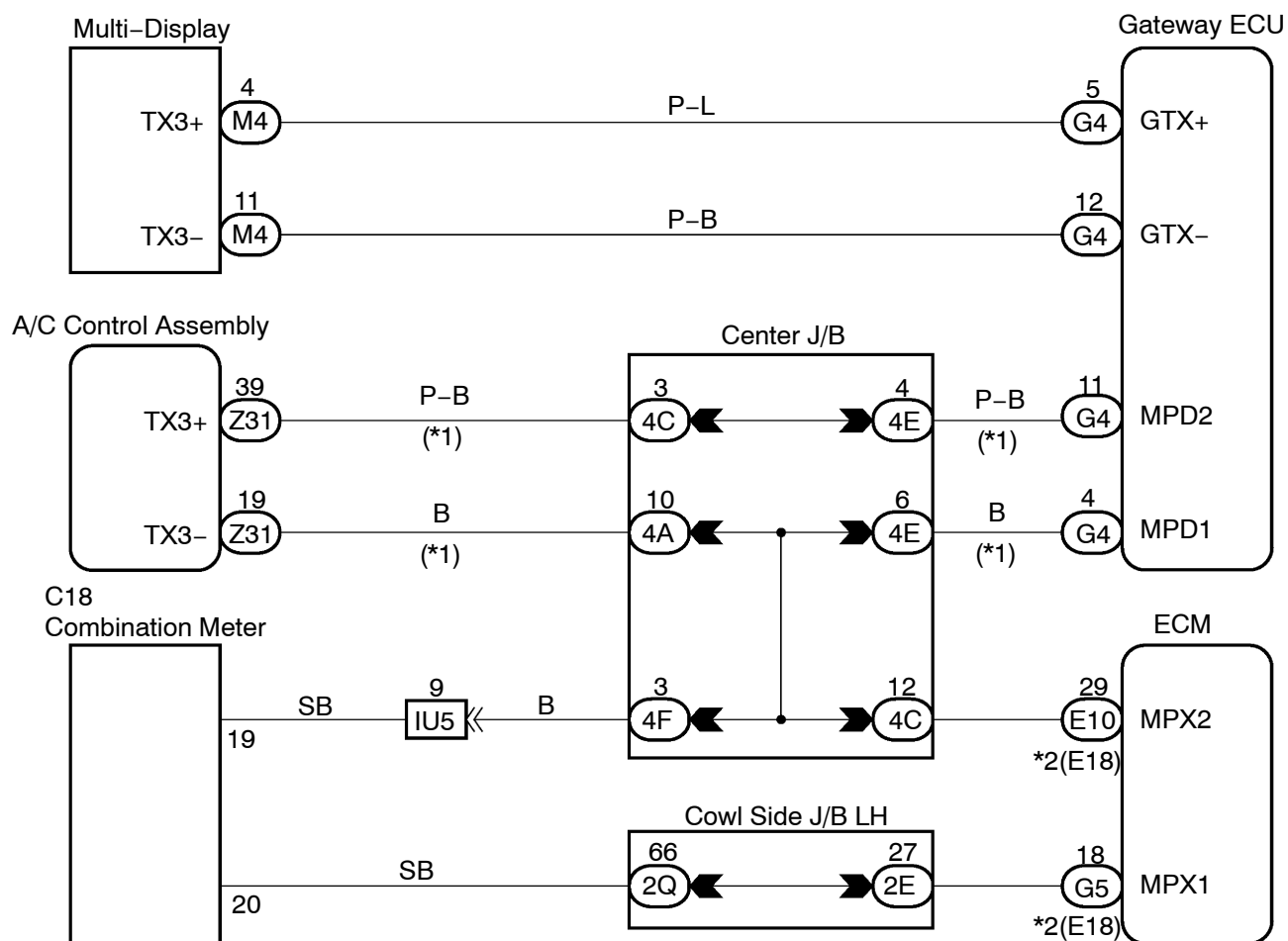


Gateway ECU (AVC-LAN adapter) Circuit

WIRING DIAGRAM



C

I25586

INSPECTION PROCEDURE

- 1 Check "Service check mode" of Navigation system (AVC-LAN diagnosis check) (See page DI-1215).

CHECK:

Connection of the gateway ECU can be checked by AVC-LAN diagnosis. ("Service check mode" of Navigation system)

OK:

Display

G/W: [OK] (System is normal)	A
G/W: [Communication error]	B
G/W: [Never registered]	C

B

Go to step 5.

C

Go to step 5.

A

- 2 Check wire harness and connector between gateway ECU and A/C amplifier (See page IN-38).

NG

Repair or replace wire harness or connector.

OK

- 3 Check wire harness and connector between gateway ECU and combination meter (See page IN-38).

NG

Repair or replace wire harness or connector.

OK

4 Check wire harness and connector between gateway ECU and ECM (See page IN-38).

NG

Repair or replace wire harness or connector.

OK

Check and replace the multi display.

5 Check wire harness and connector between gateway ECU and multi display (See page IN-38).

NG

Repair or replace wire harness or connector.

OK

Check and replace the gateway ECU.