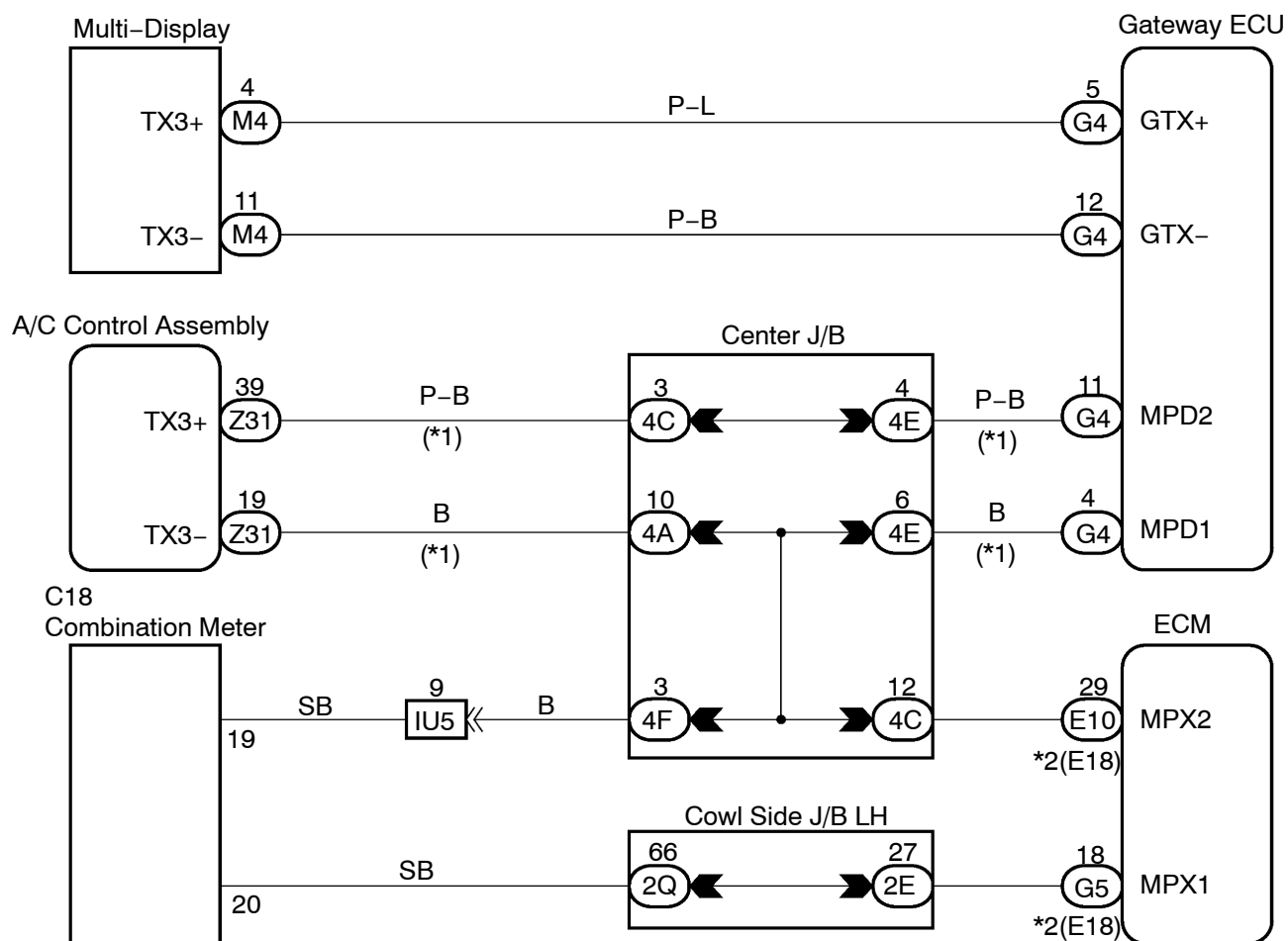


Gateway ECU (AVC-LAN adapter) Circuit

WIRING DIAGRAM



*1: w/ Navigation System

*2: 1HD-FTE

INSPECTION PROCEDURE

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