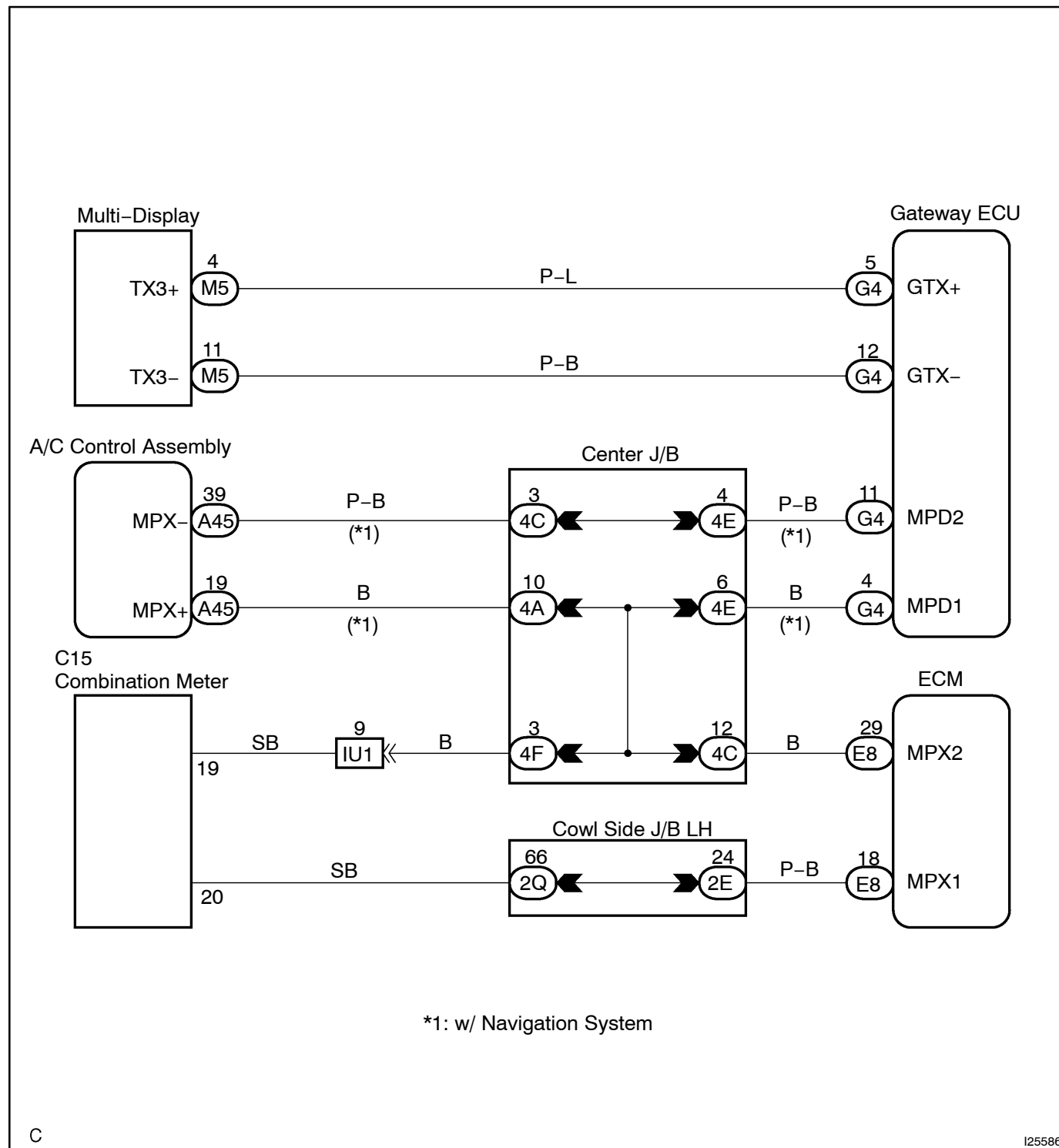


Gateway ECU (AVC-LAN adapter) Circuit

WIRING DIAGRAM



INSPECTION PROCEDURE

1	Check "Service check mode" of Navigation system. (AVC-LAN diagnosis check) (See page DI-1064)
----------	--

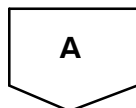
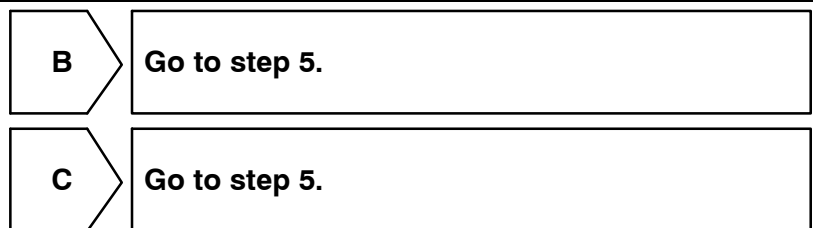
CHECK:

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

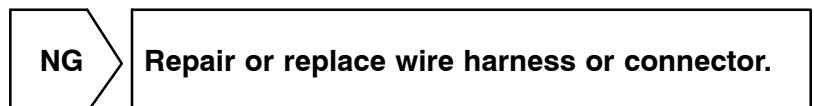
OK:

Display

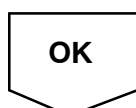
G/W: OK (System is normal)	A
G/W: (Communication error)	B
G/W: (Never registered)	C



2	Check wire harness and connector between gateway ECU and A/C amplifier. (See page IN-36).
----------	--



3	Check wire harness and connector between gateway ECU and combination meter. (See page IN-36).
----------	--



4	Check wire harness and connector between gateway ECU and ECM. (See page IN-36).
----------	--

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-36](#)).****NG****Repair or replace wire harness or connector.****OK****Check and replace the gateway ECU.**