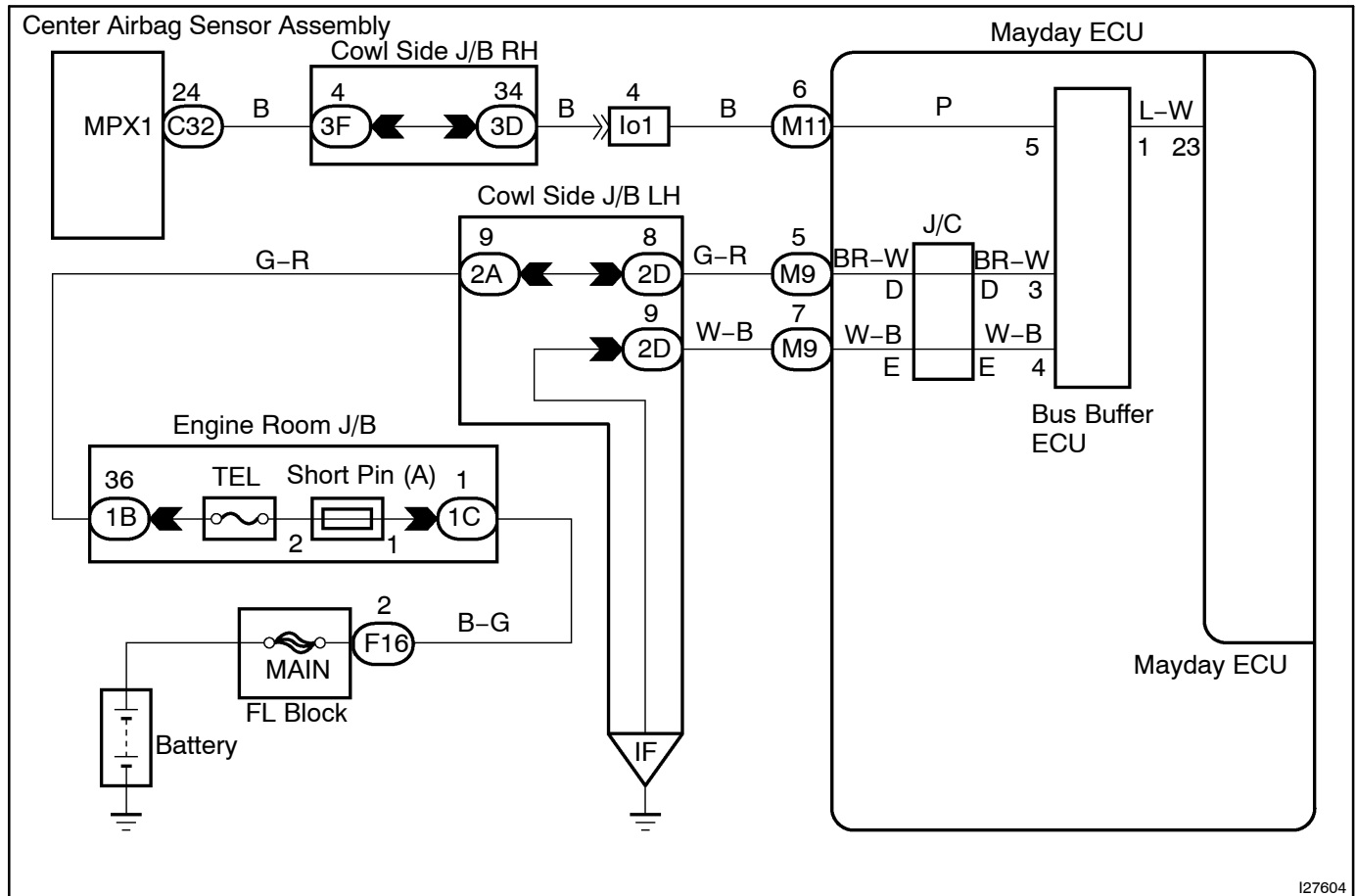


|            |          |                                             |
|------------|----------|---------------------------------------------|
| <b>DTC</b> | <b>6</b> | <b>"CODE 6. Loss of BEAN communication"</b> |
|------------|----------|---------------------------------------------|

## CIRCUIT DESCRIPTION

This DTC is output when communication from the airbag ECU is interrupted for 10 sec. or more. In this case, possible causes are communication interruption from the airbag ECU, a failure in the bus buffer ECU or a break of the harness between the bus buffer ECU and the telephone ECU (Mayday ECU).

## WIRING DIAGRAM



I27604

## INSPECTION PROCEDURE

- |   |                                                                          |
|---|--------------------------------------------------------------------------|
| 1 | Check the DTC (Body Control system) (See page <a href="#">DI-1522</a> ). |
|---|--------------------------------------------------------------------------|

### CHECK:

Check whether or not "B1281: Airbag ECU Communication Stop" or "B1275: Accessory Bus Buffer Communication Stop" is detected in the Body Control ECU.

### OK:

DTC is not output.

NG

Proceed troubleshooting for each DTC.

OK

- |   |                                                                                                                                                         |
|---|---------------------------------------------------------------------------------------------------------------------------------------------------------|
| 2 | Check for open and short circuit in wire harness and connector between telephone ECU (Mayday ECU) and bus buffer ECU (See page <a href="#">IN-36</a> ). |
|---|---------------------------------------------------------------------------------------------------------------------------------------------------------|

NG

Replace or repair wire harness connector.

OK

Replace the telephone ECU (Mayday ECU)  
(See page [IN-36](#)).

### HINT:

If DTC is not cleared even though the telephone ECU (Mayday ECU) is replaced, replace the Bus Buffer ECU.