DTC	B2621	COMMUNICATION INTERRUPTION

CIRCUIT DESCRIPTION

The multiplex tilt & telescopic ECU forms a network with the ECUs of other systems through the communication bus. Each ECU informs the other ECUs that it connects to the network with by outputting a specified signal (periodical signal) onto the communication bus on a regular schedule. The multiplex tilt & telescopic ECU detects the connection of each ECU based on the signal.

DTC No. (See Page)	Detection Item	Trouble Area
B2621	Periodical signal from the specified ECU has stopped.	• Multiplex communication system • Driver side J/B • Position control ECU & switch assy (Driver seat ECU) • Turn signal switch assy • Steering column assy (Steering lock ECU) • Multiplex tilt & telescopic ECU

WIRING DIAGRAM

See page 05–3180, 05–3212.

INSPECTION PROCEDURE

1	READ VALUE ON INTELLIGENT TESTER II(MULTIPLEX TILT & TELESCOPIC ECU – DRIVER SIDE J/B)

(a) Connect the intelligent tester II to the DLC3.

(b) Turn the ignition switch to the ON position and turn the intelligent tester II on.

(c) Select "Receive from Body" from the DATA LIST.

(d) Check the signal communication state of the driver side J/B on the tester screen.

Item	Measurement Item/ Range (Display)	Normal Condition	Diagnostic Note
Receive from Body	Communication state of body ECU signal/OK or Interruption	OK: Communication is normal Interruption: Communication is interrupted	–

OK: "OK" is displayed.

NG >	REPLACE DRIVER SIDE J/B

OK

2	READ VALUE ON INTELLIGENT TESTER II(MULTIPLEX TILT & TELESCOPIC ECU – DRIVER SEAT ECU)

(a)   Select "Receive from Seat ECU" from the DATA LIST.
(b)   Check the signal communication state of the driver seat ECU on the tester screen.

Item	Measurement Item/ Range (Display)	Normal Condition	Diagnostic Note
Receive from Seat ECU	Communication state of seat ECU signal/OK or Interruption	OK: Communication is normal Interruption: Communication is interrupted	–

   OK: "OK" is displayed.

NG > **REPLACE POSITION CONTROL ECU & SWITCH ASSY (DRIVER SEAT ECU) (SEE PAGE 72–3)**

OK

3	READ VALUE ON INTELLIGENT TESTER II(MULTIPLEX TILT & TELESCOPIC ECU – TURN SIGNAL SWITCH ASSY)

(a)   Select "COMBI ECU INFO" from the DATA LIST.
(b)   Check the signal communication state of the turn signal switch assy on the tester screen.

Item	Measurement Item/ Range (Display)	Normal Condition	Diagnostic Note
Receive from Combi	Communication state of turn signal switch assy (combination switch) signal/OK or Interruption	OK: Communication is normal Interruption: Communication is interrupted	–

   OK: "OK" is displayed.

NG > **REPLACE TURN SIGNAL SWITCH ASSY (SEE PAGE 65–25)**

OK

4	READ VALUE ON INTELLIGENT TESTER II(MULTIPLEX TILT & TELESCOPIC ECU – STEERING LOCK ECU)

(a)   Select "STRLCK ECU INF" from the DATA LIST.
(b)   Check the signal communication state of the steering lock ECU on the tester screen.

Item	Measurement Item/ Range (Display)	Normal Condition	Diagnostic Note
Steering lock ECU	Communication state of steering lock ECU signal/OK or Interruption	OK: Communication is normal Interruption: Communication is interrupted	–

   OK: "OK" is displayed.

NG > **REPLACE STEERING COLUMN ASSY (STEERING LOCK ECU) (SEE PAGE 50–10)**

OK

REPLACE MULTIPLEX TILT & TELESCOPIC ECU (SEE PAGE 50–26)