

# xB

## OUTLINE OF NEW FEATURES

The following changes are made for the 2006 model year.

### 1. 1NZ-FE Engine

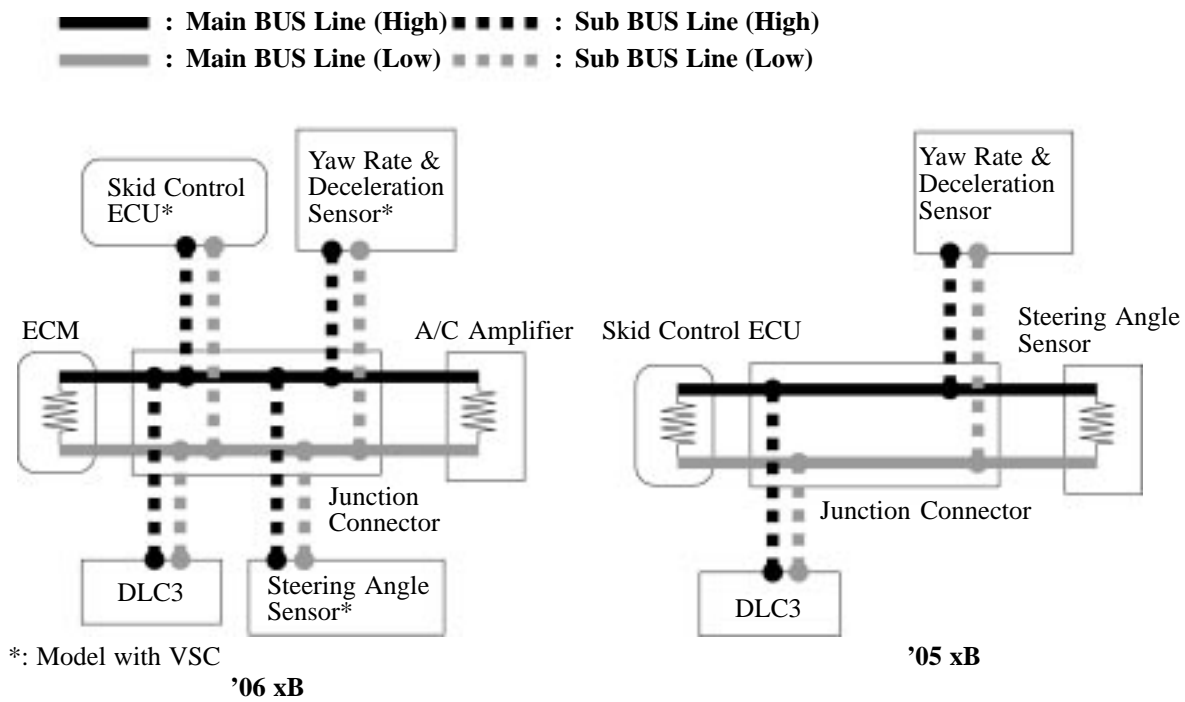
In order to comply with the tailpipe emission regulation LEV, the 1NZ-FE engine is changed in the same way as '06 xA. For details, see page 3.

### 2. Brake

As with '06 xA, the ECM and A/C amplifier are added to the CAN (Controller Area Network) of the VSC.

### 3. Multiplex Communication

The CAN is used between the ECM and A/C amplifier, and the network is changed. The resistors, which were built into the Skid Control ECU and steering angle sensor in the '05 xB, are located to the ECM and A/C amplifier.



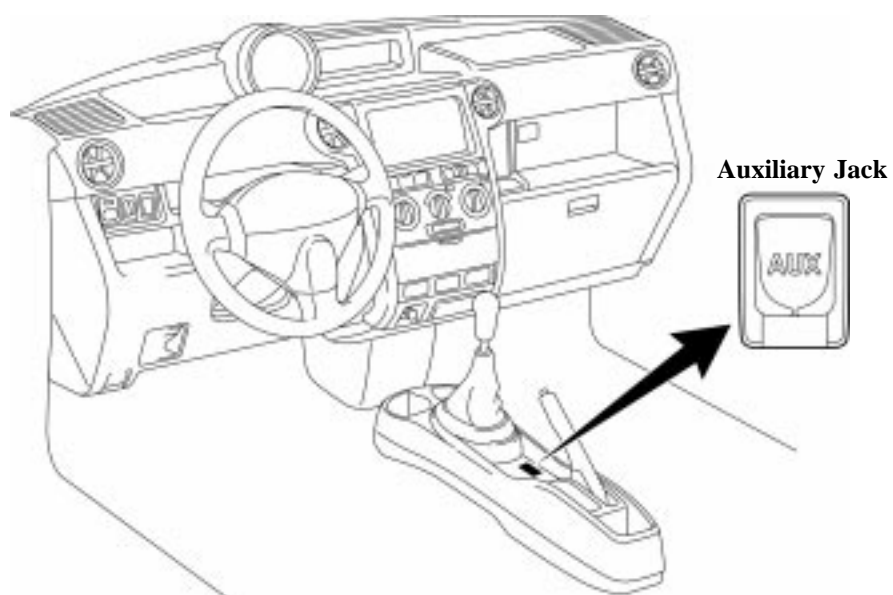
#### 4. Air Conditioning

As with '06 xA, the air conditioning system is changed to maintain cooling performance as follows:

- The width of the condenser is broadened: 500 mm (19.7 in.) → 640 mm (25.2 in.)
- A/C performance is improved. For details, see page 28.
- The A/C compressor control is changed from the ECM to the A/C amplifier. The A/C amplifier is connected with the ECM through the CAN. Accordingly, the system diagram is changed. For details, see page 29.
- A/C pressure switch is changed to A/C pressure sensor.
- With the adoption of the max. cool switch, max. cool mode is added to the 2-way flow control. For details, see page 30.

#### 5. Audio System

The optional audio head unit from the dealer is compatible with the auxiliary audio system. Therefore, the auxiliary jack comes as standard equipment.



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