

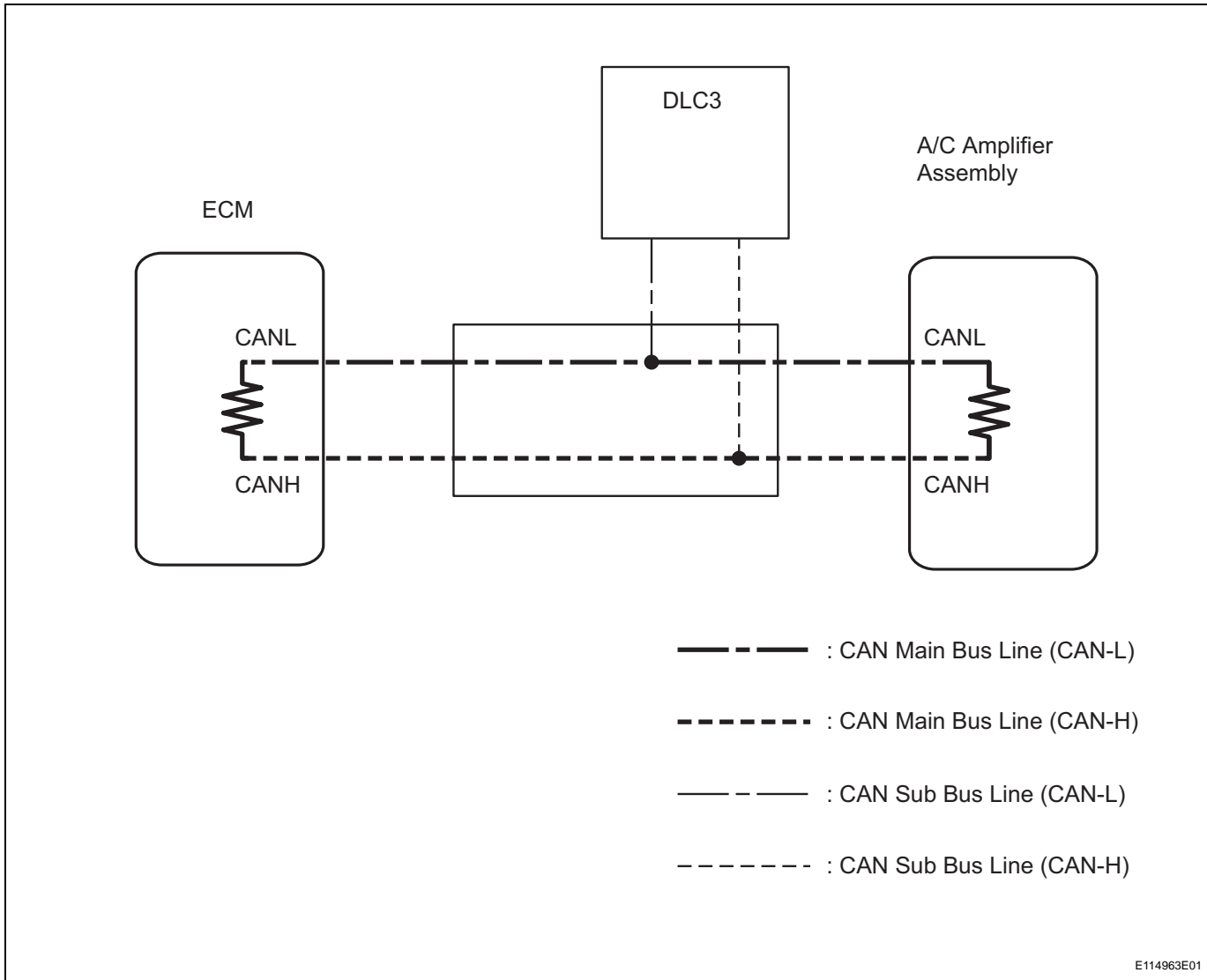
DTC	B1499	Multiplex Communication Circuit
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DESCRIPTION

The A/C amplifier assembly communicates data with the ECM through the CAN communication system.

DTC No.	DTC Detection Condition	Trouble Area
B1499	Communication stop between ECM and A/C amplifier assembly	<ul style="list-style-type: none"> • A/C amplifier assembly • ECM • CAN communication line

WIRING DIAGRAM



1	CHECK INTELLIGENT TESTER VIA CAN VIM
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- (a) Connect the intelligent tester to the DLC3 with the ignition switch turned OFF.
- (b) Turn the ignition switch ON and turn the intelligent tester on.

(c) Select "BUS CHECK".

Display	Proceed to
ENGINE is not indicated on the tester display (A/C AMPLIFIER is indicated)	A
A/C AMPLIFIER is not indicated on the tester display (ENGINE is indicated)	B
Neither ENGINE nor A/C AMPLIFIER are indicated on the tester display	C

B

GO TO A/C AMPLIFIER COMMUNICATION STOP MODE (CAN COMMUNICATION SYSTEM)

C

GO TO CAN COMMUNICATION SYSTEM

A

GO TO ECM COMMUNICATION STOP MODE (CAN COMMUNICATION SYSTEM)