

Brake Warning Light does not Come ON

WIRING DIAGRAM

Refer to the brake warning light circuit (see page [BC-145](#)).

INSPECTION PROCEDURE

1 CHECK CAN COMMUNICATION SYSTEM

- (a) Check if the CAN communication system DTC is output (see page [CA-34](#)).

Result

Result	Proceed to
DTC is not output	A
DTC is output	B

B

REPAIR CAN COMMUNICATION SYSTEM

A

BC

2 PERFORM ACTIVE TEST BY INTELLIGENT TESTER (BRAKE WARNING LIGHT)

- (a) Select the ACTIVE TEST, generate a control command, and then check that BRAKE warning light operates.

Skid control ECU

Item (Display)	Test Details	Diagnostic Note
BRAKE WARN LAMP	Turns BRAKE warning light / ON or OFF	Observe combination meter

OK:

The BRAKE warning light turns on or off.

OK

REPLACE ABS AND TRACTION ACTUATOR ASSEMBLY

NG

3 INSPECT COMBINATION METER

- (a) Inspect the combination meter (see page [ME-15](#)).

NG

REPLACE COMBINATION METER

OK

REPLACE ABS AND TRACTION ACTUATOR ASSEMBLY

Slip Indicator Light Remains ON

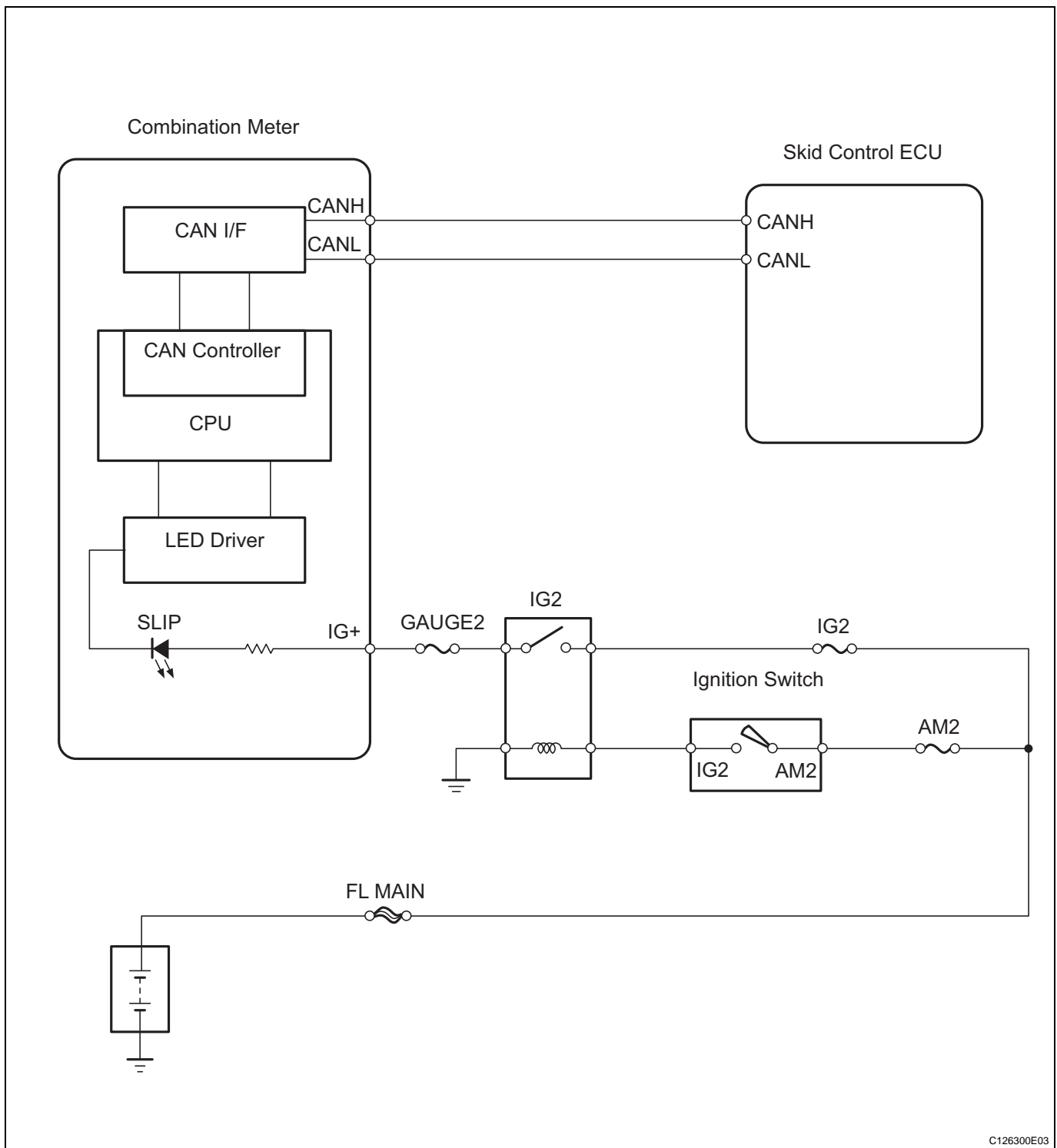
DESCRIPTION

The slip indicator blinks during VSC and/or TRC operation.

When the system fails, the slip indicator comes on to warn the driver.

For 2WD: With Auto LSD switch ON, when the hydraulic brake booster is at a high temperature, the slip indicator illuminates.

WIRING DIAGRAM



BC

INSPECTION PROCEDURE

NOTICE:

When replacing the ABS and TRACTION actuator, perform the zero point calibration (see page [BC-24](#)).

1 CHECK CAN COMMUNICATION SYSTEM

- (a) Check if the CAN communication system DTC is output (see page [CA-34](#)).

Result

Result	Proceed to
DTC is not output	A
DTC is output	B

B

REPAIR CAN COMMUNICATION SYSTEM

A

2 CHECK SKID CONTROL ECU CONNECTOR

- (a) Check if the skid control ECU connector is securely connected.

OK:

The connector is securely connected.

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CONNECT CONNECTOR CORRECTLY

OK

3 CHECK COMBINATION METER

- (a) Check the combination meter (see page [ME-15](#)).

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REPLACE COMBINATION METER

OK

REPLACE ABS AND TRACTION ACTUATOR ASSEMBLY