# ABS Warning Light does not Come ON

# **WIRING DIAGRAM**

Refer to the ABS warning light circuit (see page BC-135).

### **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	Α
DTC is output	В

В

**REPAIR CAN COMMUNICATION SYSTEM** 



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

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

#### **Skid control ECU**

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

#### OK:

The ABS warning light turns on or off.

NG > CHECK METER / GAUGE SYSTEM



REPLACE ABS AND TRACTION ACTUATOR ASSEMBLY

BC

# **VSC Warning Light Remains ON**

# **DESCRIPTION**

The skid control ECU is connected to the combination meter via the CAN communication system. w/o Multi information display:

If the skid control ECU stores any DTCs which relate to the VSC system, the VSC warning light comes on in the combination meter.

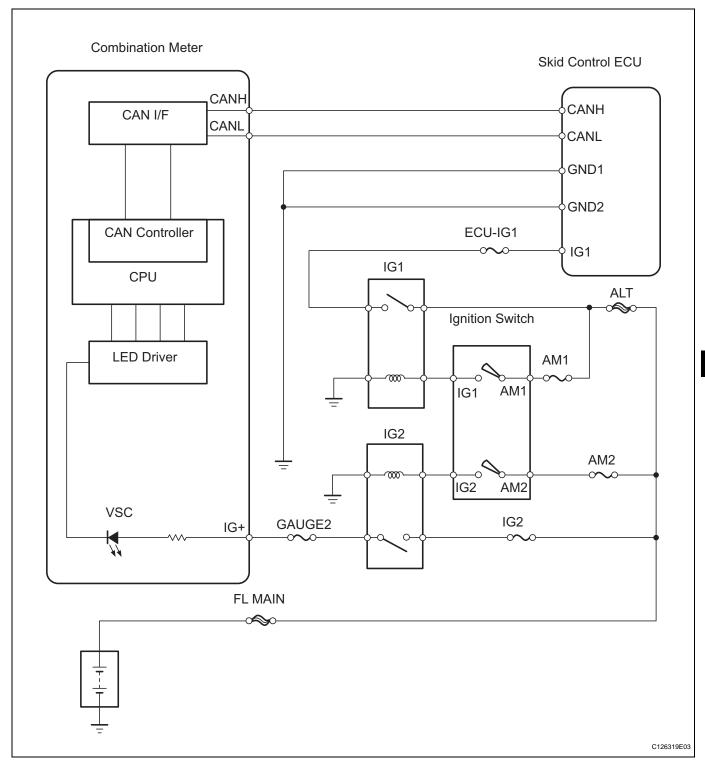
w/ Multi information display:

If the skid control ECU stores any DTCs which relate to the VSC system, the master caution indicator light comes on and the warning message is displayed on the multi information display in the combination meter.



# BC

# **WIRING DIAGRAM**



# **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 BC-47).

#### Result

Result	Proceed to
DTC is not output	Α
DTC is output	В

NG

**REPAIR CAN COMMUNICATION SYSTEM** 

OK

2 INSPECT SKID CONTROL ECU CONNECTOR

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

OK:

The connector is securely connected.

NG )

**CONNECT CONNECTOR CORRECTLY** 

OK

3 CHECK COMBINATION METER ASSEMBLY

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

NG

REPLACE COMBINATION METER ASSEMBLY

OK

REPLACE ABS AND TRACTION ACTUATOR ASSEMBLY