

Tire Pressure Warning Light Circuit

DESCRIPTION

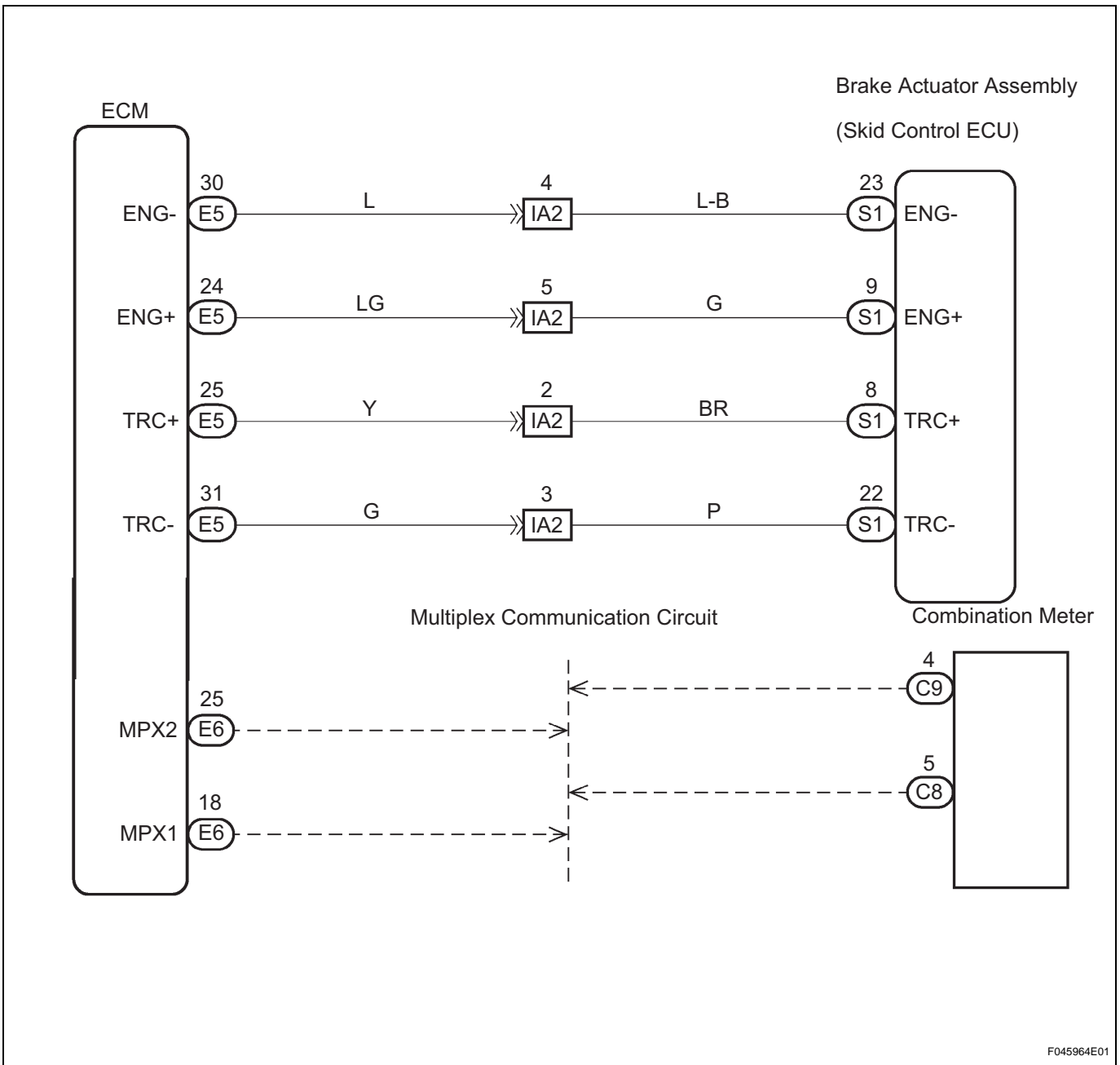
When the tire pressure decreases, the skid control ECU sends the communication signal to the combination meter assembly through the ECM, and it illuminates the tire pressure warning light on the combination meter assembly.

The tire pressure warning light also comes on when the signal for the tire pressure warning light cuts off.

HINT:

Refer to the "TIRE PRESSURE WARNING LIGHT CHART" section in the "PRE-CHECK" for the tire pressure warning light (See page [TW-8](#)).

WIRING DIAGRAM



HINT:

Start the inspection from step 1 when using the intelligent tester and start from step 2 when not using the intelligent tester.

1 INSPECT COMBINATION METER ASSEMBLY (TIRE PRESSURE WARNING LIGHT)

- (a) Connect the intelligent tester to DLC3.
- (b) Turn the ignition switch to the ON position, and push the intelligent tester main switch to turn ON.
- (c) Select the item below in the ACTIVE TEST, and operate it with the intelligent tester.

METER:

Item	Vehicle Condition / Test Details
TIRE PRESS WARN LIGHT	Tire pressure warning light / ON or OFF

- (d) Check the tire pressure warning light.

OK:

Tire pressure warning light comes on.

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REPLACE COMBINATION METER ASSEMBLY

OK

2 CHECK DTC OUTPUT

- (a) Check if the normal code is output by SFI system (See page [ES-37](#)).

OK:

No DTC output from SFI system.

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REPAIR CIRCUITS INDICATED BY OUTPUT DTCS

OK

3 CHECK DTC OUTPUT

- (a) Check if the normal code is output by VSC system (See page [ES-37](#)).

OK:

No DTC output from VSC system.

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REPAIR CIRCUITS INDICATED BY OUTPUT DTCS

OK

REPLACE BRAKE ACTUATOR ASSEMBLY