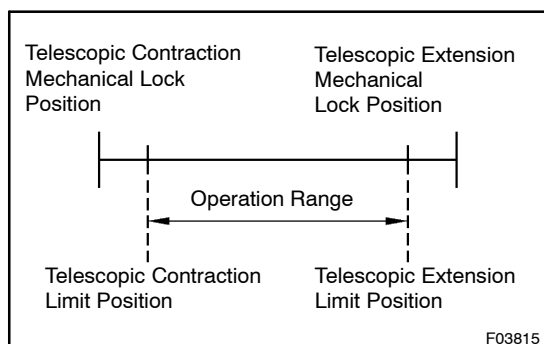


DTC	B2611	Telescopic Position Sensor or Telescopic Motor Circuit Malfunction
------------	--------------	---



CIRCUIT DESCRIPTION

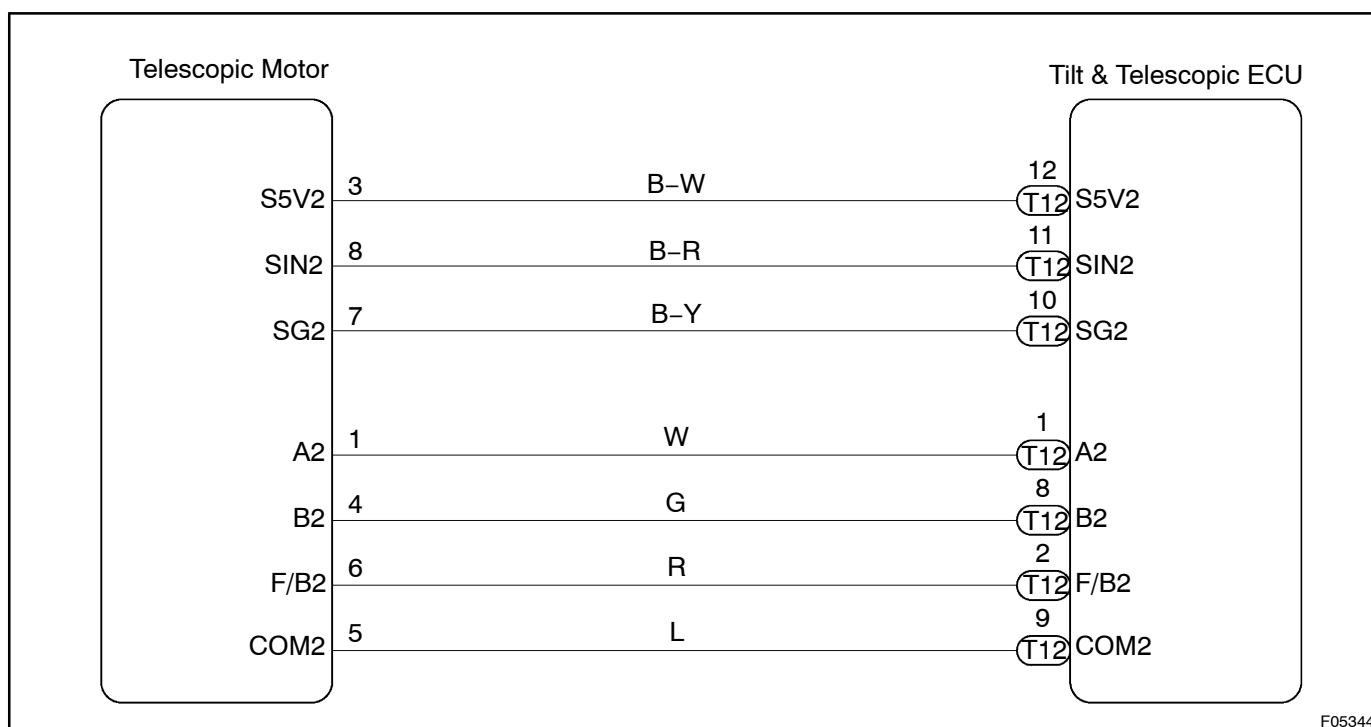
Telescopic motor is operated by the power voltage supplied from tilt and telescopic ECU and makes the steering column slide forward and rearward. Telescopic position sensor (Hole IC) in the telescopic motor detects the sliding position of the forward and rearward direction of the steering column and outputs the signal to the CPU in response to that sliding amount.

HINT:

Limit positions can be confirmed on the screen of the hand-held tester.

DTC No.	DTC Detection Condition	Trouble Area
B2611	During telescopic function operation, telescopic operation stops within the operation range.	• Sensor power source circuit • Actuator power source circuit • Telescopic motor circuit • Tilt and telescopic ECU

WIRING DIAGRAM



INSPECTION PROCEDURE

1 Check sensor power source circuit. ([See page DI-434](#))

NG

Repair or replace.

OK

2 Check actuator power source circuit. ([See page DI-432](#))

NG

Repair or replace.

OK

3 Check telescopic motor circuit. ([See page DI-439](#))

NG

Repair or replace.

OK

Check and replace the tilt and telescopic ECU.