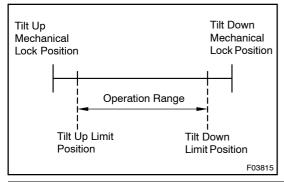
DI23G-10

## DTC B2610 Tilt Position Sensor or Tilt Motor Circuit Malfunction



## **CIRCUIT DESCRIPTION**

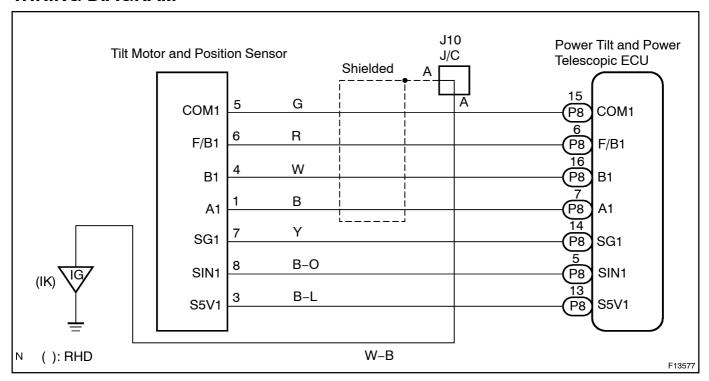
Tilt motor is operated by the power voltage supplied from power tilt and power telescopic ECU and makes the steering column tilt upward and downward. Tilt position sensor (Hole IC) in the tilt motor detects the tilt of the steering column and outputs the signal to the CPU in response to that tilt.

## HINT:

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

DTC No.	DTC Detecting Condition	Trouble Area
B2610	During tilt function operation, tilt operation stops within the operation range.	Sensor power source circuit Actuator power source circuit Tilt motor circuit Power tilt and power telescopic ECU

## WIRING DIAGRAM



1 Check sensor power source circuit (See page DI-476).

NG□

Repair or replace malfunction part.

OK

2 Check[actuator[power[source[circuit[See[page[DI-474]).

NG□

Repair or replace malfunction part.

ОК

3 | Check[tilt[motor[circuit[See[page[DI-478]].

NG

Repair or replace malfunction part.

OK

Check and replace the power tilt and power telescopic ECU.