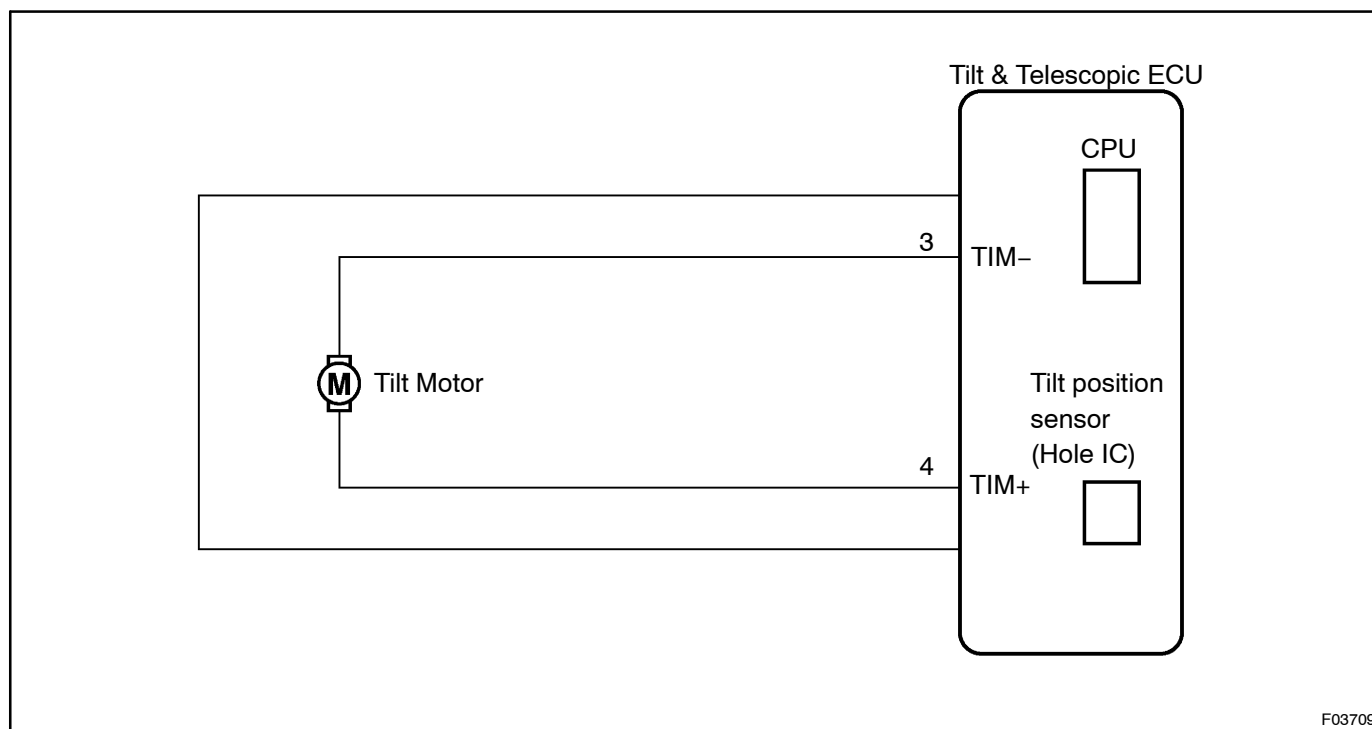


Tilt Motor circuit

CIRCUIT DESCRIPTION

The ECU provided both +B and ground for the tilt motor.
Reversing polarity of the applied voltage reverses the motor.

WIRING DIAGRAM

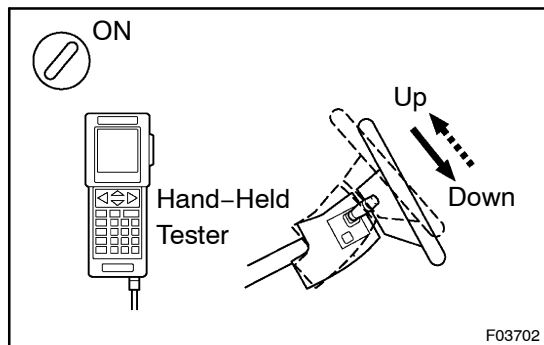


INSPECTION PROCEDURE

In case of using hand-held tester, start inspection from step 1.

In case of not using hand-held tester, start inspection from step 2.

1 Check Tilt Motor operation using hand-held tester.

**PREPARATION:**

- (a) Connect the hand-held tester to the DLC3.
- (b) Turn ignition switch ON and push the hand-held tester main switch ON.
- (c) Select the ACTIVE TEST mode on the hand-held tester.

CHECK:

Check that the steering wheel tilt up (down) when the ACTIVE TEST is carried out.

OK:

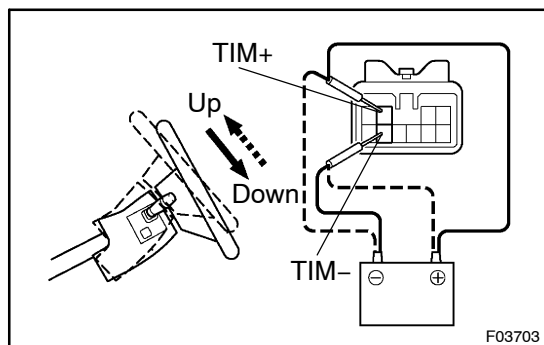
Steering wheel must be moved upward (downward).

OK

Proceed to next circuit inspection shown on the Problem Symptom Table. (See page DI-359)

NG

2 Check Tilt Motor.

**PREPARATION:**

Disconnect tilt motor connector.

CHECK:

Connect positive \oplus (negative \ominus) terminal to terminal TIM + of the tilt motor connector and negative \ominus (positive \oplus) terminal to terminal TIM -. Then confirm that steering wheel tilt up (down).

	TIM+	TIM-
Tilt UP	\oplus	\ominus
Tilt DOWN	\ominus	\oplus

NG

Replace tilt motor.

OK

3 Check harness and connector between Tilt and Telescopic ECU and Tilt Motor.
(See page IN-29)

NG

Repair or replace harness or connector.

OK

Proceed to next circuit inspection shown on the Problem Symptom Table.
(See page DI-359)