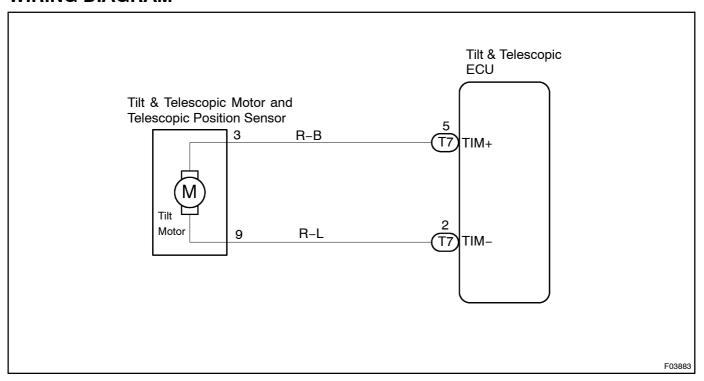
DI5Y3-01

Tilt Motor Circuit

CIRCUIT DESCRIPTION

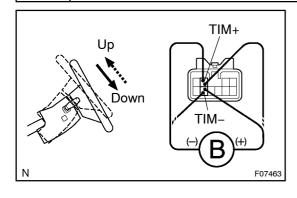
The ECU provides both +B and ground for the tilt motor. Reversing polarity of the applied voltage reverses the motor.

WIRING DIAGRAM



INSPECTION PROCEDURE

1 Check tilt motor.



PREPARATION:

Disconnect tilt and telescopic motor and telescopic position sensor connector.

CHECK:

Connect positive \oplus (negative \ominus) terminal to terminal TIM+ of tilt and telescopic motor and telescopic position sensor connector and negative \ominus (positive \oplus) terminal to terminal TIM-.

	TIM+	TIM-
Tilt up	\oplus	Θ
Tilt down	Θ	\oplus

NG

Replace power tilt and power telescopic steering column assembly.



2 Check harness and connector between ECU and tilt motor (See page IN-30).

NG

Repair or replace harness or connector.

OK

Proceed to next circuit inspection shown on the problem symptoms table (See page DI-203).