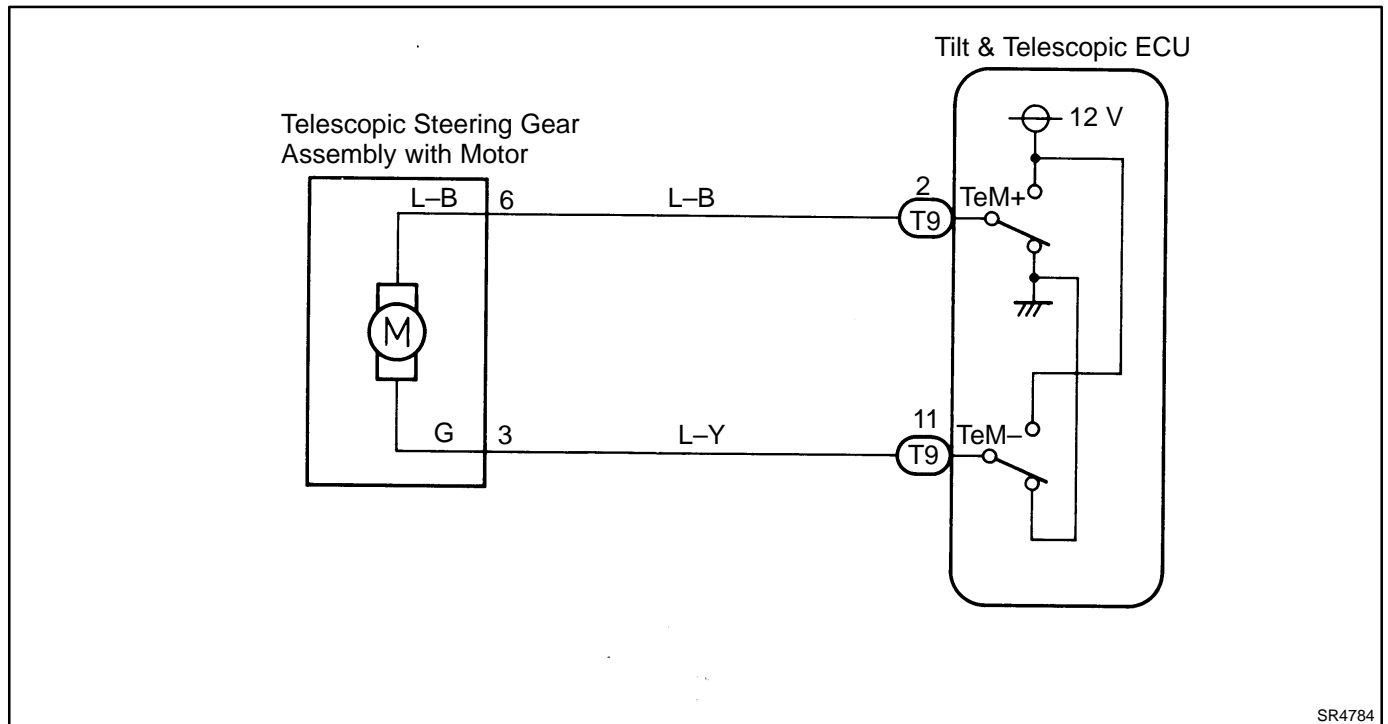


## Telescopic Motor Circuit

### CIRCUIT DESCRIPTION

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

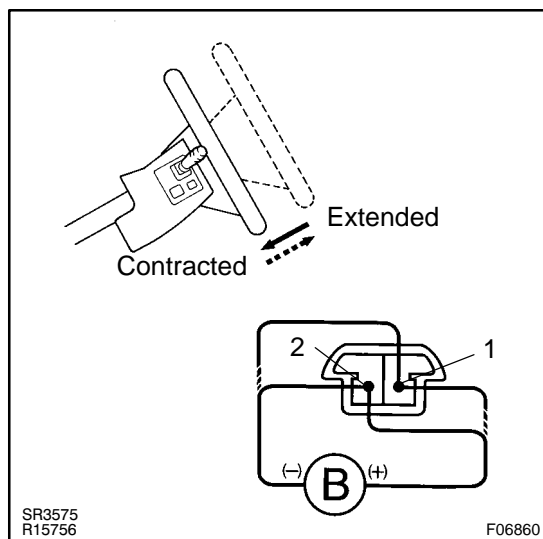
### WIRING DIAGRAM



SR4784

## INSPECTION PROCEDURE

## 1 Check telescopic motor.

**PREPARATION:**

Disconnect telescopic motor connector.

**CHECK:**

Connect positive  $\oplus$  (negative  $\ominus$ ) terminal to terminal 1 of telescopic motor connector and negative  $\ominus$  (positive  $\oplus$ ) terminal to terminal 2.

| Movement              | Terminal 1 | Terminal 2 |
|-----------------------|------------|------------|
| Telescopic Contracted | $\ominus$  | $\oplus$   |
| Telescopic Extended   | $\oplus$   | $\ominus$  |

NG

Replace telescopic steering gear assembly with motor.

OK

2 Check harness and connector between ECU and telescopic motor (See page [IN-29](#)).

NG

Repair or replace harness or connector.

OK

Proceed to next circuit inspection shown on matrix chart (See page [DI-498](#)).