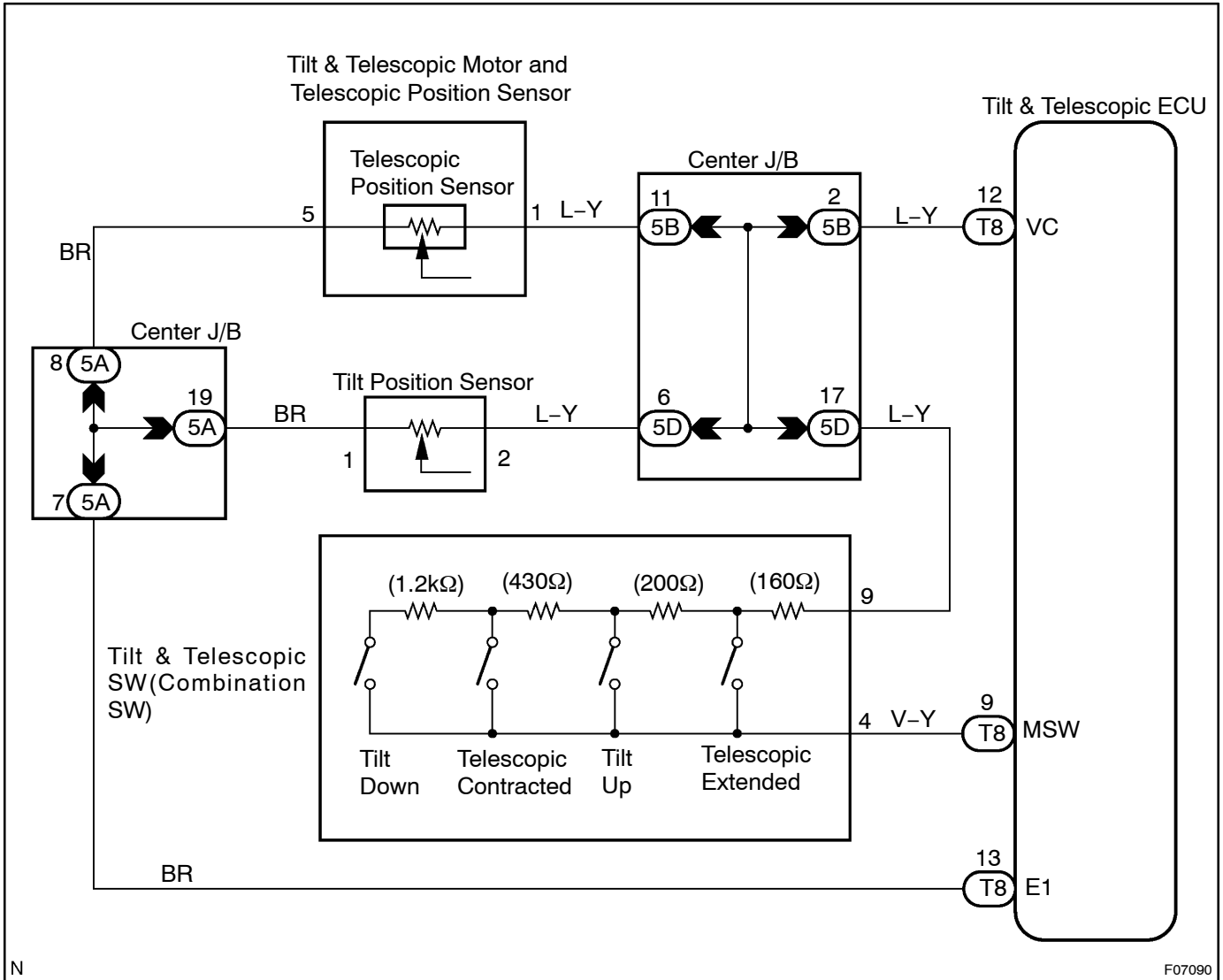


Sensor Power Source Circuit

CIRCUIT DESCRIPTION

Power to the position sensors and manual switch is output from the ECU.

WIRING DIAGRAM

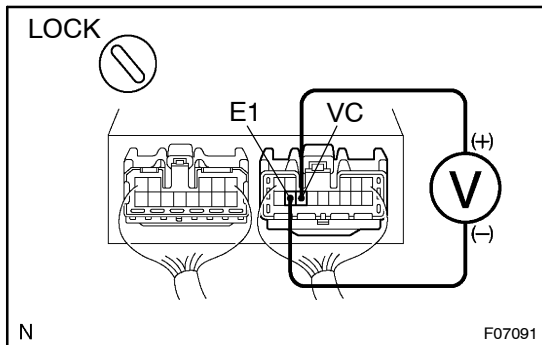


N

F07090

INSPECTION PROCEDURE

1 Check voltage between terminals VC and E1 of ECU connector.

**PREPARATION:**

Remove ECU with connectors still connected.

CHECK:

Measure the voltage between terminals VC and E1 of ECU connector.

OK:

Voltage: 4 – 6 V

NG

Go to step 3.

OK

2 Check for open circuit in harness and connector between terminals VC and E1 of ECU connector.

NG

Repair or replace harness or connector.

OK

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

3 Check for short circuit in harness between terminal VC and E1 of ECU connector.

NG

Repair or replace harness or connector.

OK

Check and replace ECU.