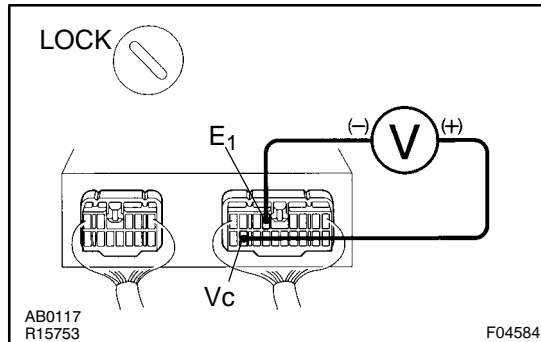


Power to the position sensors, manual switch and auto set switch is output from the ECU.

The diagram illustrates the electrical connections for a Tilt & Telescopic ECU. The ECU is represented by a large rectangle containing three main components: a Manual Switch, an Auto Set Switch, and a Tilt Position Sensor. The Manual Switch has four terminals, with the first terminal connected to a resistor and the second terminal connected to a resistor. The Auto Set Switch has two terminals, with the first terminal connected to a resistor and the second terminal connected to a resistor. The Tilt Position Sensor has two terminals, with the first terminal connected to a resistor and the second terminal connected to a resistor. The ECU is connected to a Tilt & Telescopic Switch (T10) which has terminals 16, 4, and 5. The T10 is connected to a 5V source and ground. The Tilt & Telescopic Switch is connected to a 5V source and ground. The Tilt & Telescopic Switch is connected to a 5V source and ground. The Tilt & Telescopic Switch is connected to a 5V source and ground.

INSPECTION PROCEDURE

- | | |
|----------|---|
| 1 | Check voltage between terminals Vc and E₁ of ECU connector. |
|----------|---|

**PREPARATION:**

Remove ECU with connectors still connected.

CHECK:

Measure voltage between terminals Vc and E₁ of ECU connector.

OK:

Voltage: 4 – 6 V

NG

Go to Step 3.

OK

- | | |
|----------|---|
| 2 | Check for open 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 matrix chart (See page [DI-498](#)).

- | | |
|----------|---|
| 3 | Check for short in harness between terminal Vc and E₁ of ECU connector. |
|----------|---|

NG

Repair or replace harness or connector.

OK

Check and replace ECU.