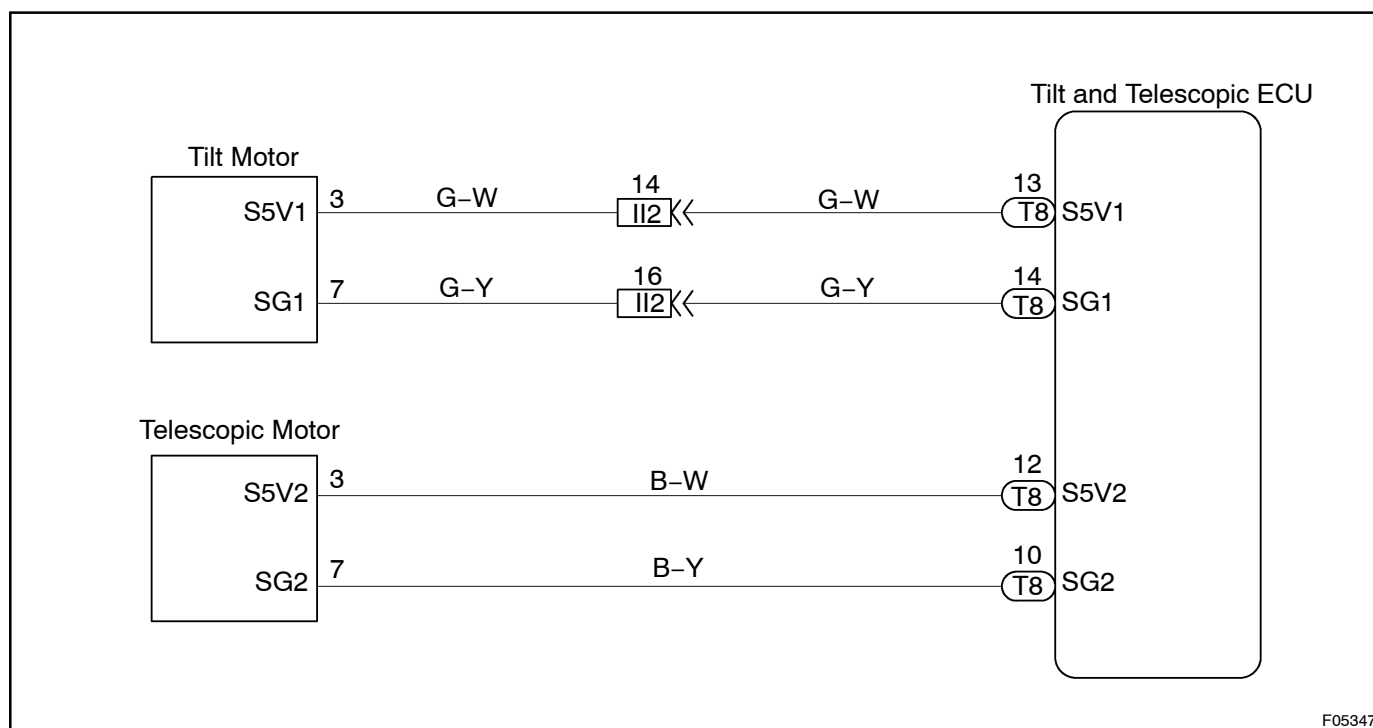


Sensor Power Source Circuit

CIRCUIT DESCRIPTION

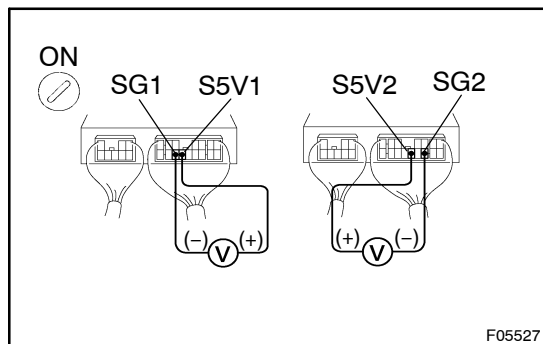
Power to the position sensor is output from ECU.

WIRING DIAGRAM



INSPECTION PROCEDURE

- | | |
|----------|---|
| 1 | Check voltage between terminals S5V1 and SG1, S5V2 and SG2 of ECU connector. |
|----------|---|

**PREPARATION:**

Remove ECU with connectors still connected.

CHECK:

Measure voltage between terminals S5V1 and SG1, S5V2 and SG2 of ECU connector.

OK:

Voltage: 4.5 – 5.5 V

NG**Go to step 3.****OK**

- | | |
|----------|---|
| 2 | Check for open in harness and connector between terminals S5V1 and SG1, S5V2 and SG2 of ECU connector. |
|----------|---|

NG**Repair or replace harness or connector.****OK**

Proceed to next circuit inspection shown on the problem symptom table.
(See page [DI-403](#))

- | | |
|----------|--|
| 3 | Check for short in harness between terminals S5V1 and SG1, S5V2 and SG2 of ECU connector. |
|----------|--|

NG**Repair or replace harness or connector.****OK**

Check and replace tilt and telescopic ECU.