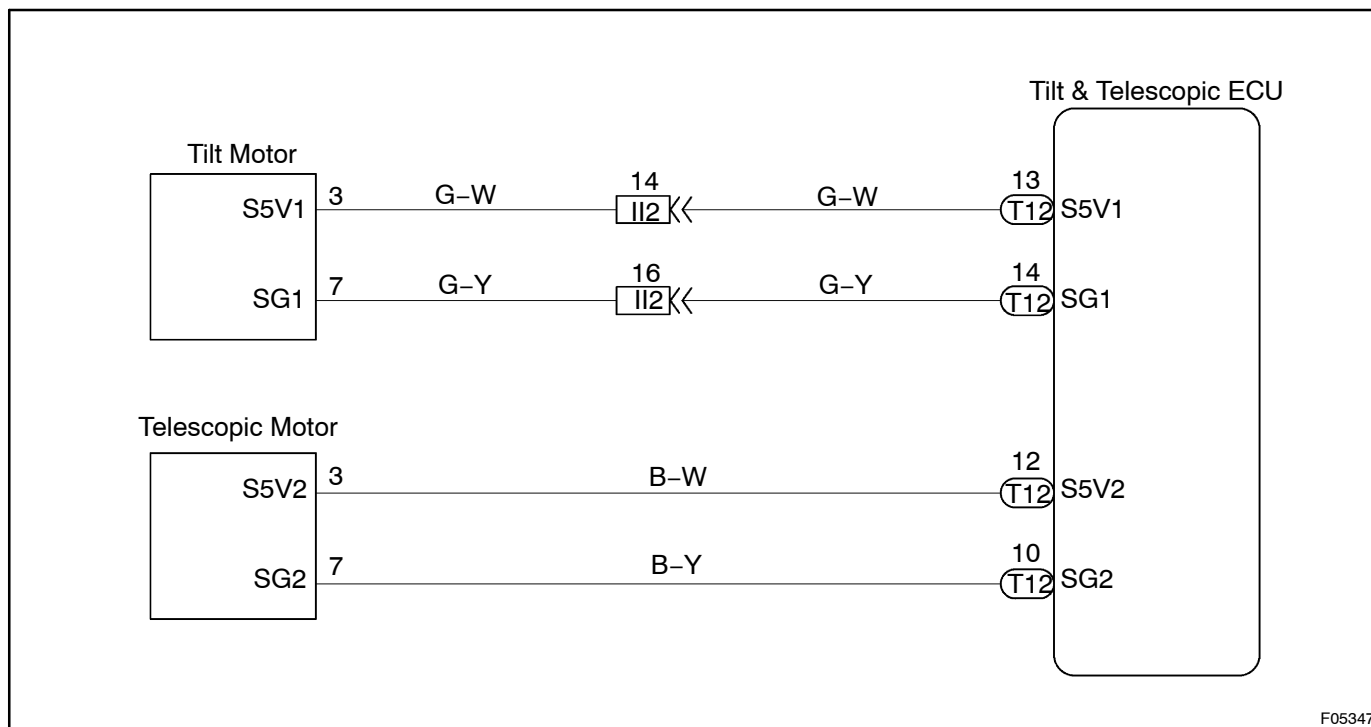


Sensor Power Source Circuit

CIRCUIT DESCRIPTION

Power to the position sensor is output from ECU.

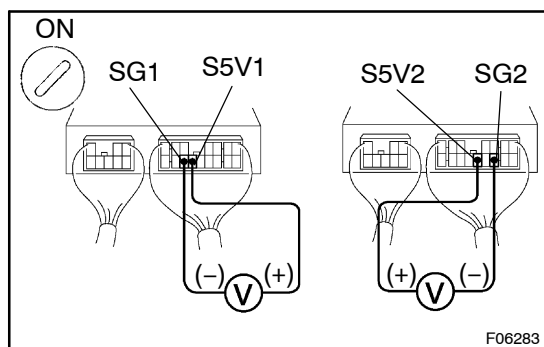
WIRING DIAGRAM



F05347

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 symptoms table.
(See page DI-416)

- | | |
|----------|--|
| 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.