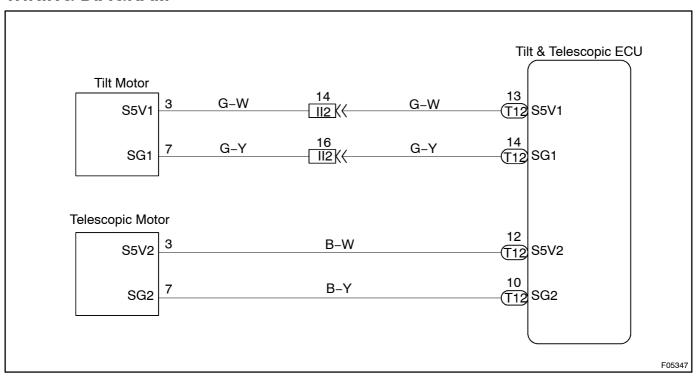
DI1TO-04

# **Sensor Power Source Circuit**

# **CIRCUIT DESCRIPTION**

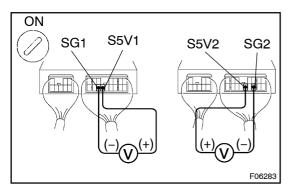
Power to the position sensor is output from ECU.

# 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.



LAND CRUISER (W/G) (RM616E)

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 tabele. (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.