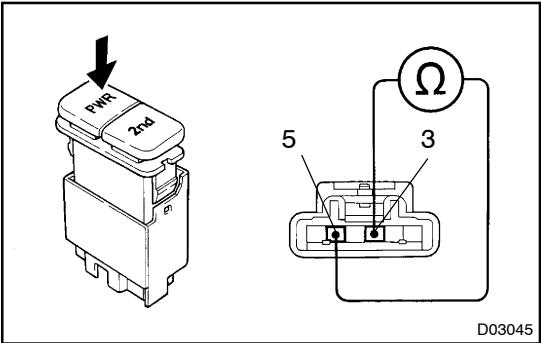


LAND CRUISER (W/G) SUP (RM970E)

INSPECTION PROCEDURE

1 Check pattern select switch (PWR mode switch).



PREPARATION:
Disconnect the pattern select switch connector.

CHECK:
Check continuity between terminals 3 and 5 of pattern select switch connector when the select switch is set to PWR and NORM ranges.

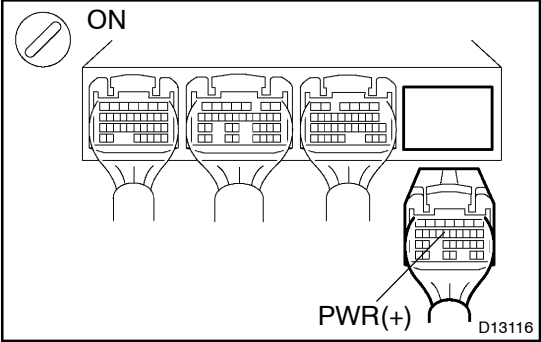
OK:

Pattern select switch	Specified condition
PWR	Continuity
NORM	No continuity

NG Replace the pattern select switch.

OK

2 Check PATTERN SEL SW signal.



PREPARATION:
(a) Connect the pattern select switch connector.
(b) Turn the ignition switch ON.

CHECK:
Measure voltage between terminal PWR of Engine and ECT ECU and body ground when the pattern select switch is set to the PWR (POWER) range and NORM (NORMAL) range.

OK:

Pattern select switch	Voltage
PWR	Below 0.5V
NORM	10 – 14V

HINT:
The Engine and ECT ECU uses the normal pattern signal if the PWR signal is not input.

OK Proceed to next circuit inspection shown on matrix chart (See page DI-119).

NG

Repair or replace harness or connector (See page IN-38).