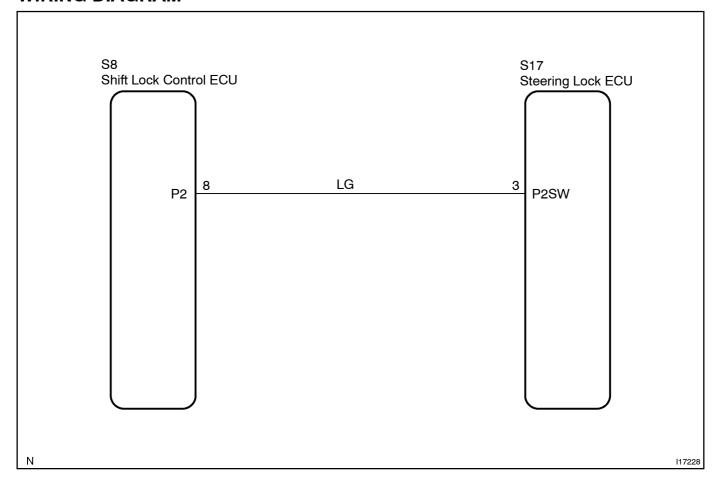
DI8TL-01

## **Shift Lock ECU Communication Circuit**

## **CIRCUIT DESCRIPTION**

The Steering Lock ECU monitors the P2 switch of the Shift Lock ECU. It sends the P2 switch signals through BEAN to the Theft Deterrent ECU and the Meter ECU to give various warnings. (Example of warning: A driver leaves the vehicle without setting the shift lever in P range. When a driver comes back, the warning is given, telling that the shift lever is not in P range and vehicle driving is not allowed.)

## **WIRING DIAGRAM**



## INSPECTION PROCEDURE

1 Check[P2[switch[See[page[AT-19])]]

NG

Replace P2 switch.

OK

2 Check wire harness and connector between P2 switch (shift lock ECU) and steering[lock]control[ECU[See]page[IN-35]).

NG

Repair or replace wire harness or connector.

OK

Proceed to next circuit inspection shown on problem[symptom[table[See[page[Di-1012]]]