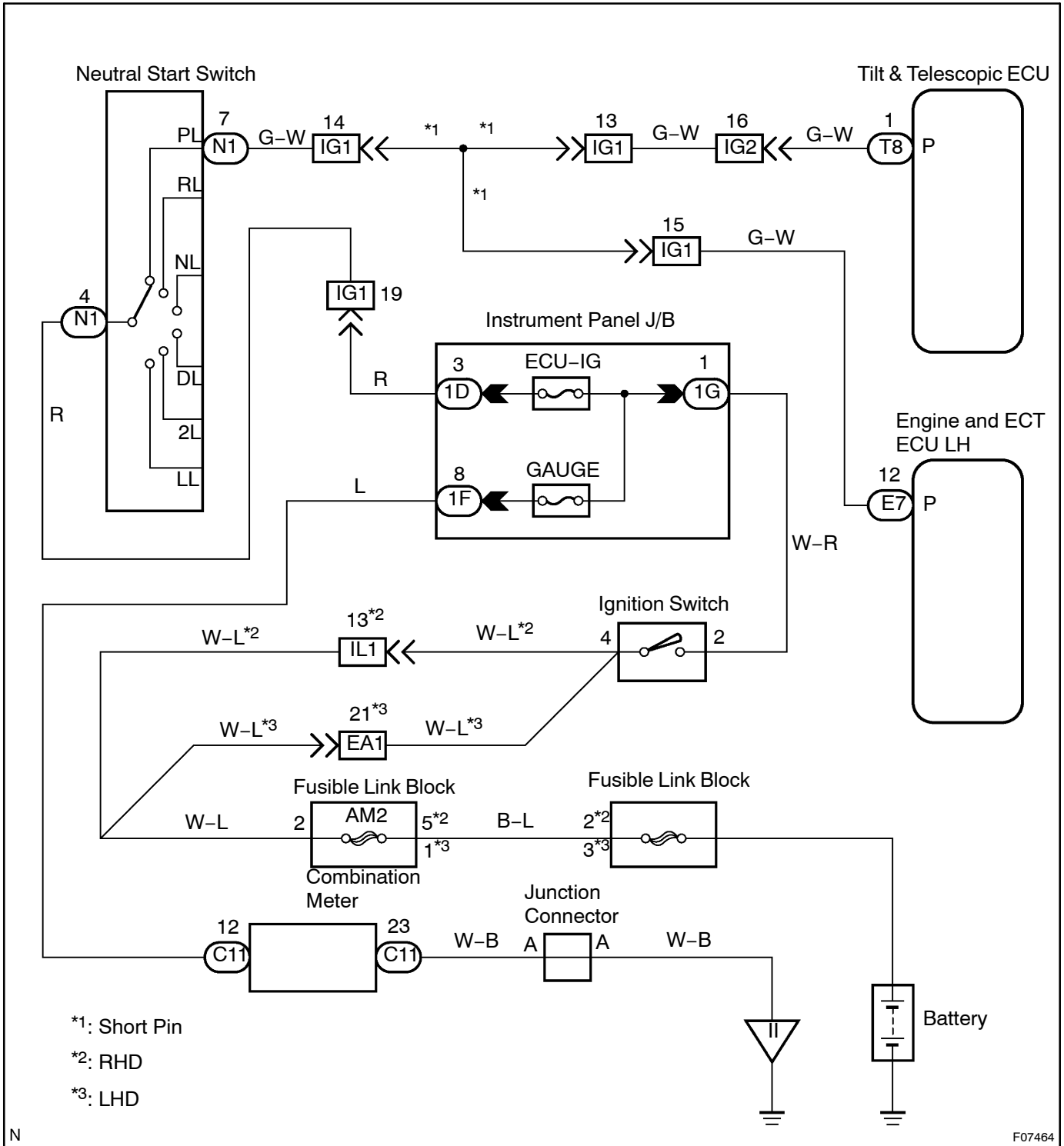


Neutral Start Switch Circuit

CIRCUIT DESCRIPTION

The neutral start switch detects whether the shift position is in P range or in other ranges, and sends a signal to the ECU.

WIRING DIAGRAM



INSPECTION PROCEDURE

1 Check shift position indicator.

PREPARATION:

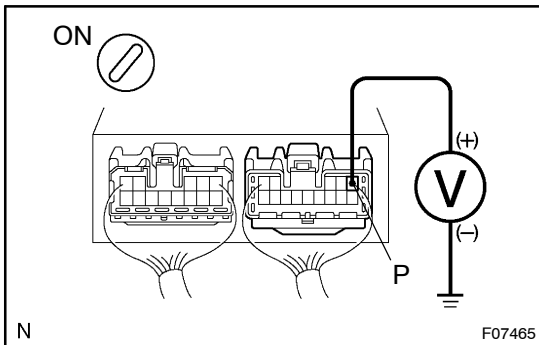
Check that "P" lights up on the shift indicator when P range is shifted into, and that "P" is extinguished when shifting into another range.

NG

Check and repair shift position indicator (See page DI-454).

OK

2 Check voltage between terminal P of ECU connector and body ground.

**PREPARATION:**

Remove ECU with connectors still connected.

CHECK:

- Turn ignition switch ON.
- Measure the voltage between terminal P of ECU connector and body ground when the shift lever is operated.

OK:

Shift position	Voltage (V)
P range	10 - 14
Other than P range	Below 1

OK

Proceed to next circuit inspection shown on the problem symptoms table (See page DI-203).

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Check for open circuit in harness and connectors between ECU and IG1 connector.