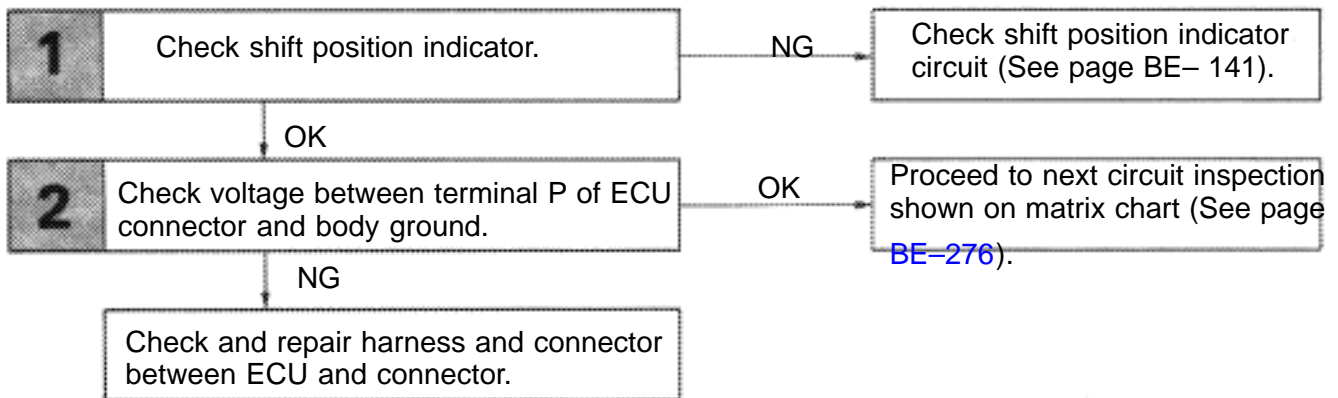


Neutral Start Switch Circuit

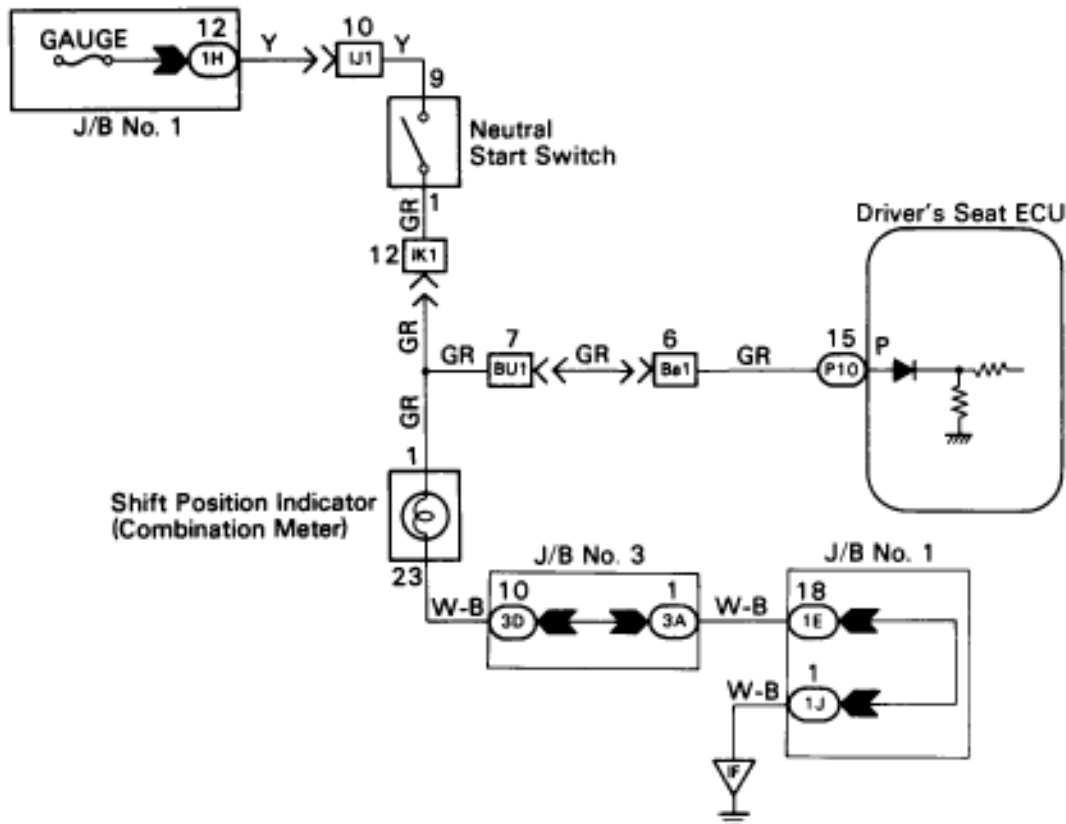
— CIRCUIT DESCRIPTION —

The neutral start switch detects when the shift position is in P range and sends a signal to the ECU. When the return switch is turned ON with the IG SW ON and the shift in P range, the ECU performs return operation.

— DIAGNOSTIC CHART —



WIRING DIAGRAM



INSPECTION PROCEDURE

1 Check the shift position indicator.

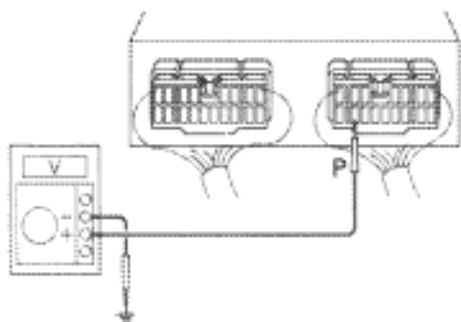
- C** Check that P lights up on the shift indicator when P range is shifted into, and that P is OFF when shifting into another range.

OK

NG

Check shift position indicator circuit (See page BE-141).

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



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- P** Remove ECU with connectors still connected.

- C** (1) Turn ignition switch ON.
(2) Measure voltage between terminal P of ECU connector and body ground when the shift lever is positioned to the following ranges.

OK

Shift range	Voltage
P	10 – 14 V
Other than P	Below 1 V

NG

OK

Proceed to next circuit inspection shown on matrix chart (See page BE-276).

Check and repair harness and connector between ECU and connector.