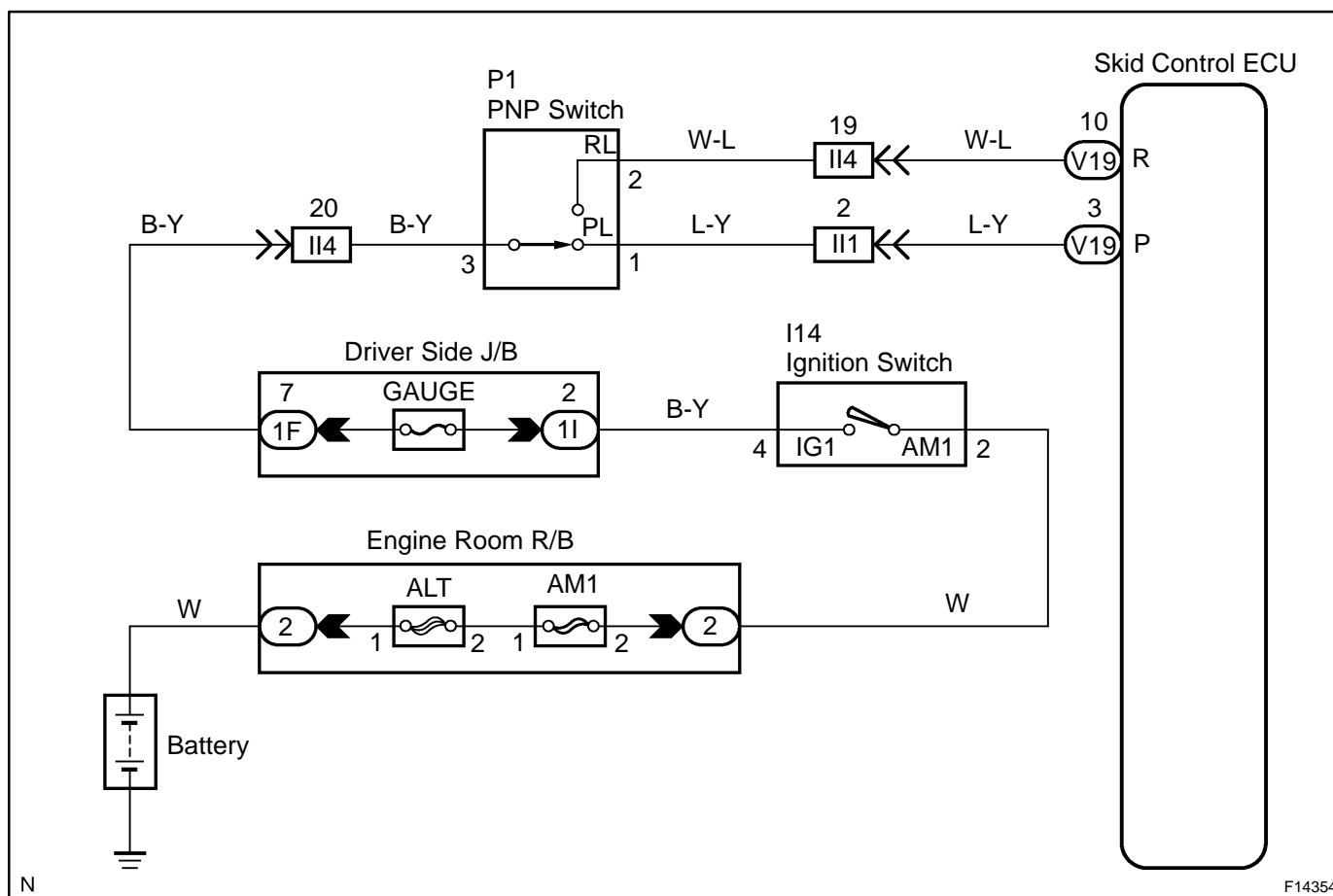


DTC	C1207 / 37	PNP Switch Circuit (P/R Range)
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CIRCUIT DESCRIPTION

DTC No.	DTC Detection Condition	Trouble Area
C1207 / 37	<p>When any of the condition 1. through 3. is detected:</p> <ol style="list-style-type: none"> At vehicle speed of 15 km/h (9 mph) or less, the conditions that P signal open circuit of park/neutral position switch is detected and the voltage of IG1 terminal is 9.5 V to 17 V continue for 5 sec. or more. At vehicle speed of 15 km/h (9 mph) or more, the condition that P signal from park/neutral position switch is ON, and the the shift lever position information from the ECM is other than in P or N position continues for 60 sec. or more. At vehicle speed of 15 km/h (9 mph) or less, the conditions that P signal open circuit of park/neutral position switch is ON and the voltage of IG1 terminal is 9.5 V to 17 V continue for 5 sec. or more. 	<ul style="list-style-type: none"> • PNP switch • PNP switch circuit (P/R range)

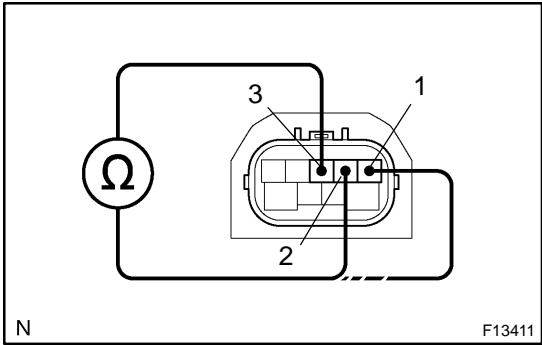
WIRING DIAGRAM



F14354

INSPECTION PROCEDURE

1	Check PNP switch (P/R range).
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PREPARATION:

- (a) Jack up the vehicle.
- (b) Disconnect the PNP switch connector.

CHECK:

Check continuity between each terminal shown below when the shift lever is moved to each range.

OK:

P range	Terminals 3 - 1	Continuity
R range	Terminals 3 - 2	Continuity

NG	Replace PNP switch.
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OK

2	Check for open and short circuit in harness and connector between terminals P and R of skid control ECU and PNP switch (See page IN-28).
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NG	Repair or replace harness or connector.
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OK

Check and replace skid control ECU.
