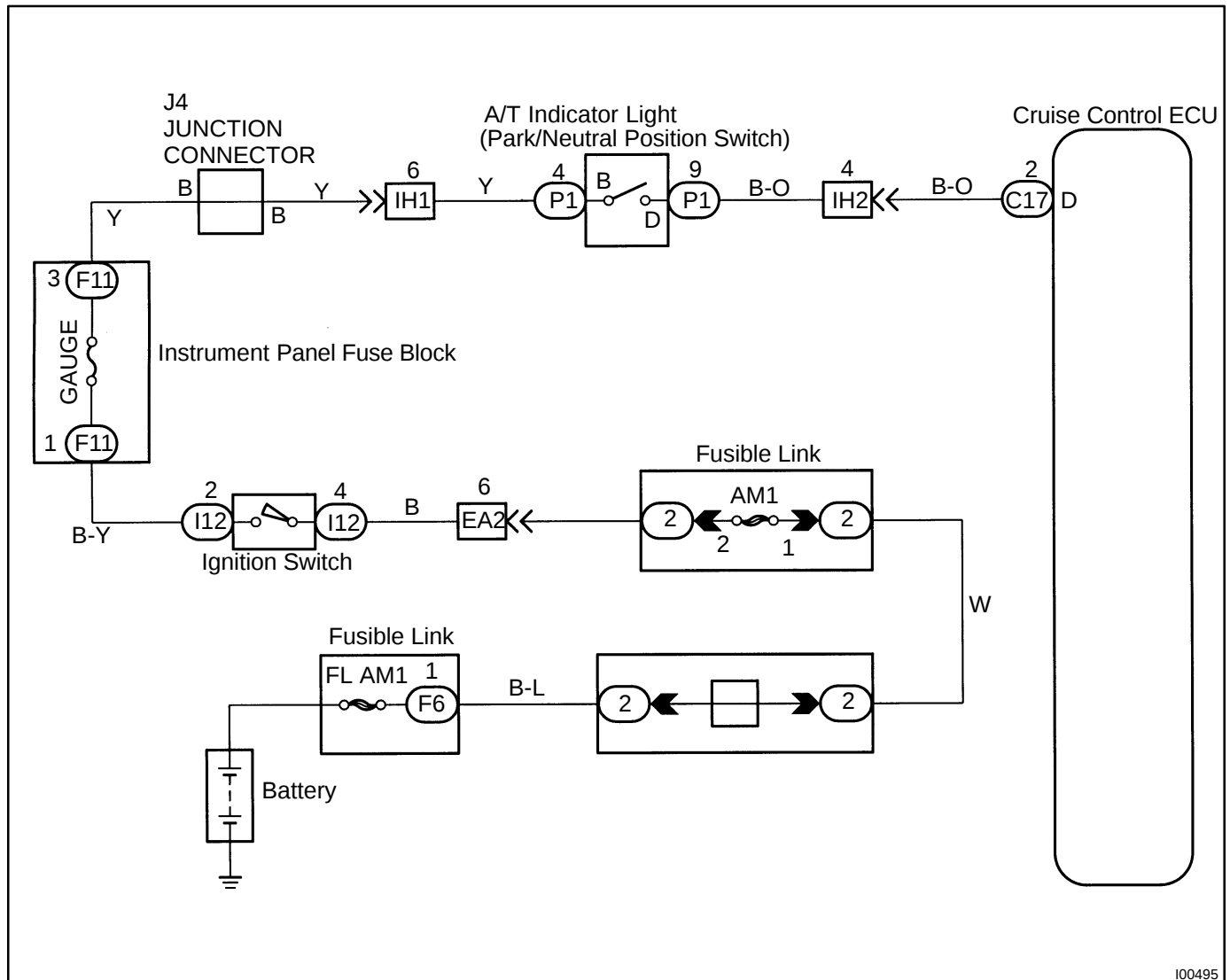


Park/Neutral Position Switch Circuit

CIRCUIT DESCRIPTION

When the shift position is put in except D position, a signal is sent from the park/neutral position switch to the ECU. When this signal is input during cruise control driving, the ECU cancels the cruise control.

WIRING DIAGRAM



I00495

INSPECTION PROCEDURE

1	Check starter operation.
---	--------------------------

CHECK:

Check that the starter operates normally and that the engine starts.

NG

Proceed to engine troubleshooting (See page [DI-1](#)).

OK

2	Input signal check.
---	---------------------

Input Signal	Indicator Light Blinking Pattern
Turn PNP switch OFF (Shift to except D position)	ON SW ON Light OFF SW OFF

PREPARATION:

See input signal check on page [DI-286](#) .

CHECK:

Check the indicator light when shifting into except D position.

OK:

The indicator light goes off when shifting into except D position.

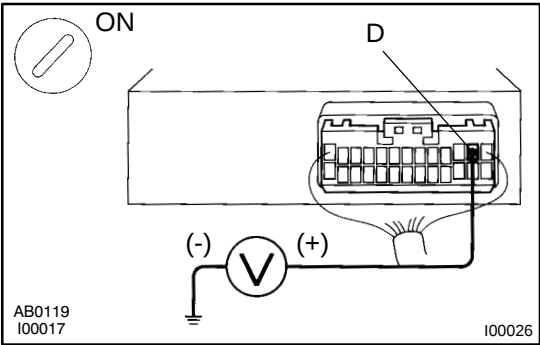
OK

Proceed to next circuit inspection shown on problem symptoms table (See page [DI-295](#)).

NG

3

Check voltage between terminal D of cruise control ECU connector and body ground.



PREPARATION:
Turn ignition switch ON.

CHECK:
Measure voltage between terminal D of ECU connector and body ground when shifting into D position and other positions.

OK:

Shift Position	Voltage
D position	10 - 14 V
Other positions	Below 1 V

OK

Proceed to next circuit inspection shown on problem symptoms table (See page [DI-295](#)).

NG

4

Check harness and connector between cruise control ECU and park/neutral position switch (See page [IN-28](#)).

NG

Repair or replace harness or connector.

OK

Check and replace cruise control ECU (See page [IN-28](#)).