

DTC	P0818	Driveline Disconnect Switch Input Circuit
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CIRCUIT DESCRIPTION

The ECM detects the signal from the transfer neutral position switch.

This DTC indicates that the transfer neutral position switch remains ON.

DTC No.	DTC Detecting Condition	Trouble Area
P0818	Transfer neutral position switch remains ON while vehicle is running under conditions below for 30 sec. (2-trip detection logic) • Vehicle speed is 25 km/h or more • Transfer shift position is H	• Short in transfer neutral position switch circuit • Transfer neutral position switch • ECM

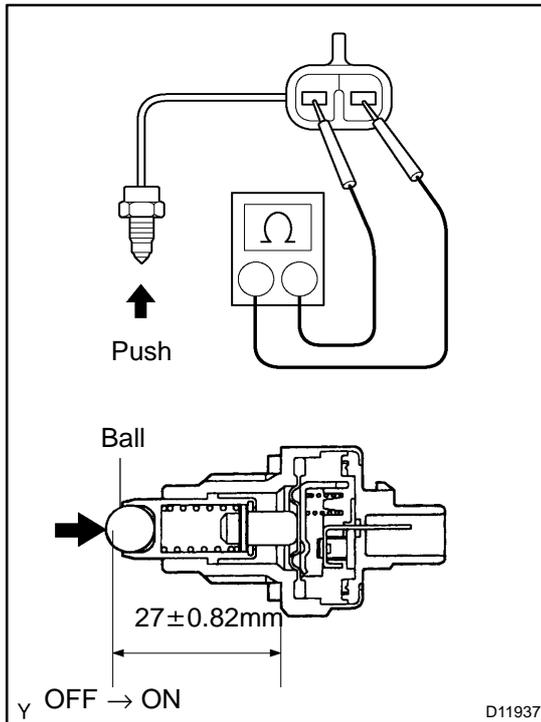
WIRING DIAGRAM

Refer to DTC P1782 on page [DI-512](#).

INSPECTION PROCEDURE

1	Check park/neutral position switch (See page DI-482).
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2 Check transfer neutral position switch.**PREPARATION:**

Remove the transfer park/neutral position switch (See page [TR-10](#)).

CHECK:

Check that there is continuity between terminals, as shown.

OK:

Switch position	Specified condition
Push	Continuity
Free	No continuity

OK**Replace the transfer neutral position switch.****NG****3 Check combination meter (See page [BE-39](#)).****NG****Repair or replace the combination meter.****OK**

Check and replace the ECM
(See page [IN-28](#)).